FAROOK COLLEGE

A College with Potential for Excellence
(Identified by the UGC, New Delhi)

Affiliated to University of Calicut

Kozhikode – Kerala – 673 632

SELF STUDY REPORT

2009 – 2014

(For Institutional Re-Accreditation Cycle 3)

Submitted to

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

(NAAC)

Bangalore

PREFACE

The Principal, Management and staff of Farook College are very happy to undergo the re-accreditation (Cycle 3) of the College. The college was initially accredited at 5 star level (2001) and re-accredited at A grade with a CGPA of 3.34 (2009). The college has tried its best to incorporate the valuable suggestions and advice of NAAC during the assessment/reassessment to improve the infrastructural facilities as well as academic quality in its continuous pursuit of excellence.

The present Self Study Report (SSR) has been prepared by the collective efforts of the faculty with the support of the Department Coordinators under the leadership of Internal Quality Assurance Cell (IQAC) and the overall supervision of the Principal. The report is based on the performance of the college during 2009-14.

The report has attempted to present the facts preferably in tabular form avoiding long listing of activities for brevity. The supporting documents are kept in the IQAC office of the College. The profile of the College is based on the current status, i.e. for the year 2014-15.

The data presented in the report are true to the best of my knowledge and based on the documents and the records of the institution.

Let me express my sincere thanks to the College Managing Committee, the staff and the IQAC for extending support for the preparation of this Self Study Report.

Farook College   **Principal**
25-03-2015

The College Emblem presents a simple design consisting of three harmoniously arranged sectors with a coordinating crescent and star at the centre, and a motto inscribed underneath. The **Balance** in the top sector symbolizes justice, equality before law, harmony of design and proportion, and stability. The **Open Book** in the second sector signifies dissemination of knowledge and its accessibility to all. The **Coconut Trees** and the **Sea** in the third sector represent Kerala and the Arabian Sea whose histories have always remained intertwined. The coordinating **Crescent** at the centre signifies peace and the **Star** a steady source of light. The motto means '**Pray and Work**'.

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HISTORY OF THE COLLEGE

Farook College, established in 1948, was the only first grade College in central Malabar at the time of its inception. It was originally affiliated to the University of Madras. Following the state reorganization, the College came under the University of Kerala in 1957 and thereafter under the University of Calicut when it was formed in 1968.

The College is modelled on residential pattern, providing curricular and co-curricular activities for both mental and moral development of the students. Its special care for the moral standard of the students, operating through religious and spiritual discourses, help them enrich their personal as well as social identity. The College and its hostels are open to students of all castes and creeds and provide amenities for the creation of the healthy and cosmopolitan atmosphere on the campus.

By the silver jubilee year the College has grown itself into a residential campus. The college then offered 9 UG programme and 4 PG programme with 4 Students' hostels and 12 Staff residential quarters. The Jubilee Health Centre was also established in the jubilee year. The College celebrated its 40th anniversary in February 1989, Golden Jubilee in 1999-2000 and the Diamond Jubilee in 2009. The college made these points of celebrations for contemplating on future directions of the college and duly strengthening the infrastructure. A new block and the IDB Hostel for postgraduate girl students were constructed in connection with 40th Anniversary celebrations.

The College took its golden Jubilee as a point for introspection to scheme out the blue print for its sustained growth. The College, after debates and discussions

among stakeholders, initiated the projects in its digital priority. In 1999 the Informatics Centre was established. A fully residential Institute of Civil Service Examination was launched in 2000. A library complex, conceived to be a better synthesis of print and electronic media, was also launched. It cost 1.5 crores and was commissioned by Dr.APJ Abdul Kalam, His Excellency, the President of India in 2002. Another project of 15 lakhs was implemented to modernize the existing facilities of the laboratories in the College. Following the blue print, new programmes such as B.Sc. Statistics, B.Sc. Computer Science, Bachelor of Business Administration (B.B.A.), M.Sc. Computer Science and Master of Communication and Journalism (M.C.J.) were added to the existing ones.

In 2001 the College went for assessment and the NAAC accredited the College at Five Star level. The College tried to re-design many of its activities in the light of the recommendations made by the NAAC Peer Team. The Academic Monitoring Centre, which was already housed on the campus, has been empowered with the procedure to enhance internal qualities. The efforts have been more systematized to collect, and consolidate the feedback from the students for academic improvement. The number of unit tests was increased to strengthen the evaluation system. All the departments were encouraged to go ahead with a participatory research project with financial assistance from the Alumni Association (FOSA) and the P.T.A. or from independent sponsors. IT education has been given priority. The already existing Informatics Centre was strengthened by adding two more projects namely Cyber House and Web Development Centre, with the project cost of Rupees 50 lakh, in 2002-2003. An Audio-Visual Theatre with the latest high-tech facilities has been set up in 2003.

A Multi-language Lab with a cost of 15 lakhs and the Statistical Computing Lab with a major grant form DST, India under FIST (both launched in 2004) were two powerful wings added to our IT world. Centre for Human Resource Development was housed on the campus to provide professional training to employees outside, thereby improving the efficiency and strength of the human resources at all levels, and to chalk out skill development programmes for students.

The UGC identified the College as a College with Potential for Excellence (CPE) in 2004. The launching of the CPE Projects infused a new vigour in the research and academic activities of the College. Apart from strengthening the general infrastructural back up including Science Labs, the campus wide network was installed with OFC backbone to network all departments and other offices. It also kept the college functionally vibrant and helped to improve and sustain the quality in teaching and learning. Involvement of the faculty in academic activities including the participation and organization of the Seminars, presentation of research papers in Seminars and Conferences, publishing research papers has tremendously increased. One of the interesting trends in this regard is that even those departments who have not directly benefited out of the C P E funds have shown remarkable progress in almost all avenues of academic activities.

The college was reaccredited at 'A' level with 3.34 CGPA in 2009. The peer team identified the strength and weakness of the college and gave specific suggestions for its march ahead. The college after the re accreditation chose to address all the suggestions and recommendations to sustain and improve quality.

Some of the projects initiated during the diamond jubilee did consider some of these suggestions. The class room capacity was augmented through an addition of Diamond jubilee building. Car Parking bay for staff and Students was built. A pavilion cum gallery was added to the college Play Ground. The Science Labs were renovated and a new Physics Lab was set up. Four UG programmes (Psychology, Functional English, B Com with Computer application and BMMC) and one PG programme (MLISc.) were added to the existing Programmes. In 2010, the college was recognized as a Minority Institution by the National Commission for Minorities, New Delhi. The skill development programmes for students were systematized under the leadership of CHRD through Personal Assessment and Behavioral Management System (PABMS). A new gymnasium was also set up. Three more Departments have been recognized as research centres of the University of Calicut to make the total number of the Research Department eight.

Following the recommendation of the Kerala Government, the college applied to the University Grants Commission for granting autonomous status to the college. The visit of the Expert Committee from the UGC is over and the College is looking forward to UGC approval for the same. The College is also selected for assistance under CPE (cycle 3) during XII plan period.

With this history of strong foundations and steady growth, the college is striving to scale the new heights of quality by materializing projects drawn for the future - VISION 2020.

EXECUTIVE SUMMARY

Farook College, the prime "First Grade" College established in 1948 in the erstwhile Central Malabar in Kerala, was founded by a group of visionary leaders of Malabar, with a view to empower the people of the region, especially those belonging to backward and minority communities through modern education. Over the past 65 years it has grown into an educational complex, inspiring similar endeavours elsewhere. Hinging on its glorious tradition and academic eminence, the College is now on its road to autonomous status expecting a leap into heights of excellence.

1. Curricular Aspects

The College is currently affiliated to the University of Calicut. It lacks, therefore, freedom to design the curriculum for realizing the stated vision and mission. However , due to the eminent position of the college in the University, one-third of the faculty are members in the various Boards of Studies of the University through which the college can exert its influence in designing curriculum.

The College offers 18 UG, 13 PG, and 8 Ph.D. programmes in Arts, Science and Commerce streams. A special programme (B.LISc.) and a certificate course are offered further. In addition, 2 B.VOC programmes are launched in the current year. Several enrichment programmes are also offered through various schemes to suit the vision of the College. The programmes reflect the institution's commitment to the promotion of human and cultural values, knowledge of one's heritage, social responsibility, religious and secular life, modern methods of scientific inquiry, self-development, skills in management and business and the importance of value-based education in the modern world. The talks by external experts, Seminars,

Conferences and Workshops conducted by the various departments also add values to the curriculum. The introduction of Choice-Based Credit and Semester System (CCSS) by the University in 2009 ensured greater flexibility in the UG programmes by offering Open courses and Electives apart from the Common, Complementary and Core courses. There are mechanisms to collect, analyse and coordinate the feedbacks from students, parents, alumni and peers in order to improve the curriculum and to give directions to the enrichment programmes offered by the College.

II. Teaching, Learning and Evaluation

The academic calendar and examination schedule prepared in advance anchor the teaching learning process. Admission is open to all, irrespective of their creed, sex and religion. It is transparent and ensures access to SC/ST, OBC and Minority categories and Laksha dweep students as it follows the norms prescribed by the University and the State Government. Foreign students under ICCR scheme and students from other states are also admitted. The Advisory Scheme guarantees individual care to each and every student. Personal Assessment and Behavioral Management System (PABMS) plays a key role in identifying the strength, weakness and problems of the students in a structured way, and give inputs to Advisors and various wings catering to the different needs of the students.

The students-centered method of teaching helps them learn through practice. ICT is used extensively. In addition to the Campus wide Connectivity and NME facilities, Informatics Centre, Statistical Computing Lab, Media Lab, Language Lab and the Computer Labs of various Departments promote the practice of learning through ICT. Smart Class rooms and LCD projectors are used for tapping the

resources of NPTEL and other open learning online materials. The Digital Talking Book Library for visually challenged students and the Digital Library further strengthen the technology-supported teaching learning. The College houses the Centre for Assistive Tecnologies, first of its kind in the country, run for the visually impaired students by the government of Kerala.

Teachers are recruited as per the UGC, the Calicut University and the state government rules. The Management with the help of the PTA recruits teaching staff on adhoc basis as and when required. One third of the teachers are Ph.D. holders. Teachers update themselves through refresher courses, orientation and training programmes. Teachers prepare well in advance the Semester plan, the teaching plan, schedule for the submission of assignment, unit tests, internal examinations and the Seminar presentations. They also give remedial teachings periodically. The teachers are at liberty to transact modules in their own creative ways. Though the internal examinations are centrally managed, the Unit tests, assignments, book reviews, small projects and model examinations are the responsibility of the departments.

The College offers enrichment programmes through Seminars, Conferences, workshops and invited talks by the departments and through the programmes offered by the Informatics Centre, Career Guidance and Counseling Centre, Entrepreneurship Development Club, Remedial Coaching Centre, NET Coaching Centre, Entry into Service Coaching Centre, Civil Services Coaching Centre and Readers' Forum. The College Counseling Centre helps to solve the learning and psycho-social problems of the students.

Internal Quality Assurance Cell (IQAC) monitors the teaching learning process through Internal Quality Records. It also initiates and administers feedback

systems as well as the PABMS to chalk out and suggest enrichment programmes to be offered by various wings of the college.

III. Research, Consultancy and Extension

The institution encourages research in all possible desciplines. Eight of its departments are recognized research centres of the University of Calicut. 82 students are doing research under 20 supervisors. Five PhDs have been awarded in the last five years. The college instituted a Research Promotion Council to strengthen the institutional research. It helps the faculty by providing information about funding sources and suggesting area of focus of research, and advising the Management and the Principal on matters related to research.

Thirty Nine teachers are Ph.D. holders and another 31 are doing research leading to Ph.D. 9 Minor research projects and 1 Major research project have been completed during the last four years. There are 20 ongoing Minor research projects and One Major research project. Research activities are also completed under the CPE assistance. Most of the faculty members are also publishing papers in refereed journals.

The departments and faculty give free consultancy services in various areas. The department of Statistics has been doing consultancy service to the Coconut Development Board, Ministry of Agriculture, and Govt. of India since 2012-13.

The extension activities of the College truly reflect the concern of the institution for the people around. The students and the teachers with their knowhow move beyond the academics to serve the society outside. New linkages have been developed through extension activities. The college offers two kinds of extension activities; the extension Research and the extension programmes. The research

activities under CPE assistance generally target useful knowledge production for community. The Pollution studies of the department of chemistry, the Bio-geographic survey of the river Chaliyar by the department of Zoology and research on the creativity of the visually challenged extended knowhow to serve the community outside. The Centre for Assistive Technology is also intended to support visually impaired persons within and outside the campus. The extension activities of the NCC, NSS, Health Centre, Pain and Palliative Clinic and Childline, include health and hygiene classes, medical camps and blood donation camps. Many of them are done in collaboration with NGOs, local and the governmental bodies.

IV. Infrastructure and Learning Resources

The College maintains a clean campus with sufficient number of furnished classrooms including 22 smart class rooms, well equipped laboratories and recreation facilities. Every year the budget presented at the governing body meeting, based on the recommendation by the Planning Forum and Staff Council, carries provisions for mobilisation of funds for its infrastructural expansion, sustained growth and maintenance. The Parent Teacher Association (PTA) and The Old Students Association also support the College for the infrastructural development.

The College Library is one of the best among the Libraries in the country. It is fully computerized and has more than 84,000 volumes, 63,000 titles, 90 journals and other resource materials like cassettes, CDs, DVDs, Film strips, slides and gramophone records. New editions and titles are added regularly to the stock as recommended by the Library Advisory Committee. The Library Complex has facilities like Audio-Visual Theatre, Internet, Xerox, reprographic, reading room,

DTP and separate space for Research Scholars, NList facility of INFLIBNET and a Digital Talking Book Library for the visually challenged.

The College has Campus Connectivity with a LAN administering from the Informatics Centre. All departments are connected with the LAN to form the Campus wide network called 'Campnet' and each department is provided with Internet access, Intercom facility and limited wi-fi. Modern facilities including Virtual experiment facilities have been initiated in Science Laboratories. Language Lab, Statistical Computing Lab, Media Lab, Computer Science Lab and the computer labs of other departments strengthen the ICT facility of the Institution. There are five Seminar Halls and one Audio Visual Theatre which are fully equipped with latest technologies. The College has a good auditorium and a spacious Open Air Theatre. The Institution's website is being updated regularly. Some of the Departments also maintain their own websites. There are inverters and UPSs installed at all the key points, and generators are put up for ensuring uninterrupted power supply. An astronomical Telescope is also setup in the College.

The College maintains its own Health Centre which also houses a Pain and Palliative Clinic. The centre provides free medical care to the students and the people of nighbour hood.

The roomy indoor stadium, a gymnasium, a football ground with 8 lane 400 metres athletic track with a stadium and pavilion, courts for Tennis, Volleyball, Ballbadminton, Khokho and Kabadi provide ample facilities for sports and games.

The residential character of the campus is manifested through 4 hostels for boys, 2 for girls, 1 for working women and 19 quarters for the staff of the College. The College has staff rooms, common rooms for both boys and girls, parking area

for vehicles, a guest house, canteen and sufficient rest rooms and toilets. To address the welfare and community life on the campus, separate clubs for teaching and nonteaching staff, a Day Care Centre, Cooperative Store and the Bank with ATM facility are set up.

V. Student Support and Progression

The College publishes its Prospectus and the academic calendar every year. Details of programmes and facilities are also published on the website. EDUSUPPORT provides extensive financial help to students on need basis. The students from SC/ST, OBC and minorities are given conveyance allowances and boarding and lodging expenses, availing funds from UGC. A separate scholarship committee is working to ensure that majority of the students are getting scholarships instituted by various agencies including Central and State Governments. The total amount of scholarship in the college crossed one crore rupees in the year 2013-14. Companies and Institutions have found the College a hopeful destination for campus selection and recruitment through the Career Guidance and Placement Cell. The Cell has been organizing Career Awareness Programmes and Total Improvement Programmes for students.

The Entrepreneurship Club, Remedial Coaching Centre, NET coaching Centre, Entry into Service Coaching Centre and the P.M. Institute of Civil Services Examinations serve the students to acquire various skills to compete in the national and global spheres. Counseling services are provided to the students through the Advisory Scheme, and on reference by the College Counseling Centre. The Students Centre and Ladies' rooms provide facilities for rest and recreation. The students are given free health care through the College Health Centre. The College is vigilant, through the Committree Against Sexual Harassment and Anti-Ragging Committee, to ensure the security of the students. CCTV surveillance is introduced to augment

the security. Physically challenged students are given facilities like ramps and disabled friendly toilets and amenities. Canteen and the Co-operative Stores are also available in the campus.

Apart from strengthening global networking, Farook College Old Students' Association (FOSA) has sponsored stadium pavilion, Car Parking facility, Water Purification Plant, Smart Halls, Building Blocks and Seminars to augment students' welfare as well as academics in the campus. The PTA also has been giving major support to the college.

The College ensures increased creativity and democratic involvement of the students by placing the College Students' Union at a prominent position in the functioning of the College. The union leads the sports and arts activities and community life of the students. In addition, students are given membership in various official bodies including IQAC, Planning Forum and Dicsipline Committees. Various clubs including NCC and NSS offer rooms for students' leadership.

As a result, the College has been securing championships both at the University Zonal and Inter-zonal levels consecutively for the past several years. The College has contributed so many players and artists of national and international repute.

VI. Governance and Leadership

The College frames policies and shapes its execution following the stated Vision and Mission. The College Planning Forum draws future perspectives and annual plan. The plans are executed by the Principal with the support of the College Council and various Academic and Administrative bodies. The Staff and the Students are given adequate representation in administrative and academic bodies. The College Governing Body monitors the activities of the College through term reports

submitted by the Principal. It also has mechanisms for monitoring the activities of the faculty and non-teaching staff, developmental programmes, and organizational management under Quality Advisory Committee and Internal Quality Assurance Cell. The Grievance Cell, Anti-Ragging Committee, Ethics Committee, Discipline Committee and the Committee against Sexual Harassment have been constituted to ensure a cosy and hassle-free campus. Mechanisms for performance appraisals of the faculty are in place. The teachers are encouraged to attend professional development programmes at all possible points. Non-teaching staff are given short term training in personal management, computer literacy and languages skills.

The College makes optimal use of its budgetary provisions for academic, administrative, developmental and maintenance activities. The main financial sources are Government (salary), students (special fee), UGC and other agencies, alumni, well-wishers and the Managing Committee. The College is bound to comply with the rules of the government for collecting fee from the students. The accounts are subjected to internal and external audit regularly.

As part of the well defined programmes for the welfare of the entire academic community, the College provides individual and family residential facilities to the staff. The College Co-operative Credit Society offers loan to the staff at a nominal rate of interest. The Staff Club maintains a Welfare Fund to support the retiring members of the staff. The faciltity of College Co-operative Store, Bank, ATM Counter and Post-Office are also housed in the campus.

VII. Innovations and Best Practices

The interest of the Institution in innovation is evident from launching need-based programmes, promoting research activities, providing residential facilities to staff and students, intake of foreign students, care given to economically weaker

students, wide range of facilities in sports, games and arts, documentation of Departmental activities through specially designed diaries, fully equipped Laboratories, IT-based teaching and learning, the publication of *Campus Vibes* and books through its Publications Division, humanitarian extension services through NCC, NSS, Childline and Pain and Palliative Clinic, training programmes of the Centre for Human Resources Development, involvement of the PTA, Alumni (FOSA) and Association for Retired Teachers (ART). Programmes like coaching for SC/ST, OBC and minorities, Civil Service Foundation Course to undergraduate students, Total Improvement Programme, Career Counselling, Placement services and coaching for National Eligibility Test are also conducted periodically.

Apart from the structured methods of taking feedbacks, the system of mid-semester three-tier meetings (of advisors and their students, of faculty and the parents, followed by that of faculty, parents and students) offers spaces for effective informal feedback. This triangular interaction acts as point of evaluation and brew up corrective action for all the three. The faculty meetings are held periodically to discuss the feedbacks received and find out the required measures to address the problems and limitations with a view to facilitate the teaching-learning process in the best way possible. It is also offers a point of self evaluation to the staff.

The College reaffirms its commitment to quality and excellence drawing a well defined set of plans, procedures and practices that are marked by the values of coordination, cooperation, participation, decentralisation and democratisation. The College hopes that the freedom and flexibility required for materializing the mission could be achieved through the conferment of autonomous status.

SWOT ANALYSIS OF THE COLLEGE

STRENGTH	WEAKNESSES
☝ Encouraging Management	
☝ Highly Qualified Faculty	☝ Lack of Inter-disciplinary initiation
☝ College Central Library	☝ Water shortage during peak summer
☝ High demand ratio	☝ Lack of state-of-the-art MIS
☝ Highest scholarship drawing college in the state	☝ Falling number of senior faculty
☝ Laboratory Facilities	☝ Troubles of affliating system
☝ IT & Academic Infrastructure	☝ Lack of international students' hostel
☝ College Health Centre	
☝ Hostel facility for Boys and Girls	
☝ Residential facilities for Staff	
☝ Good Sports Infrastructure	
☝ Broad range of UG and PG Programmes	
☝ Wide range of Extension Activities	
☝ Consistent higher results for UG and PG programmes	
☝ Research Centres in Arts, Science and Humanities	
☝ Strong and active Alumni with global organizational presence	
☝ College Publication Division	
☝ Support under FIST programme	
☝ Collegiality of the Staff	
☝ EDUSUPPORT Programme	
☝ Long standing Heritage of the College	
☝ Presence of foreign students	
OPPORTUNITIES	**THREATS**
☞ Attainment of Autonomous status	
☞ Introduction of Inter-disciplinary programmes	☝ Lack of input quality for Science Programmes
☞ Construction of Separate International Students Hostel	☝ Decrease in boys' enrolment
☞ Establishment of Rain Water Harvesting System	☝ Privatisation of educational system
☞ Setting up of Finishing Schools	☝ Dipping of ground water and surface water level in the campus
☞ Upgradation of MIS in to a state-of-the-art ERP System	
☞ Extension of IT facilities including Campus wide Wi-fi	
☞ Tapping of Nonconventional energy sources	
☞ Enhancement of Academic & Research Publications	
☞ Introduction of M.Phil. Programmes	
☞ Launching of Centres for focussed Research	
☞ Internationalization of curriculum	

PROFILE OF THE COLLEGE

Name and address of the college:

Name   : FAROOK COLLEGE

Address : FAROOK COLLEGE .P.O., KOZHIKODE Dist.

         KERALA, INDIA, Pin 673632

Website : www.farookcollege.ac.in

For communication:

Designation	Name	Contact
Principal	Mr. E.P. Imbichikoya	Telephone : 0495 3014680 (O) 04952482310 (R) Mobile : 09446253099 Fax : 0495 2440464 Email : principal@farookcollege.ac.in
Steering Committee Co-ordinator	Dr. T.Muhammedali	Telephone : 0495 3014681 (O) 04952440795 (R) Mobile : 09447275947 Fax : 0495 2440464 Email : mali@farookcollege.ac.in

Status of the Institution:

Affiliated College	✓
Constituent College	
Any other (specify)	

Type of Institution:

a. By Gender

i. For Men	
ii. For Women	
iii. Co-education	✓

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b . By shift

   i. Regular   ✓

  ii. Day

  iii. Evening

Is it a recognized minority institution?

    Yes   ✓

    No

If yes specify the minority status (Religious/linguistic/ any other) and provide documentary   evidence.

Religious (see ANNEXURE -I)

Source of funding:

    Government

    Grant-in-aid   ✓

    Self-financing

    Any other

a.   *Date of establishment of the college*:   12-08-1948

b.   *University to which the college is affiliated /or which governs the college   (If it is a constituent college)*

University of Calicut

c.   *Details of UGC recognition:*

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i. 2 (f)	29-01-1977	See ANNEXURE -II
ii. 12 (B)	29-01-1977	See ANNEXURE -II

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

d.   *Details of recognition/approval by statutory/regulatory bodies other than UGC*

   (AICTE, NCTE, MCI, DCI, PCI, RCI etc.)   :   NIL

Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

   Yes | ✓ | No | |

If yes, has the College applied for availing the autonomous status?

   Yes | ✓ | No | |

Is the college recognized by UGC as a College with Potential for Excellence (CPE)?

   Yes | ✓ | No | |

If yes, date of recognition   : 03-11-2004

Is the college recognized for its performance by any other governmental agency?

   Yes | ✓ | No | |

If yes, Name of the agency:

Sl.No.	Title of Award	Date of recognition
1	e-Campus Award of University of Calicut in 2014-15.	31/12/2014
2	5 Star Certificate of Excellence of ASAP, Govt. of Kerala.	25/02/2014
3	Moulana Azad Literacy Award, Moulana Azad Educational Foundation, New Delhi	21/03/2005

Location of the campus and area in sq.mts:

Location *	Rural
Campus area in sq. mts.	55.7 acres
Built up area in sq. mts.	47792 sq. mts.

   (* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

Auditorium/seminar complex with infrastructural facilities

The College possesses the following facilities

Sl. No.	Name	Capacity
1	College Auditorium	450
2	College Seminar Hall	90
3	Diamond Jubilee Seminar Hall	100
4	Madame Curie Smart Hall	70
5	Zoology Smart Hall	70
6	Audio Visual Theatre	100

Sports facilities

College Stadium with 400 mtrs Athletic Track (1Nos)

College Play ground

Tennis Court (2Nos)

Kunhali Marikkar Indoor Stadium

Gymnasium

Volleyball Court

Hostel Boys'

Sl No.	Name of Hostel	No. of inmates.	Facilities
1	A.L.M. Hostel	100	Mess, Reading Room, Prayer Hall, Recreation room
2	P.G. Hostel	55	Mess, Reading Room, Prayer Hall, Shuttle Court
3	Azad Hostel	40	Mess, Reading Room, Prayer Hall
4	Presidents Hostel	48	Reading Room, Prayer Hall
	Total	**243**	

Hostel Girls'

Sl No.	Name of Hostel	No. of inmates.	Facilities
1	S.S. Hostel	173	Mess, Reading Room, Prayer Hall, Recreation room, Biogas Plant, incinerator, Visitors Room
2	IDB Hostel	170	Mess, Reading Room, Prayer Hall, Recreation room, Incinerator, Visitors Room
	Total	**479**	

Working women's hostel

Sl No.	Name of Hostel	No. of inmates.	Facilities
1.	W.W.H.	136	Mess, Reading Room, Prayer Hall, Recreation room, incinerator, Visitors Room

Residential facilities for teaching and non-teaching staff (give numbers available -- cadre wise)

Sl No.	Genre of Quarters	No of Quarters	Facilities
1	Tenancy Housing Society Quarter for Teaching Staff	14	A type (2Nos) B type (4 Nos) C type (8 Nos)
2	Jubilee Quarters for non teaching Staff	5	D type
	Total	**19**	

Cafeteria

College Cafeteria with separate Sections for Staff, Boys and Girls with a total Dining table facilities for 90 persons and Desk facility for 40 persons

Health centre

The College runs its Jubilee Health Centre with First aid, Inpatient, Outpatient and Ambulance facilities

Health centre staff: 4

Qualified doctor ☑ Full time ☐ Part-time

Qualified Nurse ☑ Full time ☐ Part-time

Facilities like banking, post office, book shops

Sl No.	Services	Facilities
1	Farook College Post Office	All facilities from a model Post Office including speed post and money transfers
2	State Bank of Travancore	All facilities from a Branch
3	Farook College Employees Cooperative Society stores	Dealing in articles required for Students and Staff
4	ATM Counters of Punjab National Bank and State Bank of Travancore	Easy and flexible access to Banking

Transport facilities to cater to the needs of students and staff

a) The College Bus Facility to students and Staff -   YES

b) The College Gate is also a Bus Terminus for Kozhikode City Bus Services

Biological waste disposal

a) Bio Gas plant in the SS Hostel Compound to generate fuel for the hostel mess kitchen

Generator or other facility for management/regulation of electricity and voltage

Generator Capacity	Numbers	Installations
35 KVA	1	Administrative Block
35 KVA	1	Library Block
5 KVA	1	Chemistry Block
2.5 KVA	1	Zoology Block
2.5 KVA	1	Physics LAB
2.5 KVA	1	Auditorium

Solid waste management facility

Incinerators are established in three of the Hostels and in the Campus

Water harvesting

Water Harvesting Pits are constructed in the Campus channelizing rain water. The pits are scientifically constructed and adequately maintained.

Details of programmes offered by the college (Give data for current academic year)

Sl. No.	Name of the Programme/ Course	Duration	Entry Qualification Examination	Medium of instruction	Sanctioned/ approved Student strength	No. of students admitted
UNDER-GRADUATE PROGRAMMES						
1	B.A. English	6 Semesters	Plus Two	English	40	41
2	B.A. Functional English	6 Semesters	Plus Two	English	36	37
3	B.A Malayalam	6 Semesters	Plus Two	Malayalam	40	42
4	B.A. Economics	6 Semesters	Plus Two	English	60	61
5	B.A. Sociology	6 Semesters	Plus Two	English	60	61
6	B.A. Arabic and Islamic History	6 Semesters	Plus Two	English	60	61
7	B.Sc. Mathematics	6 Semesters	Plus Two	English	48	49
8	B.Sc. Statistics	6 Semesters	Plus Two	English	36	37
9	B.Sc. Physics	6 Semesters	Plus Two	English	48	48
10	B.Sc. Chemistry	6 Semesters	Pass in Plus Two	English	48	49
11	B.Sc. Botany	6 Semesters	Pass in Plus Two	English	36	36
12	B.Sc. Zoology	6 Semesters	Pass in Plus Two	English	36	37

Sl. No.	Name of the Programme/ Course	Duration	Entry Qualification Examination	Medium of instruction	Sanctioned/ approved Student strength	No. of students admitted
13	B.Sc. Psychology	6 Semesters	Pass in Plus Two	English	36	36
14	B.Sc. Computer Science	6 Semesters	Pass in Plus Two	English	36	41
15	B Com	6 Semesters	Pass in Plus Two	English	60	62
16	BBA	6 Semesters	Pass in Plus Two	English	50	57
17	B Com (with Computer Application)	6 Semesters	Pass in Plus Two	English	40	39
18	BMMC	6 Semesters	Pass in Plus Two	English	36	36
POST-GRADUATE PROGRAMMES						
1	M.Sc. Mathematics	4 Semesters	Pass in B.Sc.	English	20	19
2	M.Sc. Statistics	4 Semesters	Pass in B.Sc.	English	12	12
3	M.Sc. Physics	4 Semesters	Pass in B.Sc.	English	12	12
4	M.Sc. Chemistry	4 Semesters	Pass in B.Sc.	English	12	13
5	M.Sc. Zoology	4 Semesters	Pass in B.Sc.	English	12	11
6	M.Sc. Computer Science	4 Semesters	Pass in B.Sc.	English	12	12
7	M.A. English	4 Semesters	Pass in B. A	English	20	21

Sl. No.	Name of the Programme/ Course	Duration	Entry Qualification Examination	Medium of instruction	Sanctioned/ approved Student strength	No. of students admitted
8	M.A. Arabic	4 Semesters	Pass in B. A	Arabic	20	20
9	M.A. History	4 Semesters	Pass in B. A	English	20	22
10	M.A. Economics	4 Semesters	Pass in B. A	English	20	20
11	M.Com	4 Semesters	Pass in B Com	English	20	21
12	M.C.J.	4 Semesters	Pass in UG	English	15	18
13	M.L.I.Sc.	4 Semesters	Pass in UG.	English	15	15
OTHER PROGRAMMES						
1	BLI.Sc.	One year	Pass in UG	English	15	15
2	B.VOC IT	6 Semesters	Pass in Plus two	English	50	50
3	B. VOC Automobile	6 Semesters	Pass in Plus two	English	50	35
INTEGRATED POST-GRADUATE PROGRAMMES - NIL						
M. Phil PROGRAMMES - NIL						
Ph.D. PROGRAMMES						
1	English	5 Years	Pass in M.A. English	English	24	18

Sl. No.	Name of the Programme/ Course	Duration	Entry Qualification Examination	Medium of instruction	Sanctioned/ approved Student strength	No. of students admitted
2	Arabic	5 Years	Pass in M.A. Arabic	Arabic	24	23
3	History	5 Years	Pass in M.A. History	English	16	6
4	Chemistry	5 Years	Pass in M.Sc. Chemistry	English	16	6
5	Physics	5 Years	Pass in M.Sc. Physics	English	8	3
6	Zoology	5 Years	Pass in M.Sc. Zoology	English	8	2
7	Statistics	5 Years	Pass in M.Sc. Statistics	English	8	4
8	Computer science	5 Years	Pass in B.Sc. Computer Science	English	8	0
CERTIFICATE COURSE						
1	Multimedia& Animation	1Year	Pass in Plus Two Examination	English	15	14

Does the college offer self-financed Programmes?

Yes ☑   No ☐

If yes, how many?   04

New programmes introduced in the college during the last five years if any?

| Yes | ✓ | No | | Number | 05 |

List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

Particulars	UG	PG	Research

Science	Mathematics
	Statistics
	Physics
	Chemistry
	Botany
	Zoology
	Psychology
	Computer Science
	Multi Media &
	  Communication
		Mathematics
		Statistics
		Physics
		Chemistry
		Zoology
		Computer Science
			Statistics
			Physics
			Chemistry
			Zoology
			Computer
			  Science

Arts	English Functional English Malayalam Economics Sociology Arabic& Islamic History Library & Information Science	English Economics Arabic History Library & Information Science Mass Communication & Journalism	English Arabic History
Commerce	Commerce & Management Commerce with - Computer Application	Commerce & Management	
B.VOC	B.Voc IT B.Voc Automobile	--	

Number of Programmes offered under (Programme means a degree course like BA, BSc, MA, M.Com…)

Annual system	1
Semester system	31
Trimester system	0

Number of Programmes with Choice Based Credit System	31
Inter/Multidisciplinary Approach	2
Any other (annual traditional)	1

Does the college offer UG and/or PG programmes in Teacher Education?

Yes ☐   No ☑

Is the institution opting for assessment and accreditation of Teacher Education Programme separately?

Yes ☐   No ☑

Does the college offer UG or PG programme in Physical Education?

Yes ☐   No ☑

Number of teaching and non-teaching positions in the Institution

Positions	Teaching faculty						Non-teaching staff		Technical staff	
	Professor		Associate Professor		Assistant Professor					
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the UGC / University / State Government Recruited	--	--	29	5	53	31	46	0	1	0
Yet to recruit	--	--	--	--	--	--	--	--	--	--
Sanctioned by the Management/society or other authorized bodiesRecruited	--	--	--	--	9	14	2	--	--	--
Yet to recruit	--	--	--	--	--	--	--	--	--	--

*M-Male *F-Female

Qualifications of the teaching staff:

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	*M	*F	*M	*F	*M	*F	
Permanent teachers							
D.Sc./D.Litt.	--	--	--	--	--	--	--
Ph.D.	--	--	17	3	18	7	45
M.Phil.	--	--	3	1	13	3	20
PG	--	--	9	1	22	19	51
Temporary teachers (Guest Lectures)							
Ph.D.	--	--	--	--	1	--	1
M. Phil.	--	--	--	--	3	1	4
PG	--	--	--	--	10	17	27
Part-time teachers							
Ph.D.	--	--	--	--	1	--	1
M.Phil.	--	---	--	--	--	--	--
PG	--	--	--	--	1	--	1

*M-Male *F-Female

Number of Visiting Faculty /Guest Faculty engaged with the College.

27

Furnish the number of the students admitted to the college during the last four academic years.

Categories	2009-10				2010-11				2011-12				2012-13				2013-14			
	UG		PG		UG		PG		UG		PG		UG		PG		UG		PG	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
SC	30	49	11	21	17	63	14	14	29	50	2	18	22	58	5	21	35	65	2	23
ST	3	1	0	1	5	3	0	1	5	2	0	4	11	10	1	3	4	5	1	0
OBC	172	328	38	98	133	344	35	120	167	357	40	121	197	390	40	109	219	412	42	118
General	7	16	5	14	10	20	8	16	6	10	6	6	10	16	2	15	39	14	12	32
others									1	0			8	0			11	2		
Total	212	394	54	134	165	430	57	151	208	419	48	149	248	474	48	148	308	498	57	173

Details on students' enrollment in the college during the current academic year:

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is located	2301	426	--	82	2809
Students from other states of India	25	07	--	--	32
NRI students	--	--	--	--	--
Foreign students	30	--	--	--	30
Total	2356	433	--	82	2871

Dropout rate in UG and PG (average of the last two batches)

UG | 70 (3%) | PG | 8 (2%)

Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

(a) including the salary component | Rs.63398

(b) excluding the salary component | Rs.5214

27. **Does the college offer any programme/s in distance education mode (DEP)?**

Yes ✓   No ☐

If yes,

a) *Is it a registered centre for offering distance education programmes of another University*

Yes ✓   No ☐

Name of the University which has granted such registration.

Indira Gandhi National Open University

Number of programmes offered | 2

Programmes carry the recognition of the Distance Education Council.

Yes ✓   No ☐

Provide Teacher-student ratio for each of the programme/course offered

Sl. No.	Programme Level	Name of the Programme/ Course	Ratio
1		B.A. English	1: 40
2		B.A. Functional English	1:40
3		B.A Malayalam	1:40
4		B.A. Economics	1:60
5	Under-Graduate	B.A. Sociology	1:60
6		B.A. Arabic and Islamic History	1:40
7		B.Sc. Mathematics	1:48
8		B.Sc. Statistics	1:24
9		B.Sc. Physics	1:48

10		B.Sc. Chemistry	1:48
11		B.Sc. Botany	1:36
12		B.Sc. Zoology	1:36
13		B.Sc. Psychology	1:36
14		B.Sc. Computer Science	1:36
15		B Com	1:60
16		B.B.A.	1:50
17		B. L.I.Sc.	1:7
18		B.Com (Computer Application)	1:40
19		BMMC	1:30
20		B.Voc IT	1:25
21		B.Voc Automobile	1:20
1		M.Sc. Mathematics	1:8
2		M.Sc. Statistics	1:5
3		M.Sc. Physics	1:5
4		M.Sc. Chemistry	1:5
5		M.Sc. Zoology	1:5
6		M.Sc. Computer Science	1:5
7	Post-Graduate	M.A. English	1:8
8		M.A. Arabic	1:8
9		M.A. History	1:8
10		M.A. Economics	1:8
11		M.Com.	1:8
12		M.C.J.	1:6
13		MLISc.	1:6

Is the college applying for Accreditation:

Cycle 1 ☐   Cycle 2 ☐   Cycle 3 ✓   Cycle 4 ☐   Re-Assessment ☐

(Cycle 1 refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers to re-accreditation)

Date of accreditation

Cycle 1   : 05-11-2001 (dd/mm/yyyy)

Accreditation Outcome/Result   **:** 5 Star

Cycle 2   : 08-03-2009 (dd/mm/yyyy)

Accreditation Outcome/Result   : Grade A (with CGPA 3.34)

(Copies of the accreditation certificates and Peer team reports are enclosed as

ANNEXURE III (a), (b), (c) & (d))

Number of working days during the last academic year.

181

Number of teaching days during the last academic year

(Teaching days means days on which lectures were engaged excluding the examination days)

166

Date of establishment of Internal Quality Assurance Cell (IQAC)

IQAC 15/12/2004 (dd/mm/yyyy)

Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC.

AQAR   2009-10   (i)   17/02/2011 (dd/mm/yyyy)

AQAR   2010-11   (ii)   06/09/2013 (dd/mm/yyyy)

AQAR   2011-12   (iii) 29/09/2012 (dd/mm/yyyy) - online

AQAR   20012-13 (iv) 25/03/2015 (dd/mm/yyyy)

AQAR   20013-14 (iv) 25/03/2015 (dd/mm/yyyy)

Criterion I: CURRICULAR ASPECTS

1.1   Curriculum Planning and Implementation

1.1.1   State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.

Farook College, one of the biggest post-graduate Colleges in the State of Kerala, embodies the achievements of the systematic efforts made by a historically backward and unmotivated segment of society (the Muslims of Kerala) to rip open the confines of social stagnation and emerge into educational and cultural resurgence.

Vision

To mould competent and well-developed persons who can take up the challenges of the future on behalf of the community, the society, the nation and the world.

Mission

To provide all round development and training to generations of men and women who are competent to carry out various functions of nation-building, to equip them with value-based education and training, to empower them with positive qualities and qualifications, to promote research activities and social outreach activities, to provide leadership to persons and institutions for community-empowerment and to ensure excellence in education and related activities for a better nation and world.

The College strives to help every student:

- ❖   To understand himself/herself and discover his/her latent capacities
- ❖   To understand his/her position as a member of human society and of the physical universe
- ❖   To think clearly and critically and communicate effectively
- ❖   To learn how to make practical application of knowledge, attitudes and skills

❖ To develop a sense of unity in all areas of knowledge including religious vision.

❖ To make every effort for the all-round development of every student that enters its portals.

Vision and Mission are communicated to student, teachers, Staff and other stake holders primarily through the College Calendar which is published annually and given to each and every student and staff of the college. This would also be given to all the functionaries of the college including the Management and Alumni. Vision and Mission are also communicated through the Prospectus of the college which is distributed along with the application forms to all UG and PG Programmes. In addition, the Vision and Mission are communicated to the Stakeholders outside the campus through the college website. Moreover, they are formally communicated through the proceedings of PTA meetings to the parents, Training Programmes to young teachers. Vision and Missions are stated in major documents sent from the college to the higher authorities such as the University, Government, UGC and other funding agencies. They are also shown at the entrance of all the blocks in the campus.

1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s).

The College follows the Choice Based Credit and Semester System introduced in the University of Calicut since2009. The implementation of Curriculum is materialized through the involvement of a number of organs and a set of processes in the college.

College Council supervises all the curricular, co-curricular and extracurricular activities of the College. It also formulates the general policy direction of such activities every year. The annual targets and the related plans for execution is the main function of the planning Forum

Planning forum of the college plans the academic process of the college at the beginning of every academic year. It gives directions to all departments and wings

on how to streamline their efforts to get the targets set in the Planning Forum meeting

Department Staff meetings prepare an annual plan to set directions to academic processes under each department following the directions from the Planning Forum. The Department meetings also formulate Semester Plan at the beginning of each Semester. Teachers following the directions of the Department meetings prepare teaching plans for each course to manage the delivery of the syllabus content, the schedule of the laboratory work, submission of assignments, presentation of seminars etc.

Internal Examinations, the essential component of the curriculum administration, are conducted in a centralized manner under the College Examination Committee. The grades of the Internal Examinations are published on the Notice Board of respective departments promptly.

Students feedback of Teachers are taken to make the teachers aware of their performance and pitfalls. The feedbacks are scored and analyzed by the teachers delivering each course. The score and findings are recorded and submitted to the respective Heads of the Departments with description of corrective action if needed. The Head of the department would send the Feedback Summary Report to the Principal. A course file is maintained by the respective Teachers in the Department for keeping the consolidated report of students' evaluation.

Problems in the delivery and administration of the Syllabus as per the student Feedback report will be addressed.

A Faculty Advisor is appointed to support the students in curricular and co-curricular activities and in their selection of optional and Open Courses.

Department Coordinators are appointed to monitor the curriculum implementations at the Department Level. The Internal Quality Assurance Cell would develop Quality Parameters and implement the Quality Checking Process through the Internal Quality Record (IQR) system.

The mechanism for grievance redressal including Grievance Redressal Forums at the Department Level and **The Grievance Redressal Cell** of the College also play a part in the process dealing with the complaints including internal evaluation.

1.1.3 What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?

Procedural

Every year the College publishes an academic calendar to help teachers transact curriculum as planned in the Calendar. A centralized Timetable for content delivery and Examinations are drawn and followed strictly so that the curriculum implementation is put in comfortable timeline. The College Council intervenes at appropriate points to support and facilitate curriculum transaction. The College also maintains a Department Diary in which the process and events of the Departments are recorded.

Practical

The College provides the physical facilities for effective classroom delivery. All the departments possess LCD projectors and connected technologies for classroom presentation. Campus wide connectivity is given with OFC backbone. College has purchased books and other forms of study materials for the faculty and students. Informatics Centre, Language Lab, Media Lab, Virtual Lab, Arab Sat TV connection and other computer Labs facilitate the Teaching learning process. A digital Talking Book Library is set up to the Visually Challenged Students in the Library Complex. Uninterrupted power supply is ensured by establishing generators and invertors at various points. Remedial Classes are arranged for the students who hail from lower strata of the society. SC/ST Students are given special care in this regard. NLIST facility of INFLIBNET is also made available in the College.

Young teachers are given special training in better teaching practices and are trained in IT enabled curriculum transaction.

1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other statutory agency.

The prospectus has described the particulars of Curriculum so that all students and parents can go through it and decide the courses and directions that students may take with his admission. The College calendar also describes these in details. Orientation in the Curriculum details are given to Undergraduate and Post graduate students at the inception of their course. Faculty advisor helps the students choose their courses in such a way that it suits the potentials and need of the students. Free/paid internet access is given to the students and the teachers via Campus connectivity run by the College Informatics Centre. Promotions are given to such co-curricular clubs as the Quiz Club, Astro Physics Club, Folklore Club, Natural history Club etc. The College has also set up an astronomical observatory to initiate the students to the areas of Astro-physics. Promotion of conducting Invited Lectures, Seminars and Workshops also enrich the curriculum delivery and implementation. The College extends required technology infrastructure such as Smart Halls, Computer Labs, virtual Lab, Media Lab, Language Lab, Statistical Computing Lab, Digital Talking Book Library for the Visually Challenged Students, to facilitate the curriculum delivery. A Centre for Human Resources Development is functioning to direct and streamline the resources and activities of various wings that strive to impart skills to the Students. Student Advisory Scheme is instituted for giving personal and focused attention to gain the targeted attainments for the students.

1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalisation of the curriculum?

Students and teachers interact with industry by conducting Industrial visits and doing projects in the industries and other firms. Collaborative programmes such as training, seminars, workshops etc. are organized. Teachers are persuaded to get memberships in Academic and Research Bodies so that they can get in touch with the latest developments in their respective areas. Representatives of the beneficiaries are given memberships in the prominent bodies that implement curriculum such as

College Planning Forum, Quality Advisory Committee (QAC), and Internal Quality Assurance Cell (IQAC) etc. Teachers are also members of Chamber of Commerce, Indian Management Association, Indian History Congress, Kerala Science Congress, South Indian History Congress, Kerala History Congress, Kerala Sociology Association etc. Networking with foreign Universities is developed inviting them to the college to interact with students and Teachers and inviting some of them as the visiting Research Fellows. Students and teachers of the College have participated in collaborative research. Experts from research bodies also work with the teachers and students in connection with some consultancy projects.

1.1.6 What are the contributions of the institution and/or its staff members to the development of the curriculum by the University?(number of staff members/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.

As an affiliated college, opportunities are limited for direct contributions to the formulation and development of Curriculum. But the college possesses considerable berths in the Board of Studies of the University. The college makes use of this presence in the Board of Studies to input the components that goes in consonance with the objectives of the College to the scope of Curriculum.

Feedback

Informal feedbacks are taken from the students at the end of the course delivery. Feedbacks are also taken from parents in the annual general body meeting of the Parent Teacher Association usually held at the end of every academic year. Keeping these in view the teachers prepare a feedback of the curriculum adding their own feedback following an open discussion at the department level. The points so reached are communicated by the Head of the department to the Chairman of the Board of Studies concerned. In addition to the membership in the Board of Studies, Teachers are also sent to take part in the Syllabus restructuring workshops of the Board of Studies. The faculty of the institution, through these channels, often prepares Syllabus for many of the courses of the University. Such practices provide

the college a good opportunity to design the curriculum and the Syllabus. In addition, teachers of the college are serving as members of the Research Council, Committee for academic calendar and the NSS Advisory Committee of the University of Calicut. Moreover some of its faculty is serving in the Academic Council, Faculties, Senate and Syndicate of the University of Calicut. Members of the Syndicate from the college are entrusted with the task of Affiliations and Examinations of the University. The college thus contributes elaborately to the design and the development of Curriculum of the University.

Following table shows the details of membership of faculty in the Board of Studies of various Universities as on March 2013

Name of the University	No of Teachers serving in Boards of Studies			
	PG	Subject range	UG	Subject Range
University of Calicut	13	English, Arabic, Folklore, Sociology, Malayalam, Mathematics, Statistics, Zoology, Chemistry, Computer Science, Economics, History, M Com, Law	24	Management Studies, Arabic Functional English, Folklore, Sociology, Mathematics, Statistics, Zoology, Chemistry Computer Science, Economics Afsalul Ulama, Malayalam Hindi, Urdu, Aqua Culture Botany, Genetics, Physics Applied Chemistry West Asian Studies Islamic Studies, Eco Tourism
Kannur University	2	Malayalam, History	1	Computer Science
Bharathiyar University	1	History	--	--
Hamdard University	--	--	2	Business Studies, English

1.1.7. Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? If 'yes', give details on the process ('Needs Assessment', design, development and planning) and the courses for which the curriculum has been developed.

Yes, Certficate Course on Multimedia and Animation.

Need Assessment was held informally through direct interaction with the industrial and business firms in Calicut city.

The Design of the course is structured unit wise and intended to give foundational instructions in Graphic Design, Audio/Video Editing: Adobe, Web Designing**:** Html and 3d Animator

1.1.8 How does institution anlayse /ensure that the stated objectives of curriculum are achieved in the course of implementation?

The college follows continuous comprehensive evaluation to ascertain that the curriculum objectives are achieved. The Process of evaluation has two dimensions; Quantitative and Qualitative. Unit Tests conducted at the end of every unit, two internal examinations held term wise and the final written examinations are the evaluation forms. Once the evaluative points are known (especially in the Unit Tests and Internal Examination), teachers give feedback on the evaluative quality to students so that students can compensate the unearned components of the curriculum. This naturally is followed by remedial instructions and focused recapitulation of the area to be compensated by the teachers and other corrective measures.

Course work, assignment and seminars constitute the prominent modes of qualitative component of evaluation. Assignments and Seminars are compulsory for each and every student to complete a course. Teachers evaluate various points of students' performance on the basis of the quality of the work.

The college has introduced a Personal Assessment and Behavioral Management System (PABMS) to draw directions for the student support and the personality development programmes. The System also functions as a tool for objective evaluation of the traits and skills that each and every student of undergraduate programmes has acquired.

1.2   Academic Flexibility

1.2.1   Specifying   the   goals   and   objectives   give   details   of   the certificate/diploma/ skill development courses etc., offered by the institution.

In consonance with the vision and objectives of the College, Certificate courses such as Multimedia & Animation and Spoken English (Farook Institute of Language Skills) are offered to improve employability. Add on courses on Propagation of Horticultural Plants by Conventional Methods and Tissue Culture Techniques (Botany) provided further enrichment to students of UG Programmes. Special Programmes such as Total Improvement Programmes (TIP) and Entrepreneurship Development Programmes (EDP), Pathways Programmes (supported by Ford Foundation, New York), NET Coaching Classes, Civil Services Training Programmes (PM Institute) and the Programmes offered by SC/ST Entry into Services Centre, Career Counseling and Guidance Centre; all cater to various needs of the students to enable them to face unprecedented challenges of the modern world.

1.2.2   Does the institution offer Programmes that facilitate twinning /dual degree? If 'yes', give details.

NO

1.2.3   Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability.

The structure and objectives of the Curriculum are offered by the University. The College possesses limited opportunity to add into the given structure. However the University has ensured a certain level of flexibility at various points of curriculum.

As per the Choice Based Credit and Semester System introduced in the University, there are four kinds of Courses in all Programmes; Common Courses, Core Courses, Complementary Courses and Open courses.

The structure of the curriculum is in such a way that all students have to undergo Common courses which provide them the basics of all branches of knowledge belonging to Arts, Science and Commerce, and acquire the most cherished values of the current world. There are sufficient credits for Core courses and a few credits for Complementary courses. Open courses offer full range of flexibility by which students of one department can opt courses that are offered by any other departments.

Range of Core /Elective options offered by the University and those opted by the college are mentioned below.

COURSES STRUCTURE

Students are admitted to undergraduate Programmes in the departments of Science, Humanities, Language & Literature and Commerce & Management. The duration of an undergraduate Programme will be 6 semesters spanning into a period of 3 academic years. The odd semesters will be from June to October and the even semesters from November to March. Each semester will have a minimum of 90 working days including the days of examinations.

Each Undergraduate Programme has the following courses.

      1) Common Courses (Code A)

      2) Core Courses (Code B)

      3) Complementary Courses (Code C)

      4) Open Courses (Code D)

1) Common Courses (Code A): Every undergraduate student has to undergo 10 common courses (Total 38 credits) chosen from a group of 14 common courses listed by the university

2) Core Courses (Code B): Core courses are the courses in the major (Core) subject of the degree Programmes chosen by the student. Core courses are offered by the parent department. The number of core courses varies from 10 to 18 including a project work.

3) Complementary Courses (Code C): Complementary courses cover one or two disciplines that are related to the core subject and are distributed in the first four semesters.

4) Open Courses (Code D): There will be one open course in core subjects in the fifth semester. The open course will be open to all the students in the institution except for the students of the parent department. The students can opt that course from any other department of the institution. Each department can decide the open courses from a pool of three courses offered by the university.

Credits: Each course will have certain credits. For passing the degree Courses, the student has to achieve a minimum of 120 credits of which 38 will be from common courses, 78 from core and complementary courses and 4 from the open courses.

Attendance: The minimum attendance for a semester is 75% for each course (Common, Core, Complementary, Open & Elective Courses). Attendance will be maintained by the course teacher concerned. Condonation of shortage of attendance to a maximum of 10 days in a semester subject to a maximum of two times during the whole period of a Degree Courses may be granted by the University.

Benefits of attendance may be granted to students who attend University Union activities, meetings of University bodies and for participation in extracurricular activities on production of attendance certificate issued by the University Authorities / Principals subject to a maximum of 10 days in a semester.

Extra Credits: Extra credits may be awarded to a student for the achievements in co-curricular activities carried out outside the regular class hours. These credits will not be counted while considering the minimum credits (120) for passing the Courses.

Compulsory Social Service: Compulsory Social Service (CSS) for a period of 30 days is essential for the successful completion of a U.G. Courses.

Distribution of Credits

Common Course	:	38 Credits
Core Course including Project and Elective	:	62 Credits

Complementary Course	:	16 Credits
Open Course	:	04 Credits

For Programmes with double core (double main) courses the total credit for core course is 78

The College has selected the following courses for UG Programmes. There are two patterns of distribution of courses; General and Alternate. Most of the Courses follow General pattern.

Programmes with general Pattern:

All the Programmes under this category offer the following Common Courses

1. Communication skills in English
2. Critical Reasoning, Writing and Presentation.
3. Reading literature in English
4. Indian Constitution, Secularism and Sustainable Environment.
5. Literature and contemporary issues
6. History and philosophy of science
7. Communication Skill in the languages other than English
8. Translation and communication in languages other than English
9. Literature in Malayalam /Hindi/Other Indian/World languages other than English
10. Culture and civilization (with a compulsory component on Kerala Culture)

The Distribution of courses in Programmes are published annually in the college calendar.

Following are the Open Courses offered to UG Students**:**

1. Film Studies   (English)
2. Chalachithra Padhanam   (Malayalm)
3. Islamic Economics and Banking   (Islamic History)
4. Mathematics for Social Science   (Mathematics)
5. Basic Statistics   (Statistics)
6. Office Automation   (Computer Science)

7.	Non Conventional Energy Sources	(Physics)
8.	Chemistry in Everyday Life	(Chemistry)
9.	Hoticulture and Nursury Management	(Botany)
10.	Human Health and Sex education	(Zoology)
11.	Basic Principles of Economics	(Economics)
12.	Life Skill Education	(Sociology)
13.	Basic Accounting	(Commerce)
14.	E-Commerce	(Commerce)
15.	Physical Activity, Health and Wellness	(Physical Education)

Post Graduate Progammes

P.G. Programmes also follow Credit Semester System in which flexibility in comparison with UG Programmes is rather low. Though there are a wide range of options within the Subject, students have no option to opt courses offered by the other departments.

The Distribution of courses in the P.G. Programmes is also published annually in the college calendar.

One Year Programme

The College also offers Bachelor of Library and Information Science (B.L.I.Sc.) which is under annual system.

Choice Based Credit System and Range of Subject Options

The College follows Choice Based Credit and Semester System since its inception in the University system in 2009 for UG and Credit Semester System for PG Programmes since 2012

Courses Offered in Modular Form

Courses are generally offered in traditional content based syllabus. However, since the introduction of Choice Based Credit and Semester System, Teaching units are given in a semi modular form by which students are given more active role in the learning process. Module based objectives and references are given in the Syllabus which mark a transition to the modular System

Credit transfer and accumulation facility
Yes –as per university norms

Lateral and vertical mobility within and across Programmes and courses
Yes –as per university norms

1.2.4 Does the institution offer self-financed Programmes? If 'yes', list them and indicate how they differ from other Programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.

YES, the College Offers the following Self-financing Programmes

Level	Programmes
UG	BA Functional English
	B Sc Psychology
	B Com (Computer)
PG	Master of Communication and Journalism(MCJ)

Students are admitted as per the University norms regarding the Self financing Courses. 50% of the Students are selected on the basis of Merit and the rest are filled under Management Quota. There are no changes in the curriculum of self financed courses and aided Courses. Fees decided by the Government are collected from students by the College. Teachers are appointed after notification in the news papers. They are selected on the basis of the objective marks and their performance in the interview. Basic qualification is 55% marks in the relevant subject. Salary is equal to that of government guest Lectures in aided colleges.

1.2.5 Does the college provide additional skill oriented Programmes, relevant to regional and global employment markets? If 'yes' provide details of such Programmes and the beneficiaries.

YES, The College has a particular wing to plan and execute Skill oriented Programmes. Centre for Human Resources Development (CHRD) functions as an umbrella body to direct the activities and Programmes of the Career Counseling and Guidance Centre, Sc/ ST Entry into Service Coaching, Remedial Coaching Centre, Total Improvement Programmes, Entrepreneurship Development Programmes, Childline etc.

Career Counselling Centre offers Programmes to motivate the students, to give awareness to the students about the job opportunities and Competitive Examinations in addition to the training sessions to the undergraduate students. The centre also organizes placement drives.

Total Improvement Programme, a special programme run under the Centre aims at imparting advanced skills for the students having high talent level. Following are the activities (other than placements) conducted by Career Counselling and Guidance Centre

Academic Year	No of Programmes	Programmes on	Beneficiaries
2009-10	4	"Employability Enhancement and Career Opportunities", "New Challenges in Movie Making". 'Career Opportunities around the World, Workshop in Leadership (WINTOP)	UG Students
2010-11	3	"Transform yourself", workshop in Personal Effectiveness, "Career Opportunities in Hospitality and Aviation"	UG Students
2011-12	2	On Adolescence Problems and Remedial Measures, workshop in Individual Enrichment	UG Students
2012-13	9	IQ plus aptitude test, *"How to manage Adolescence",* "Be the Champion", "Inter-personal Skills", workshop in Personal Excellence, "Overcoming Stage Fright", "Managerial Competence", 'Writing and Interview Skills', 'Speech Craft'	UG Students
2013-14	4	Career Opportunities in Air Force, Opportunities for Malayalam language students, Career world for statistics graduates, Class on Motivation in collaboration with OISCA International.	UG Students

SC/ST Entry Service Coaching Centre

The Centre offers programmes for coaching those who have applied for PS cans UPSC Examinations every year. The beneficiaries are students and old students who belong to the category of SC /ST, OBC and Minority. The centre also conduct an innovative continuous Coaching Programme for The UG students

Remedial Coaching Centre

The Centre offers Remedial Instructions to the Students belonging to SC/ST/Minorities in all subjects every year on the basis of a need analysis

Entrepreneurship Development Programmes

The Entrepreneurship Development Club organises programmes to extend entrepreneurial motivation to UG students of all categories. It also offers specialised programme to selected students of UG classes.

1.2.6 Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice" If 'yes', how does the institution take advantage of such provision for the benefit of students?

NO

1.3   Curriculum Enrichment

1.3.1 Describe the efforts made by the institution to supplement the University's Curriculum to ensure that the academic Programmes and Institution's goals and objectives are integrated?

College offers a series of platforms and avenues for supplementing the university curriculum to ensure that the goals and objectives of the College are incorporated into the totality of student experiences while they undergo their progammes in the College.

At the Beginning of all programmes, new entrants are given a clear exposition of the aims and objectives of the College and familiarise them with all the platforms available for them for enrichment. Career Counselling and Guidance Centre organizes programmes that motivate the students for upward mobility , to provide them awareness about the directions to be taken after their studies, offering small courses on improving personal potentials and leadership qualities and networks with Industries and Firms to organize Placement drives. Total Improvement Programme (TIP), a special programme targeting the improvement of employability skills of the

Undergraduate students organizes short term module courses for selected students to train them in the most sought after skills. Remedial Coaching Center offers remedial teaching to the students especially belonging to SC/ST, OBC and Minorities. Post graduate students are offered NET coaching programmes under a special coordinator.

Pain and Palliative Care Society puts forth extensive programmes to students to serve the hapless outside the campus. This would instill empathetic sense in them for those in the society outside, who are desperately in need of support and make them face the stark realities of life. *Childline* also functions as a platform where a series of programmes put students face to face with the society outside and offer social skills required for individuals. College has two active units of National Service Scheme which organize a lot of programmes for social extension. Every year they conduct Seven day Residential Special Camp to ensure personality development through social service. Three Units of NCC are functioning in the college. The programmes organised by them promote patriotism, develop commitment to society and discipline in their life. The programmes of Readers forum train the students in critical engagement with the world around and provide a keen analytical skill for understanding cultural tone of the time. Programmes of Canopy Nature Club, Astro Physics club, Quiz Club and Folklore Club provide ample avenues for students to apply their knowledge in real life. More over all the Departments organize talks by eminent intellectuals, Discussions on current topics, Extension Lectures etc to get their knowledge contextualized with current developments.

1.3.2 What are the efforts made by the institution to modify, enrich and organize the curriculum to explicitly reflect the experiences of the students and cater to needs of the dynamic employment market?

Technically, modification of the curriculum is beyond the control of the College in affiliating system. However, the College has sufficient stakes in bodies of the University to influence the decisions of the University. The feedbacks taken from students and parents are communicated formally and informally to the universities

through the members of Board of Studies; and restructuring of the university curriculum reflects the suggestions of the College. The syllabi of many of the UG and PG programmes are actually structured by the faculty of the college in the incapacity as members of Board of Studies. As some of the teachers are serving as members of Faculties, Academic Council, Senate and Syndicate of the University, the college possesses immense spaces of influence to modify the curriculum.

The enrichment of Curriculum is materialized through the introduction of Diploma Course such as Multimedia& Animation, Hardware &Networking (Informatics Centre) and Spoken English(Farook Institute of Language Skills). Add on courses on Propagation of Horticultural Plants by Conventional Methods and Tissue Culture Techniques (Botany) provided further enrichment to students of UG Programmes. Special Programmes such as Total Improvement Programmes (TIP) and Entrepreneurship Development Programmes (EDP), Pathways Programmes (supported by Ford Foundation, New York), NET Coaching Classes, Civil Services Training Programmes (PM Institute) and the Programmes offered by SC/ST Entry into Services Centre, Career Counseling and Guidance Centre; all cater to various needs of the Students to enable them to face unprecedented challenges of the modern world.

In addition to this, the college ensures a good pick of Courses in Open and Elective streams with a view to equip them with employable knowledge and skills.

1.3.3 **Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?**

College has selected courses focusing on issues such as gender, Climate Change, Environmental education, human rights and ICT. UG programmes in Zoology, Botany, Chemistry and Sociology contain courses in Environmental Studies. PG Programmes in Chemistry, Zooloogy and History contain Environmental studies and History. Gender issues are incorporated in the syllabus of the UG programmes in English, Malayalam and Sociology. PG programmes in English and History also include the gender issues. All Programmes have informatics as course content.

To supplement these, Certificate Courses are offered by the Informatics Centre. Programmes under the College Women's Cell provide additional content regarding

gender issue and problems. Special Courses organized by Canopy Nature Club and Natural History Club provide enriched knowledge regarding the issue mentioned.

More over, the College has initiated a number of Departmental Projects such as Bio-geographic Survey of river Chaliyar (Dpt. Zoology), Research on water and soil (Dept. of Chemistry) and Study on Bio-degradable Waste Management (Dept. of Chemistry) which provide students practical know how of environmental issues.

1.3.4 What are the various value-added courses/enrichment Courses offered to ensure holistic development of students?

One of the main objectives of the College is to strive for all round development of students. The residential character of the College facilitates for organizing a lot of hostel level Programmes to sensitize the students the need for a value based personal growth. Special value based Programmes are oraganised in the hostels. The practice of elections to Hostel Students union in each hostel instill the value of democracy and partnership among students. All the routine activities are governed by students' Union in the hostels. The election to the students' Union in the college promotes the same values on the Campus. An Ethics Committee and a Discipline Committee are working to look after the ethical and moral standard of the campus.

New Programmes like B Sc Psychology, B.A. Functional English, Master of Communication and Journalism (MCJ) offered by the college are of high employability in the current context. Certificate Courses in Miultimedia and Animation, Computer Hardware and Networking and Spoken English provide further enrichment for employability. Dept. of Sociology offers open course in Life Skill development. Courses in the Total Improvement Programmes and Entrepreneurship Development Programmes further enrich the curriculum with added skills. The NET Coaching Programmes, Entry into Service Courses, Career Counselling and Guidance Programmes, Remedial Coaching Programmes and Civil Services coaching Programmes offer better career options to students.

The avenues of National Service Scheme (NSS), National Cadets Corps (NCC), Pain and Palliative Care Society and the *Childline* provide ample opportunities for the students for social outreach and personality development through social services.

1.3.5. Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

College takes feedback from Students, Parents and Alumni. The enrichment programmes are planned on the basis of the feedback. The Total Improvement Programme (TIP) is a typical instance. This has enabled the College to become a

Centre of Training for Trainers of Additional Skill Acquisition Programme (ASAP) of the State Government.

1.3.6 How does the institution monitor and evaluate the quality of its enrichment Programmes?

College has developed a questionnaire tool which would help the college to monitor and evaluate the enrichment Programmes. The tool is designed in such a way that it is administered annually to all undergraduate students by which the growth of students at various levels could be objectively recorded. The success of scheme is evaluated on the basis of the score received by each student. The System is called Personal Assessment and Behavioral Management (PABMS)

Apart from that each Programmes has its own feedback tools administered at the end of the Programmes. Entry into Service and NET Coaching Programmes Collect and keep the records of the winners of the competitive examinations.

1.4 Feedback System

1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the University?

The college maintains the practice of taking feedback on curriculum from students and parents annually. With the introduction of Semester system student feedback is taken at the end of the semester. Feed back is also taken from students when they go out of the college after the Programmes. Parents' feedback is taken from the annual meeting of the Parent Teacher Association (PTA). Feed backs are consolidated in the department meetings. The conclusion reached at, this, is communicated to the Board of Studies of the University which is generally reflected in the succeeding revision of curriculum. The membership in the various Board of Studies and the academic and administrative bodies of the university (mentioned in 1.1.6 of this report) further helps the college in the design and development of curriculum.

1.4.2. Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If 'yes', how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new Programmes?

YES, The College maintains the practice of taking feedback on curriculum from students at the end of the semesters and parents annually. Feed back is also taken

from students when they go out of the college after the Programmes. Parents' feedback is taken from the Parent Teacher Association (PTA) through the annual meetings and department level meetings. The meeting of alumni is also a point for taking feedback about the curriculum. The findings of feedback are not formally sent to the University. It is discussed at the department meetings and reported to the College Council. The findings of PABMS is also discussed in the College Council and necessary modifications are made at the levels of enrichment Programmes. College council request the University to introduce new Programmes to address the problems emerged in the feedback.

1.4.3 How many new Programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/ Programmes/?)

College introduced the following new Courses in the last four years.

Level		Name of the Programmes
UG	1	B Sc Psychology
	2	B.A. Functional English
	3	B Com(Computer Application)
	4	BMMC
PG	1	MLI Sc

Any other relevant information regarding curricular aspects which the college would like to include.

A programme on Personal Management at PG Level has been proposed by the College. But, as there was no Board of Studies to decide upon the Curriculum and Syllabi of the programme, University advised the College to run MHRM (Master of Human Resources Management) programme for which the BoS is available. Thus, the college has decided to follow the instruction and to commence the programme.

Criterion II: TEACHING-LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

2.1.1 How does the college ensure publicity and transparency in the admission process?

The overall coordination of the admission process is carried out by the University. University notifies the admission to UG and PG programmes and publishes the schedule for admission process. The college distributes and accepts the application forms as per the schedule. The college has a fully automated admission system. As it is a web based system students can enter their particulars and their data themselves from their places of convenience and submit applications with the copy of data entered. After the processing of data, the selection list will be published in the college notice board as well as the College website. Moreover the information regarding the selection will also be communicated via Mobile phones.

2.1.2 Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmes of the Institution.

Students are selected on the basis of their marks in the qualifying examination. The criteria laid down by the University are strictly followed in the selection; and copies of the list of students in selection and waiting list are sent to the University.

Out of the total seats, 40% is General, 20% is SC/ST, 20% Community Quota and 20% Management Quota. Students from all communities are admitted in General and Management quotas. Foreign students are admitted on the basis of their selection by ICCR. Special care is taken to admit students from second list and third list to ensure the admission of students having merit to the courses.

In the current year, University has introduced Single Window System for admission to Undergraduate Programmes.

2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.

Sl. No.	Name of the Programme/ Course	Maximum %Marks at entry level	Minimum %Marks at entry level
UG Programme			
1	B.A. English	93.3	85.83
2	B.A. Functional English	70.30	62.03
3	B.A Malayalam	88.35	68.05
4	B.A. Economics	93.33	89.32
5	B.A. Sociology	95.50	86.23
6	B.A. Arabic and Islamic History	89.50	83.32
7	B Sc Mathematics	93.25	85.23
8	B Sc Statistics	97.45	89.21
9	B Sc Physics	97.32	89.32
10	B Sc Chemistry	98.36	88.05
11	B Sc Botany	91.30	83.50
12	B Sc Zoology	96.28	85.32
13	B Sc Psychology	83.03	66.32
14	B Sc Computer Science	93.42	83.12
15	B Com	98.32	90.23
16	BBA	95.12	85.32
17	B Com (with Computer Application)	73.03	62.12
18	BMMC	83.02	63.20
Note: Figures shown in the table are of the students admitted in merit. However, the minimum marks admitted in Management quota are; Arts subjects >=60%, Science subjects >=65% and Commerce >=80%.			
PG Programmes			
1	M Sc Mathematics	94.02	89.32
2	M Sc Statistics	96.32	88.36
3	M Sc Physics	95.35	86.32
4	M Sc Chemistry	96.12	88.35
5	M Sc Zoology	96.02	87.23
6	M Sc Computer Science	93.35	89.30
7	M A English	95.32	88.23
8	M.A. Arabic	93.36	89.32
9	M A History	65.26	59.32
10	M.A. Economics	89.35	79.33
11	M Com	93.02	85.12
12	M C J	86.23	63.23

13	MLI Sc	75.34	61.23
14	Bachelor of Library and Information Science(BLI Sc)	79.68	63.45
Note: Minimum marks admitted in Management quota are; Arts subjects >=60%, Science subjects >=65% and Commerce >=80%.			

2.1.4 **Is there a mechanism in the institution to review the admission process and student profiles annually? If 'yes', what is the outcome of such an effort and how has it contributed to the improvement of the process?**

Admission to the college is administered by the College admission Committee. After the completion of the admission, the committee reviews the admission process and student profile. The committee gives the profile of admission to the Principal and a copy is sent to the University. Continuous reviews reveal the strength and weakness of the Profile.

An important outcome of this is the decision taken by the College Management to lay down cut off marks for those who are admitted to different Programmes annually based on the review of admission process.

2.1.5 **Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the national commitment to diversity and inclusion**

Admission to college is left open to all categories of students all religions, regions and classes. College follows the admission rules laid down by the state for Aided Colleges. 40% is admitted in general category. 20% each in SC/ST, Community and Management Quota. Students with Physical disabilities have 1% reservation. Special provision of hostel facilities to the students of SC/ST and physically disabled categories attracts them to the college. The number of students who obtain seats in the minority category is comparatively greater than those in the general category. Following are charts representing the student statistics for the last four years
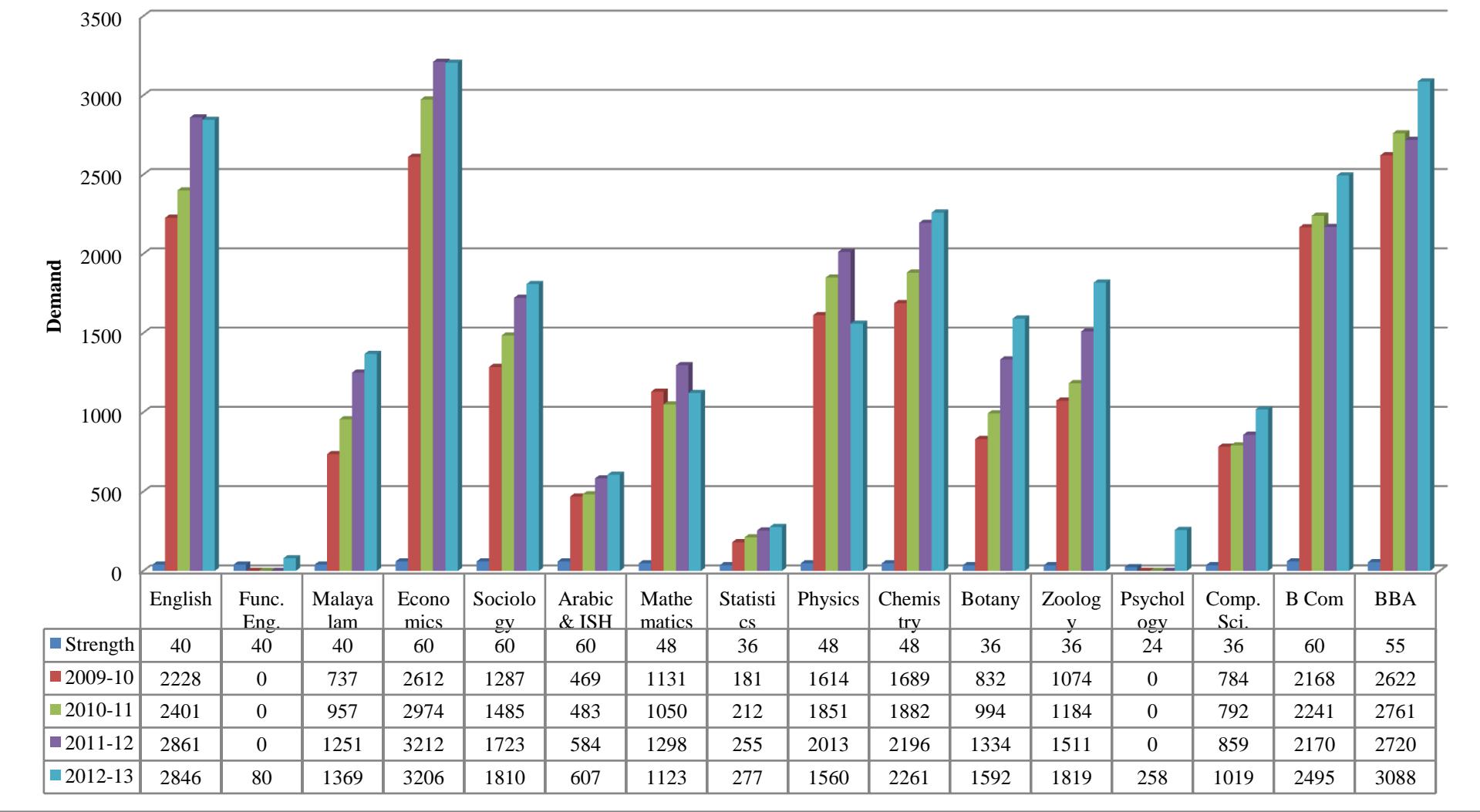
Category	2009-10	2010-11	2011-12	2012-13	2013-14
SC/ST	319	285	249	354	331
OBC	140	109	76	279	125

Women	1388	1236	1186	1930	1667
Differently - abled	8	17	20	22	25
Economically weaker sections	--	--	--	--	--
Minority community	1568	1445	1367	2148	1906
Any other	95	27	46	34	133
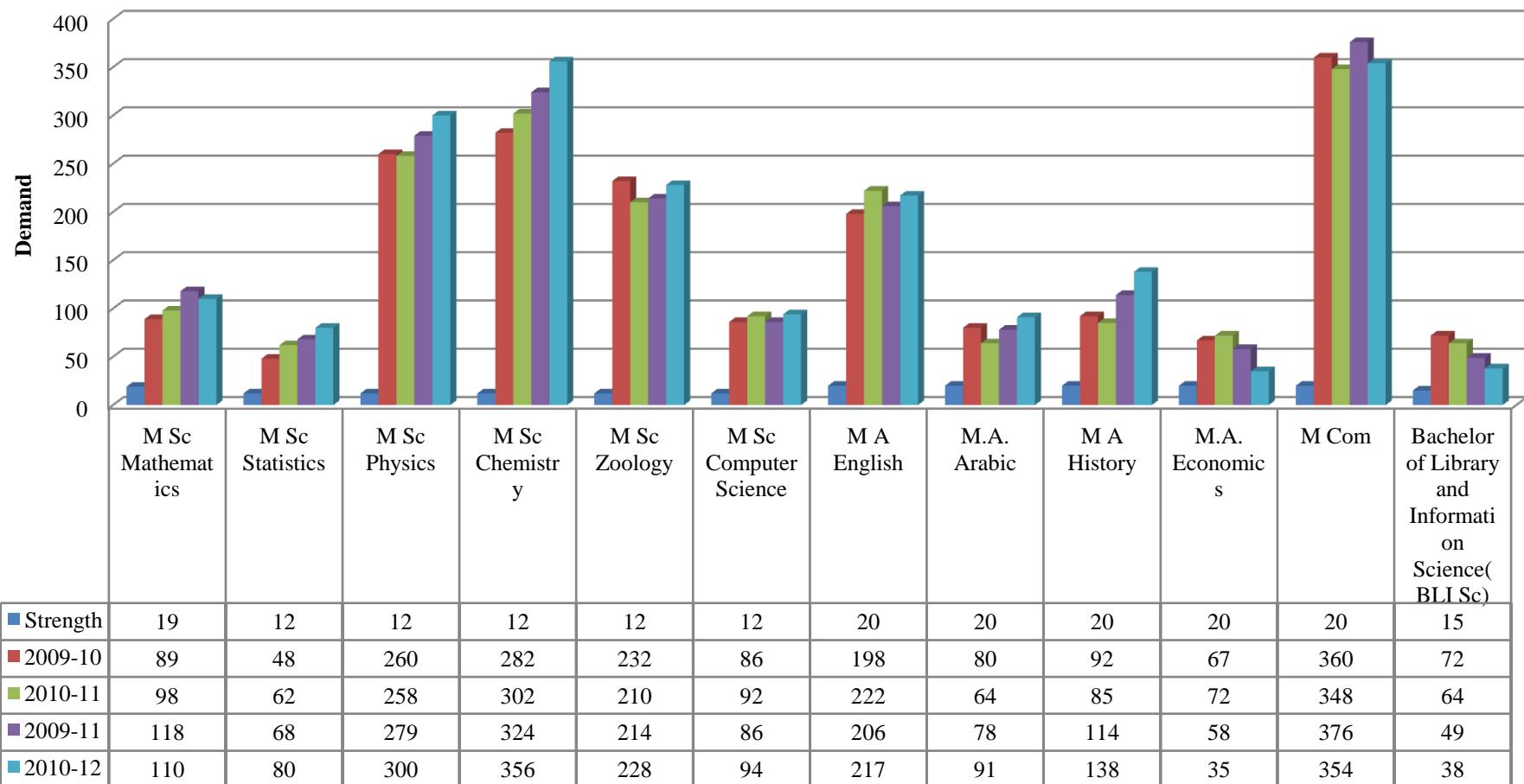
2.1.6 Provide the following details for various programmes offered by the institution during the last four years and comment on the trends. i.e. reasons for increase / decrease and actions initiated for improvement.

The trends in demand ratio are read through graph cum tables below. It shows data till 2012-13 admission. From 2013-14 onwards admission is given through University level Single Window System (SWS). The macro level statistics of the year 2013-14 shows out of the total 96000 applications 36000 opted the College, where as in 46 thousand students opted the College from a total of 1 lakh and four thousand in the year 2014-15. The trend shows a steady growth in the Demand Ratio.

Demand Ratio (UG)

	English	Func. Eng.	Malaya lam	Econo mics	Sociolo gy	Arabic & ISH	Mathe matics	Statisti cs	Physics	Chemis try	Botany	Zoolog y	Psychol ogy	Comp. Sci.	B Com	BBA
Strength	40	40	40	60	60	60	48	36	48	48	36	36	24	36	60	55
2009-10	2228	0	737	2612	1287	469	1131	181	1614	1689	832	1074	0	784	2168	2622
2010-11	2401	0	957	2974	1485	483	1050	212	1851	1882	994	1184	0	792	2241	2761
2011-12	2861	0	1251	3212	1723	584	1298	255	2013	2196	1334	1511	0	859	2170	2720
2012-13	2846	80	1369	3206	1810	607	1123	277	1560	2261	1592	1819	258	1019	2495	3088

Trends in Demand Ratio (PG)

	M Sc Mathematics	M Sc Statistics	M Sc Physics	M Sc Chemistry	M Sc Zoology	M Sc Computer Science	M A English	M.A. Arabic	M A History	M.A. Economics	M Com	Bachelor of Library and Information Science(BLI Sc)
Strength	19	12	12	12	12	12	20	20	20	20	20	15
2009-10	89	48	260	282	232	86	198	80	92	67	360	72
2010-11	98	62	258	302	210	92	222	64	85	72	348	64
2009-11	118	68	279	324	214	86	206	78	114	58	376	49
2010-12	110	80	300	356	228	94	217	91	138	35	354	38

2.2   Catering to Student Diversity

2.2.1 How does the institution cater to the needs of differently- abled students and ensure adherence to government policies in this regard?

College has at least one percent of its students differently-abled. One of its faculty also belongs to this category. Facilities such as disabled friendly toilets and ramps in the campus and special care in the hostels are offered to them. In the College Library, special facilities like Braille Library and Digital Talking Book Library for visually impaired students are set up to help them. In the latter, students can get the text rendered into voice with the help of software. The Volunteers of NSS and NCC provide them facilities of various kinds to ensure the effectiveness of their studies. INSIGHT, a wing for listening to the differently-abled students is functioning in the college. Assistance has been given for the collection and publications of the creative works of visually challenged in the country availing funds under CPE of UGC. All such facilities and care have made the college preferred one for the differently- abled in the state.

2.2.2   Does the institution assess the students' needs in terms of knowledge and skills before the   commencement of the programme? If 'yes', give details on the process.

YES, College has developed a tool to assess the knowledge, skills and other potentials of new entrants to the college. The tool is part of Personal Assessment and Management System (PABMS).

The tool consists of questionnaires to measure the intellectual and psychological levels with a view to identify the strength and weakness of the students. The tool is first administered at the beginning of the Programme and the same is repeated every year by which an analysis of the improvement in the students is possible. The tool thus functions as a need analysis and an assessment tool. The enrolment of students in various enrichment programmes is decided on the basis of this assessment.

2.2.3   What are the strategies drawn and deployed by the institution to bridge the knowledge gap of the enrolled students to enable them to cope with the programme of their choice? (Bridge/Remedial/Add-on/Enrichment Courses, etc.)

Students joining the college from the SC/ST and backward classes often require additional effort to cope with the programme. One Day orientation progamme is held on the first day of all programmes to keep the students well informed about the College and Programmes. Remedial programmes especially to those who belong to SC/ST and OBC are regularly conducted for all UG programmes. Add on courses on Propagation of Horticultural Plants by Conventional Methods and Tissue Culture Techniques (Botany) and Hospitality Management(Commerce) provide further enrichment to students of UG Programmes.

2.2.4   How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?

Issues such as gender, inclusion, environment etc. form part of the curriculum. Apart from that college has an Equal Opportunity Centre the main objective of which is to spread the awareness about inclusive education and growth. The centre has organized many programmes among students, teachers and the public. A Women's Cell is functioning in the college which organizes programme and events to sensitize the teachers and students on gender issues. Canopy Nature Club, Folklore club and National Service Society units organize progemmes to sensitize students towards the environmental issues.   They have conducted awareness progammes including competitions, special camps and film screening. Anti-Ragging Committee and Committee on Sexual Harassment are functioning in the campus which spread the ideas of gender justice and idea of egalitarian values through practice.

Hiroshima Day, Nagasaki Day, Gandhi Jayanthi, Women's Day etc. are generally celebrated every year with programmes, talks and competitions with respect to the issues related to gender, environment and inclusion. Film Festivals

conducted by the Pathways cell, Departments of Malayalam and English also spread the message of gender justice, environmental protection and Inclusive growth.

Various programmes have been organized by the departments during the last five years in the College. The following table shows the number of awareness Programmes organized on various themes by various wings of the College

Programmes	2009-10	2010-11	2011-12	2012-13	2013-14	**Total**
Gender Awareness	1	2	2	2	2	**9**
Inclusion	2	1	1	2	1	**7**
Environmental	2	3	2	3	2	**12**
Human Rights	3	1	3	3	2	**12**

2.2.5 How does the institution identify and respond to special educational/learning needs of advanced learners?

Advance learners are identified through the practices of Advisory scheme and they are given special orientations on the ways of upward mobility in their respective areas through higher studies and research. Such programmes are organized by individual departments as well as the wings such as Career Guidance and Placement Cell. The Total Improvement Programme (TIP) is an example. Students regularly join for summer courses and orientations programmes offered by premier institutes such as II.Sc. Bangalore, Kerala Mathematical Association etc. Students are also admitted to IITs after graduation.

2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc.)?

The performance of Continuous Evaluation including unit tests, internal examinations, seminar and assignments along with the continuous evaluation of attendance are reported to the head of the institution via the Student Advisors. On the basis of these information class wise PTA are convened to get closer relations

with the parents of students and the Advisor so that the problems faced by all the students could be addressed. The identification of the problems of the disadvantaged students thus become easy and it is addressed through various mechanisms available in the college for the solution of their problem.

2.3   Teaching-Learning Process

2.3.1   How does the college plan and organise the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print, etc.)

The College prepares an Academic Calendar at the beginning of eac academic year at par with the academic calendar prepared by the University. The Calendar is distributed among the students and teachers which is also a hand book of academic activities of the College. The details and structure of curriculum is published in the calendar. Individual Departments schedule the academic process of their department on the basis of this calendar. Individual departments plan the semester wise teaching learning process including lectures, seminars, assignments, practical and evaluation process including Unit Tests, Internal examinations etc. The plan is kept as *Semester Plan* in the Course Files in the Department. The Portions allotted to each teacher are delivered on the basis of a *Teaching Plan* prepared   by the teachers concerned. The completion of each module is recorded in the teaching plan. The departments review the process in their periodic meetings. Unit tests are conducted and remedial instructions are given following the Unit Tests. The marks obtained by the students are published in the department Notice Board. After the redressal of the grievances, if any, the mark list is sent to the Principal for information and uploads it to the university examination management system. The continuous evaluation through seminars, assignments, projects and presentations provide points of close evaluation and directions for remedial instructions. The process also involves students' evaluation of teachers. The students score various levels of teachers' performance systematically by which the grade of a teacher in a particular course is arrived at. The teacher identifies his strength and weakness in the class room and himself suggests corrective actions and submit the evaluation grade and corrective action to

the Heads of the Departments. The summary of student evaluation of all the teachers of each Department is submitted to the Principal for information.

2.3.2 How does IQAC contribute to improve the teaching –learning process?

Internal Quality Assurance Cell has been functioning in the college since 2004. An important objective of the Cell is to improve the quality of teaching learning process through strict monitoring of the teaching learning process. The cell has organized training sessions to teachers to get them familiarized with ICT enabled teaching and course management. The cell has Developed Internal Quality Records (IQR) to monitor the Teaching learning process. The Cell also leads the Internal Academic Audit to evaluate the success and failure in the process. Apart from that the Cell has initiated Personal Assessment and Behavioral Management System (PABMS) to keep up continuous planning and monitoring of enrichment programmes organized under various wings of the College.

2.3.3 How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

(i)   Though the lecture method is traditionally followed teaching is never a one-way process. Students are encouraged to voice their doubts and opinions. The continuous evaluation mode allows incessant opportunities of interaction.

(ii)   The seminars and discussions held as part of Continuous evaluation method are thoroughly interactive. Interaction between teacher and the student is thus a significant part of the classroom experience. Teaching-learning is participatory.

(iii)   Laboratories have facility for interactive virtual practical works for students. Students are also using interactive software for learning.

(iv)   Language learning through Language Lab, Classes in Statistical Computing Lab, Medial Lab and Labarotaries of Computer Sciences are more interactive

and ensure student centric methods of teaching

(v)   Some of the departments have their own websites which are used as a point of interactive learning to a limited extend.

(vi)   Campus wide connectivity offers the predominant support for the process of interactive learning. All the departments are connected via campus network. The college is now planning to introduce WiFi System in the Campus.

(vii)   There are Seven Interactive smart class rooms in the College. All departments have been equipped with the facilities such as Lap top, Computers and LCD Projectors for student-centred interactive class rooms. Procurement of more numbers is on the anvil.

(viii) Teachers are given training in IT based content creations and the application of already available interactive free software such as MOODLE, JOOMLA etc.

2.3.4 How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?

Commom courses offered under all UG progammes consist area like critical thinking, reasoning, History and Philosophy of Science etc. Apart from that the institution promotes the activities of the clubs such as Astro-physics club, Canopy nature club, Readers' Forum etc. Research forums under various Departments keep the scientific bend warm in the campus. The leadership of these clubs is formed mainly by the students under teacher coordinators. Hence students take part in the programmes of these clubs in large numbers.

Debate and discussions on current issues are organized by individual departments in connection with State and Central Budgets, environmental and other social and scientific issues by the individual departments on declared special days. The Students' Union also conducts programmes that focus on inculcation of the culture of scientific inquiry and critical thinking.

2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? Eg: Virtual laboratories, e-learning - resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.

1) College provides good physical facilities such as campus wide network connecting all the departments and wings in a LAN.

2) Three halls and 5 classrooms have smart class facilities. All departments possess laptops and projectors enabling them for Audio visual presentations in all class rooms.

3) Science labs possess facilities of Virtual Lab through hard ware cum soft ware such as *Phoenix* , exp EYES etc. in Physics lab, *Doring Kemp* in the Zoology department.

4) There is a Statistical Computing Lab for the department of Statistics, Media Lab for department of Journalism, Language Lab for language Learning, *Arabsat* Connection for learning Arabic, computer and internet connections to all departments.

5) Most of the departments use the Video lectures and other sources from National Programme on Technology Enhanced Learning (NPTEL).

6) Teachers also make the free lectures such as MIT Lectures available to the students.

7) The college got 23 NME Internet connections which are helpful to expose the students to the online study resources.

8) The Digital Talking Book library facility enables the system to bring the visually challenged student to the ambit of E learning.

9) The developing Digital Library and facility to avail the NLIST programme of INFLIBNET also have opened new avenues of effective teaching.

10) Some of the departments are also using facilities available through their websites to make teaching learning more effective. The resources available in the CEC of the UGC are ultilised by the faculty often.

2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?

The students and teachers are exposed to advanced knowledge by their participation in the seminars and workshop conducted in the College and the institutions outside. The college promotes sending of students to seminars, workshops, invited lectures etc. conducted by other institutions and Frontier Lectures conducted at the University of Calicut. Departments of History, Library Science and Mathematics conduct Annual Extension Lectures in the College. Departments of Arabic and English organize programmes to familiarize students with advances in Research. The Name of the renowned academicians visited the Departments are listed in the Department wise Evaluative Reports.

2.3.7 Detail (process and the number of students \benefitted) of the academic, personal and psycho-social support and guidance services (professional counseling/mentoring/academic advise) provided to students?

The College maintains elaborate system consisting mechanisms that offer various kinds of support to students.

PABMS: Personal Assessment and Behavioural Management System (PABMS) is an innovation by which the college by way of administering a questionnaire tool identifies the profile of students joined for undergraduate programme. The tool materializes the need analysis of the students. Based on inferences the college plans its various programme to support the students. The nature of enrichment programmes offered and the selection of target groups are predominantly done on the basis of inferences from PABMS.

Advisory scheme: The total students of the College are divided into groups and placed under the personal care of a teacher designated as Advisor. The Advisors take care of the general and individual problems of students. The Advisors exercise strict disciplinary control over their wards. They closely watch their conduct and progress and maintain continuous contact with the parents as well as the ward. The Advisor

keeps a Diary containing full details of the students under him/her. The Director of Advisory Scheme is responsible for the implementation of student welfare schemes in the College.

Tutorial: The tutorial system prevalent in the college is a platform for the students and teacher to come close to each other and enables the teacher to identify the learning problems that student face and to suggest individual corrective measures and lead him to the further depths of subjects.

Counseling: Counseling support consists of Psychological Counseling and Career Counseling. There is a mechanism for Psychological Counseling under the Psychology faculty. 20 to 25 students are offered the facility every year on an average. Career Guidance and Counselling Centre offers guidance, Career Counselling ; and opportunities for Campus placement for students.

Total Improvement Programme (TIP) also addresses the psycho –social needs of the students. It contains special modules for advanced learners. Its objectives include instilling confidence among the students and facilitating personality development. Such components are also made available to the students via the programmes of Entrepreneurship Development Programme (EDP)

Equal opportunity Centre's programmes intend to sensitise students on the need for equality and make them ponder over the issue of equity. The aim of the centre is to develop awareness about the problems related to social inequality and the need for equity among the students. These activities have given encouragement to the students who suffer from socio-psychological related backwardness.

College has special schemes for supporting students coming **from SC/ST category**. Remedial Coaching programmes, Entry into Service Programme, and NET coaching Programme treat SC/ST Students as special target. Conveyance and Boarding Allowances are also provided to them, availing the UGC support. Apart from that the College hostel provides them free boarding and lodging availing the State government fund. The campus also possesses such an ambiance where discrimination due to social forwardness/backwardness is looked down upon. The

services mentioned with respect to SC/ST are also available to students belonging to OBC and Minorities.

EDUSUPPORT: To support the students who are not covered in these services are financially supported by assistance from EDUSUPPORT, a service instituted by the College to support financially weak and needy students. An average of 5.5 lakh rupees is given away every year to the students through a well framed selection mechanism.

The services of **the Women's Cell** under the leadership of Smt. G. Vijayam of Physics department act as a body that addresses the needs and problems of women students. The Cell provides counseling sessions and empowerment related sessions.

The **Anti-Ragging Committee**, **Committee Against Sexual Harassment on Women** and **Grievance Redressal Forum** act as mechanisms to curb individual cases of repressions, harassments and injustices that may come at various space and time in the Campus.

By way of training that the students get while serving in NSS, NCC, Pain and Palliative Clinic, they covertly get the psycho sociological support.

As the **inmates of the Hostels**, students feel the personal guidance and support of Resident tutors Matrons, Wardens and the Provost who form the hierarchy of offices maintained for the protection of Hostels in the Campus

2.3.8 Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faulty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

From 2009 onwards the College follows the Choice based Credit and Semester System. With the introduction of the new system, teaching learning became more student-centred. The traditional lecture method gave way to participatory methods such as Seminar method and Survey method. Students are given assignments and projects through which students' participation in learning is

promoted. Students are taken outside the classrooms to have direct experiences of the subject matter and the world of applications from where teachers as well as experts engage sessions from the sites. Department of History (2011-12) taught the history of Iron Age of Kerala conducting a field exploration of Megalithic settlements, classes by and interactions with the experts from the site. The Department of Sociology (2012-13) initiated a method by which students were sent to different campuses outside to conduct a survey on gender perceptions in campuses to learn about the sociology of gender. All science departments regularly conduct Study Tours to go and experience the knowledge from the root source and horse mouth from the field. Science departments also use virtual experiments and audio visual sources for teaching learning. With the elaborate availability of ICT facilities, teachers also guide students on how to use open sources for learning; to get the online lectures, to avail the NPTEL Resources and CEC contents and many other resources.

Apart from providing physical facilities, the institution organizes workshops, seminars and training programmes to get the teachers familiarized with the frontiers in teaching learning and pedagogy. IQAC conducted a Workshop on Semesterisation of Higher Education in October 2009 at the Audio visual Theatre, Farook College with assistance from Kerala State Higher Education Council. IQAC also organized a national seminar on Maintenance of Quality in Higher education –Prospects and Problems on 7-8 March 2012 with assistance from UGC. It further organized a training workshop on ICT enabled Course Management in March 2012 in association with the Department of Computer Science. More over The Department of Zoology conducted a Seminar on Innovative Pedagogy in 2012-13. The college management gave financial assistance to many such programmes for various departments.

2.3.9 How are library resources used to augment the teaching-learning process?

The College Library which is fully computerized has more than 84,000 books, 91 journals and other resource materials like cassettes, CDs, DVDs, Film strips, slides

and gramophone records. Newer editions and titles are added regularly to the stock as recommended by the Library Advisory Committee. The Library Complex has facilities like Audio-Visual Theatre, Internet, Xerox, Reprographic, Reading room, DTP and separate space for Research Scholars and a Digital Talking Book Library for the visually challenged. The working hours are from 8 a.m. to 8 p.m. It is also in the process of developing a Digital Library. It is conceived as a point of healthy synthesis of print and electronic media.

Students and teachers use the resources available at the library borrowing books, accessing digital repositories including the access to NLIST programme of INFLIBNET. Library is also a point of academic enrichment through the Reading forum functioning under it. Every year the library organizes Book Exhibitions of prominent academic publishers to whom orders are placed on recommendations of students and teachers. Apart from Digital Talking book library, it offers a Braille Books Section to cater to the visually challenged students. The Library has also set up a career section aiming to help students attending competitive examinations including Civil Services examination. Library organizes exhibitions of books and other resources on national days celebrations. For instance on all Republic Days since 2008 Library conducts exhibition on "Freedom Struggle of India" which contains Exhibits related to the history of freedom movement of India as well as books available in the library on Freedom Struggle.

2.3.10 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If 'yes', elaborate on the challenges encountered and the institutional approaches to overcome these.

YES, With the introduction of Semester system for UG programme, the University (unable to manage the number of examinations) drags the schedule of examinations to the days earmarked for classes. This creates ruptures in the teaching learning of the students undergoing examinations and dislocations to other students due to teachers attending the examination duty during their scheduled class hours. This creates a mismatch between the expectations and reality with respect to the contact hours.

In addition to that, in the new situation, the academic activities are torn between the traditional annual rhythm of processes and new semestral practices. All the co curricular and extra -curricular practices such as Sports Days, Arts Days, NSS &NCC Camps, and University Level Competitions are binding to follow the annual pattern. Participation of students in such activities would tell upon the college academic schedule as well as students' attendance in the classes and even in the examinations.

The short term strategy to overcome the problem is to arrange special classes to make up the loss of contact hours and to conduct alternate examinations (internals) to students who are attending co-curricular activities at the time of the scheduled examinations.

The long term strategy is to attain Autonomous Status to the College.

2.3.11 How does the institute monitor and evaluate the quality of teaching learning?

The monitoring and evaluation of teaching learning is held at Departmental level and College level.

Each department meets periodically to evaluate the progress of teaching learning process. The meeting also discusses the limitations and pitfalls, if any, and suggests corrective actions. A teacher of the department is designated as the Department coordinator to look after the quality side. The department meeting also conducts Result Analysis of each examination of all batches. The meeting also evaluates the attendance of the students in the classes using the attendance reports issued by the Attendance Committee

At the college level, Academic Monitoring Cell and IQAC coordinate the evaluation and monitoring of the teaching learning process. Academic monitoring cell plans and monitors the teaching learning process by framing the Academic Calendar, finalizing the Time Table, scheduling(internal) examination time table and monitoring whether the planned process are executed as per the plan. IQAC as part of overall quality monitoring do take part in the evaluation of teaching learning. It

has introduced Internal Quality Records (IQRs) for the teaching departments. This provides a mechanism for day to day evaluation of teaching learning process. IQAC also conducts internal audit which also includes teaching learning under its ambit. It has also developed a mechanism for students feedback of teachers by which the student satisfaction can be measured

The college management analyzes the result annually to plan the next year's activities.

2.4   Teacher Quality

2.4.1   Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.	--	--	--	--	--	--	--
Ph.D.	--	--	17	3	18	7	45
M.Phil.	--	--	9	1	13	3	20
PG	--	--	9	1	22	19	51
Temporary teachers (Guest Lectures)							
Ph.D.	--	--	--	--	1	--	1
M. Phil.	--	--	--	--	3	1	4
PG	--	--	--	--	8	14	22
Part-time teachers							
Ph.D.	--	--	--	--	1	--	1
M.Phil.	--	---	--	--	--	--	--
PG	--	--	--	--	1	--	1

2.4.2   How does the institution cope with the growing demand/ scarcity of qualified senior faculty to teach new programmes/ modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

a) At the teaching -learning level , the college arranges for visiting/ invited Lectures of Senior Faculty where it has been felt that the service of a senior teacher in required. For instance, the MCJ Department conducted a number of invited lectures by experts in the media and journalism. Some of the faculty thus delived in the MCJ Dpartment are shown below

1. Bhanu Prakash, (Creative Head, Malabar Gold)
2. KP Sunil,(Film Director)
3. Adv. Sebastian Paul, (Media Analyst)
4. Rajeev Deveraj, (Senior Reporter, Manorama News)
5. Jayamohan Nair, (Manorama News)
6. Sreemith Shekar, (EMMRC, University of Calicut)
7. Dr. KK Chandrashekaran, (Film Analyst)
8. Saleem Ahammed, (Asif Ali VK, (Executive Editor, Varthamanam Daily)
9. Kamal Varadoor, (News Editor, Chandrika Daily)
10. MP Prashanth, (Bureau chief, The Times of India)
11. Abhrajit Gangopadhyay, (South-East Asia Bureau Chief, Dow Jones News Wires)
12. Shibu Muhammed, (Chief editor, Deshabhimani Magazine)
13. Yaseen Asharaf, (Associate Editor, Madhyamam Daily)
14. Ramesh Chandran. KP, (Asst. Content Producer, Manorama Online English)
15. Hari Govind, (Staff Reporter, Deccan Chronicle)

b) The appointment of teachers to handle the new programmes is done as per rules and statutes of the University regarding the appointment of teachers. In normal cases, the qualified senior hands seldom apply to such posts. To avert the consequent scarcity of senior faculty , the college put up a mechanism for finding out the senior hands who have sufficient experience in the area concerned. When the appointment to the Department of Computer Science was done in 2010-11, the college took special effort to bring two senior faculties (Dr. Kabeer.V and Dr. Haleem. P.P) who were teachers in Engineering Colleges with about 10 year's seniority.

2.4.3 **Providing details of staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.**

a) *Nomination to staff development programmes*

Academic Staff Development Programmes	Number of faculty nominated				
	2009-10	**2010-11**	**2011-12**	**2012-13**	**2013-14**
Refresher courses	3	0	5	10	14
HRD programmes	2	4	1	6	2
Orientation programmes	2	3	12	8	6
Staff training conducted by the university	6	4	8	11	4
Staff training conducted by other institutions	1	3	2	1	1
Summer / winter schools, workshops, etc.	22	17	21	24	18

b) *Faculty Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning*

Teaching-learning methods/approaches

A workshop was conducted on "Semesterisation, Credit System and Grading" on 29th August 2009 at the Audio Visual Theatre, Farook College

IQAC organized a training session on how to use Smart Boards in the Class rooms on 26th September 2010

Handling new curriculum

A workshop was held on 11th June 2009 to introduce the newly introduced Choice Based Credit And Semester System in the College auditorium to the teachers.

Content/knowledge management

One day workshop on Innovative Pedagogy for Laboratory Exercise in Zoology Curriculum for College Teachers was organized by the Department of Zoology on 07-10-2010 at the Audio Visual Theatre

A Three-day workshop on ICT enabled learning Management was held on 29November to2 December 2011 under the joint auspices of IQAC and the Department of Computer Science.

Selection, development and use of enrichment materials

> NIL

Assessment

> NIL

Cross cutting issues

A national seminar on Maintenance of Quality in Higher Education: Prospects and Problems was held under the auspices of IQAC of the College on March 9-11- 2010 at the Audio Visual Theatre

Audio Visual Aids/multimedia

IQAC organized a training session on How to Use Smart Boards in the Class rooms on 26th September 2010

OER's

Department of Library Science and Information organized a work shop on Information Literacy in Higher Education funded by UGC on 14-15 January 2009.

The College Library organized a training programme on using INFLIBNET and CEC for downloading the teaching learning Resources

> *c) Percentage of faculty*

Invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies

> **24%**

Participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies

> **78%**

Presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies

> **49%**

2.4.4. What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, support for research and academic publications

teaching experience in other national institutions and specialized programmes industrial engagement etc.)

The college promotes the teachers to do research studies under FDP.12 Teachers were selected to do research in the last four years. In addition teachers are encouraged to do Minor and Major Research works assisted by funding agencies especially UGC. The management extends financial support to conduct Seminars, Talk etc. Dr. N.P. Hafiz Muhamed , the Head of the Department of Sociology was sent to   USA in cultural exchange programme of Government of India..

2.4.5. Give the number of faculty who received awards / recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.

Sl.No	Name of the teacher	Award	year
1	Dr. V. Kabeer Dept. of Computer Science	"Paper of the year" Award of Standard International Journals (JIS)	2014
2	Dr. Abdul Azeez. P, Department of Malayam	Best Ph D dissertation Award	2011
3		Ambedkar national Award	2014

2.4.6. Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?

Yes, the college practices the teacher evaluation by students. Individual teachers are evaluated course-wise by students. The scoring sheet would reveal the strength and weakness of teaching in general and the grade the students have given is derived by simple statistical method. The teachers go through the evaluative points and suggest corrective measures, if at all required, and are reported individually to the Heads of the Department. Heads of the Department send the summary of the evaluative reports to the principal.

2.5 Evaluation Process and Reforms

2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?

College publishes a college calendar annually in which the details of the evaluation process are given. A detailed picture of the learning process along with evaluation is given to students in the first general orientation programme and the department level orientation programme. More over the Advisors give individualized instructions on the evaluative process of each programme. More over these details are available on the College website.

2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?

The university initiated the choice based credit and semester system for UG programmes and Credit Semester system for PG programmes since 2009. With this change the evaluation system underwent thorough change. The internal continuous evaluation along with the external examinations on a 20% -80 % format was introduced. The system of direct grading was introduced for both internal and external evaluation.

The college posses minimal roll in adding its own reforms into the system in the affiliation system. However the college introduced a centrally managed internal examination system in the case of written exams and the departments formulate time frames and modes of continuous evaluation .

2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?

The college prepares the academic calendar at the beginning of the academic year in which it schedules the internal examinations and publications of results. The college has instituted a special centralized mechanism for conducting internal examinations,

arranging the seating in Asymmetric Matrix Pattern to make examinations malpractice-free. The department prepares in advance the schedule for assignment submission, seminar presentations with topics of each student in programme. A special package for easy calculation of the internal grade is distributed among the teachers to help them prepare the consolidated internal grade.

2.5.4 Provide details on the formative and summative evaluation approaches adopted to measure student achievement. Cite a few examples which have positively impacted the system.

The Formative evaluation comprises the Class tests, Unit tests, assignments, book reviews, small projects, model examinations. These evaluations structurally lead to remedial teaching to help the students to perform at the points of summative evaluation. Internal examinations, Assignments and Seminars lead to both formative and summative evaluations as the grades obtained in them decide their internal marks and at the same time it leads to remedial, focused and individualized teaching that help them to perform well in external examinations.

2.5.5 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme? Provide an analysis of the students results/achievements (Programme/course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.

The teaching departments convene periodic meetings in which the results of students in unit tests and internal examinations are analyzed. Students attendance analysis is also conducted in these meetings. The marks/grades earned by the students are communicated to the parents after which class wise P.T.A meeting are convened to discuss the results of the analysis. Proceedings of the P.T.A. meetings are reported in the College Council meeting.

Result Analysis of UG and PG programmes (Course wise)

Level	Course	2013-14	2012-13	2011-12	2010-11	2009-10
UG	B.A. English	87.87	67.74	82.14	97.30	100
	B.A. Malayalam	97.44	100	88.00	96.30	90.32
	B.A. Arabic & Isl. His.	74.07	78.26	80.00	100.00	95
	B.A. Economics	81.39	66.67	58.33	100.00	98
	B.A. Sociology	98.27	100	86.67	98.04	96.08
	B.Sc. Mathematics	74.36	87.10	72.22	97.56	97.62
	B.Sc. Physics	80.85	70.27	84.85	97.14	91.67
	B.Sc. Chemistry	87.80	75.00	88.10	82.50	81.82
	B.Sc. Comp.Science	69.23	62.50	77.78	85.29	91.18
	B.Sc. Statistics	80.00	80	91.30	84.00	93.1
	B.Sc. Botany	65.38	75	83.33	91.31	85.71
	B.Sc. Zoology	70.97	90.32	71.43	100	100
	B.Com	96.55	93.33	100	73.58	94.23
	B.B.A	96.97	95.12	92.31	68.18	95.45
PG	M.A. English	88.24	100	89.5	89.47	82.35
	M.A. Arabic	100	100	71.4	100.00	82.35
	M.A. Economics	94.44	90	72.2	81.25	71.4
	M.A. History	94.12	100	59	88.24	76.92
	M.Sc. Mathematics	82.35	79	39	55.56	64.3
	M.Sc. Physics	84.33	100.00	58.3	75.00	81.82
	M.Sc. Chemistry	100	100.00	81.8	81.82	77.78
	M.Sc. Comp.Science	100	100.00	60	90.91	72.73
	M.Sc. Statistics	90.00	100.00	69.2	69.23	94.3
	M.Sc. Zoology	100	100.00	83,33	100.00	88.89
	M.Com.	94.44	100.00	100	83.33	90.00
	M.C.J.	100	100.00	93.3	100.00	100.00
	B.L.I.Sc.	--	100.00	100.00	100.00	100.00

The analysis shows a decrease in the percentage of results in the UG programmes and a trend of Increase in the PG programmes. The decrease in the Degree results is to be considered as the outcome of confusions in the transitional phase from the traditional system to choice based credit and semester system. The incompatibilities between the traditional structures of administration and the processes involved in the running of choice based semester system mar the smooth implementation of curricular objectives especially due to lack of time, classroom instructions and other enrichment programmes.

2.5.6 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for behavioral aspects, independent learning, communication skills etc.

The structure of internal assessment (IA) is laid down by the University. The college possesses little authority to intervene in this structure. However, the college follows a set of practices to ensure the transparency of the IA. The dates of submission of assignments and the presentation of seminars and such works involved in the process are declared in advance at the beginning of the semester and the dates are strictly followed. The grades earned for each activities are openly declared in the respective events and published on the Notice Board with the intention of providing students opportunity to place grievances, if any, in front of the grievance redressal forums in the departments who look into the grievances and adjudicate the cases in a way that is convincing to students.

The University system does not allow direct scores for behavioral aspects, independent learning and communication skill. But these are inferred while evaluating assignments and seminars of each student in the programme.

2.5.7 Does the institution and individual teachers use assessment/evaluation as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples.

YES, the continuous evaluation and results analysis of the students are juxtaposed with the student feedback of teachers to identify the problems of teaching learning as well as the state of learning outcome at the department level meetings. This is further discussed in the Parent- Teachers- Students meetings convened in the middle of every semester. The department reviews the course distribution among the teachers in such a way as to streamline teachers' potential for the maximum benefit for students and seek corrective measures if at all required.

2.5.8 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?

The mechanism for grievance redressal in the college is built around two platforms- The Grievance Redressal forums at the Department level and Grievance Redressal Cell at the College level.

Grievance Redressal Forums are constituted at all departments with the Heads of the respective departments as chairman/persons and three members of the faculty as members. The grievances placed in front of the Forum are discussed and the issues that are fully under the control and authority of the Departments are disposed in the forums and those beyond its authority and important at college levels are referred to the Grievance Redressal cell

The Constitution of The Grievance Redressal Cell is as follows

1. Principal (Chairman)
2. Three faculty members (a) a representative of the college council (b) head of the department (c) a female teacher
3. Two members from the College union, one being a lady
4. Vice President, PTA
5. Ward member, Grama Panchayath
6. NSS/NCC officer of the College
7. Staff Adviser (Convener)

2.6 Student Performance and Learning Outcomes

2.6.1 Does the college have clearly stated learning outcomes? If 'yes' give details on how the students and staff are made aware of these?

Yes, Along with the Vision and Mission, the learning outcomes of the college are generally stated. As the college possesses a significant role in the curriculum formulation of the University, the stated learning outcomes of the college often find a place in the university curriculum. The learning outcomes set by the college are displayed in the departments and are communicated to the UG students at their first meeting after their admission to college and to UG students in their Orientation classes.

2.6.2 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

The following are the learning outcomes set for students by the College

- To understand himself/herself and discover his/her latent capacities
- To understand his/her position as a member of human society and of the physical universe
- To think clearly and critically and communicate effectively
- To learn how to make practical application of knowledge, attitudes and skills
- To develop a sense of unity of all knowledge including religious vision.
- To make every effort for the all-round development of every student that enters its portals.

The strategies of teaching learning and evaluations are structured around orientation classes, class room instructions, assignments, seminars, individual projects and group projects , Internal and model examinations. These are added with various enrichment programmes. The whole structure is formed with a view of achieving the learning outcomes set by the University in general and the college in particular.

Orientation classes are for making the students aware of the objectives of the College as well as the objectives of the curriculum. Class room instructions are for imparting knowledge which is intended for helping the students to equip with the required knowledge to live competently in the contemporary society. Assignments, Seminars and the Projects offer a lot of opportunities, apart from widening his knowledge base, to work with students from different regions, religions and cultures, to develop the critical skills, to earn negotiating skills, to earn awareness about the practical needs to cohabit with others in the society and above all it provide chances for applying the earned knowledge to the real situations.

2.6.3 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (quality Jobs, entrepreneurship, innovation and research aptitude) of the courses offered?

The College gives special care to introduce new programmes with greater employability. Programmes like B Sc Psychology, B.A. Functional English, B Com (Computer Application) and BMMC at the UG level and the MCJ and MLI Sc at PG level are such courses. The Courses chosen for the different programmes also reveals the care given for incorporating employability components.

Special projects such as film making, collection of exhibits, and publication of bulletins offer additional skills as well as market interface to students.

Curricular projects are generally done in the industrial and business firms. Though there is no provision for placement projects, by the completion of projects students earn sufficient knowledge and skills in the relevant area. The projects of UG students of the Department of Chemistry, Commerce and Computer science are best examples.

In addition, the departmental activities under CPE programme provide opportunities to students to get involved in research with the result that the students are initiated into research about the problems around them. The research on water and soil pollutions by the Department of Chemistry, Bio geographic survey of the river Chaliyar and the micro historical research by the Department of History provide students sufficient knowledge about the research.

2.6.4 How does the institution collect and analyse data on student learning outcomes and use it for planning and overcoming barriers of learning?

Each department conduct result analysis as and when the result is published.The result will be to the principal and discussed in the College Council and sent to the IQAC. The IQAC forward the same with suggestions to the Planning Forum for considering plans for addressing issues related to the results. The consolidated analysis is also presented by the Principal in the annual managing Committee meeting.

The Personal Assessment and Behavioral Management System (PABMS) is the tool to measure periodically the overall behavioral changes that are taking place through the span of their programme. The scores attained by the students at various points of time during the programme span give data for assessment of learning outcomes and the same is used for planning the modules, courses and programmes for the next batch of students to augment the achievement level . For instance , the enrichment modules, remedial instructions, programmes for employability developments etc. are planned on the basis of inferences available from PABMS.

2.6.5 How does the institution monitor and ensure the achievement of learning outcomes

The continuous evaluation and result analysis of the students, which are discussed in the periodic meetings, are juxtaposed with the student feedback of teachers to identify the problems of teaching learning as well as the state of learning outcome at the department level meetings. This is further discussed in the Parent- Teachers-Students meetings convened in the middle of every semester. The department reviews the course distribution among the teachers in such a way as to streamline teachers' potential for the maximum benefit for students and seek corrective measures if at all required. The problems identified thus are reported to Academic Monitoring Cell.

Tutorial Classes and advisory scheme are set to create closer relations between students and teachers so that students are evaluated and their course achievements assessed closely.

2.6.6 What is the graduate attributes specified by the college/affiliating university? How does the college ensure the attainment of these by the students?

- To understand himself/herself and discover his/her latent capacities
- To understand his/her position as a member of human society and of the physical universe
- To think clearly and critically and communicate effectively
- To learn how to make practical application of knowledge, attitudes and skills
- To develop a sense of unity of all knowledge including religious vision.
- Ensure all-round development of every student that enters its portals

Criterion III: RESEARCH, CONSULTANCY AND EXTENSION

3.1.1   Does the institution have recognized research center/s of the affiliating University or any other agency/organization?

Yes, the following are the recognized research departments of the University of Calicut

1. Department of English	5. Department of Physics
2. Department of Arabic	6. Department of Zoology
3. Department of History	7. Department of Statistics
4. Department of Chemistry	8. Department of Computer Science

3.1.2   Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

The College has a Research Promotion Council which functions as an advisory body to suggest the directions the college has to take in the field of Research.

The Council is constituted with the Principal as the Chairman and the research guides of the college as members. A convener is selected from among them. The Council motivates teachers to undertake research, provides necessary information regarding the opportunities for research, organizes orientation programmes to teachers and students on how to identify funding agencies and prepare research proposals. The Council also facilitates the Ph D open defense of the research scholars from the research centers in the college.

An important achievement of these initiatives is the increased number of Minor Research programmes in the college. More over Research Forums with research students and teachers of the departments as members constituted by the Department of English and the Department of Arabic are organizing programmes to help

research students to get familiarized with the latest developments in their area of research.

3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?

Research funds are available, the first installment of which is released at the time of commencement of the research by the candidate. This is intended for supporting the principal investigator to purchase necessary equipment, books and other materials. The rest of the fund is released to the principal investigator on submission of the progress report and the Statement of Utilisation of funds already released to the PI.

This ensures the accountability as well as the timely availability of the fund. In addition to it the college offers all the physical facilities required for the researcher. The college also gives necessary human resource support to the researchers in the form of assistance for documentation, preparation of utilisation statements etc.

However in the aided system of administration, the college possesses no authority to sanction leave of reducing the workload or to extend time off to the faculty proceeding with research projects

The college offers the N-LIST facility of INFLIBNET to the research students and teachers to get access to the cutting edge knowledge and gives excellent laboratory facility to researchers.

The college reviews the research works periodically, insist the submission of progress report and reminds the faculty to submit the report and utilization on time.

3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?

College gives special care to send its undergraduate students to Orientations/Summer courses of reputed institutions such as Jawaharlal Nehru Centre for Advanced Studies, Bangalore, Indian Institute of Science, Kerala School of Mathematics etc. to orient the students who like to seek advanced knowledge in their respective areas. Orientation Classes to the First year PG Students are organized to motivate them to higher studies and research

An Astronomical Telescope has been set up for initiating students for astronomical research. Departmental Projects and activities are launched with the support of UGC under CPE. Department of Chemistry has been engaging researches related to pollution and waste management. The Department of Zoology has undertaken the bio- geographic survey of river Chaliyaar. The Department of English is working on the creative contributions of the visually challenged persons. Department of History is doing research activities with micro historical perspectives. In all these projects, teachers as well as students together participate enthusiastically, as a result of which the students are inducted to research.

Invited talks, workshops and other programmes are periodically arranged to inspire students into research. These programmes are intended to familiarize the students with the frontiers of knowledge and the recent refinements methods and methodology of research.

Research forums are organized under the research departments as a platform for presentations and discussion of the growing knowledge in their respective areas.

In additions to this there are Students Clubs such as Astro- Physics club and Canopy Nature Club etc. to organize programmes that initiate students into scientific thought and nurture scientific temperament

3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc.

i)   Faculty doing research leading to PhD

Name of the Department	No of Faculty Doing Research	Name of the Department	No of Faculty Doing Research
Chemistry	4	Commerce	6
History	1	Islamic History	2
Physics	3	Sociology	1
Statistics	1	Zoology	1
Psychology	1	English	6
Arabic	5	Malayalam	2
Economics	2		
Total	17	Total	18
Grand Total - 35			

ii) Research Guides and Students in the departments

S.No	Name of the department	Name of the Research Guides	No. of Students doing research
1	Arabic	Dr. N. Abdul Jabar	3
		Dr. P.A. Sayed	4
		Dr. C.P. Aboobacker	8
		Dr.P. Jamaludhin	5
		Dr.U. Saidalavi	5
2	English	Dr. T.V. Prakash	5
		Dr. Asha Mohammed	4
		Dr. M.A. Sajitha	4
3	History	Dr. T. Muhammedali	3
		Dr. M.R. Manamthan	2
4	Chemistry	Dr. M. Jahfar	2
		Dr. A.K. Abdul Rahim	4
		Dr. V.M. Abdul Mujeeb	2
5	Zoology	Dr. K.A. Azeez	1
		Dr. P. Muhammed	1
6	Physics	Dr. K.K. Abdullah	2
7	Computer Science	Dr. V. Kabeer	1
8	Statistics	Dr. P. Anilkumar	4
		Dr. T.P. Muhammed Fareed	2

iii) Research Projects

a)   Major Research completed during the last four years

Sl.No.	Name of Principal Investigator	Department	Theme of the project	Amount Sanctioned	Amount Utilized
1.	Dr. T.P.O. Nasirudheen	Library & Information Science	Reading Habit/Pattern of Members of Public Libraries in Kerala.	4,06000	2,40,000

b)   Minor Research completed during the last four years

Sl.No.	Name of Principal Investigator	Department	Theme of the project	Amount Sanctioned	Amount Utilized
1.	Dr. M.R. Manmathan	History	"Developing Micro history-Methodology and Practice"	40,000	40,000
2.	Dr. T.A. Mohammed	Islamic History	"Muslim Missionary Agencies in Kerala"	40,000	40,000
3.	Shabana T.P.	Zoology	"Identification protease/sinvolved in the larval development of spodoptera maurtial boised (Lepidoptera-nnoctuide)"	155000	155000
4.	Reshmi R.	Commerce	"Role of Kudumbashree Micro Enterprises in Alleviation of Poverty with special reference to their Marketing Strategies	70000	70000
5.	K.E.N. Kunhammed	Malayalam	"Historical and Ideological Placing of Malayalam Proverbs"	40,000	40000
6.	K.M. Naseer	Malayalam	"The Sociology of the Form as Reflected in Arabi-Malayalam Literature,"	40,000	40000
7.	R.V. Ibrahim with Sri. T. Ahamad Kutty,	Botany	"Collection, Identification, Cultivation and Documentation of Medicinal Plants of Malabar"	40000	40000

Sl.No.	Name of Principal Investigator	Department	Theme of the project	Amount Sanctioned	Amount Utilized
8.	Dr. T. Muhammed Ali	History	"Local Socio-Religious Reform Movements in Kerala: A study of Hidayathul Muslimeen Sabha Manjeri"	55000	55000
9.	Dr. C. K. Ahammed	English	An Investigation in to the Socio-Economic and Psychological Problems faced by the SC and ST Students in the Undergraduate classes in Malappuram and Kozhikode Districts of Kerala in Learning English as a Second Language	80000	60000

c)   Ongoing Major Research Project

Sl.No.	Name of Principal Investigator	Department	Theme of the project	Amount Sanctioned	Amount Utilized
1.	Dr. R.I. Riyas Ahamed	Urdu	Urdu –Malayalam Dictionary	4,06000	2,40,000

d)   Ongoing Minor Research Project

Sl.No.	Name of Principal Investigator	Department	Theme of the project	Amount Sanctioned	Amount Utilized as on 31 may 2014
1	Dr. M. Abdul Jabbar	Hindi	An Evaluation of the Development of Hindi Language and Literature	95000	72500
2	Dr. T.R. Sobha	Zoology	Studies on Mitesoforicutural Importance"	140000	88000
3	Rajana C.V	English	Trends in new age and Dalit experience: Search for the lost glory and the sense of awakening in the works of Narayan and Baba	100000	82500

Sl.No.	Name of Principal Investigator	Department	Theme of the project	Amount Sanctioned	Amount Utilized as on 31 may 2014
4	Basheer Kotta	English	"The Politics of Western Presentation of Muslim Women through the Medium of English"	80000	72500
5	Subair K. A.	Commerce	"Quality of Worklife: A Study of University and College Teachers in Kerala"	60000	45000
6	Rizwana Sulthana K.	English	"An Investigation into the Problems of Women Students at Under graduate Level form the Backward Communities, Kozhikode and Malappuram Districts in Kerala in Learning English as a second Language"	100000	75000
7	Aysha Swapna K.A.	English	A Study on Virtual Learning Environments (VLC) and Course Management Systems- (CMS) - 'Moodles' and 'Drupal' creating Dynamic Online Multi-user Environment"	100000	84000
8	Yunoos Salim	Arabic	"A Study on Psychological Interactions of Quranic Literature in a Humanistic Manner"	85000	47500
9	Sajitha M.A.	English	"The Relevance of Four –Skill Assessment in English Language Teaching"	100000	70000
10	Dr. Ali Noufal	Arabic	Keralites in the Gulf And their Cultural and Literacy Activities: A case study of UAE	125000	75000
11	Sageerali	Arabic	Kerala Arab Relation Past Present-A Historical Perspective	130000	71250
12	Hashmina Habeeb	English	A Study on the Male Protagonist Centrality in Bolly wood Cinema with Special Reference to the Movies the Japanese Wife and Ishqiya	90000	46000

Sl.No.	Name of Principal Investigator	Department	Theme of the project	Amount Sanctioned	Amount Utilized as on 31 may 2014
13	T. Mufeeda	English	'VIRGIN' or 'Whore'-Status Predicts Destiny: Role of Cinema in Determining The Fate of A Rape Victim through Social Brain Washing	1,50,000	75,000
14	Muhammad Abid U.P.	Arabic	Anti Colonial writings in Medieval Kerala – a socio cultural perspective	1,50,000	75,000
15	Dr. Zeenath Mohamed Kunhi	English	Lost Childhoods, Broken lives: A Study on Child Abuse Based on Facts and Fiction	60,000	30,000
16	C. H. Abdul Shafeek	English	The Changing Mappila: A Study of New Mappila Album Songs	50,000	30,000
17	Dr.C.K.Ahmed	English	Translation of 20 Selected Short Stories and 20 Malayalam Poems into English for the Appreciation o Non-Speakers of Malayalam.	50,000	30,000
18	Mohamed Nishad M	Mathematics	A study on Modular Equations Against the Back drop of Ramanujan	180,000	90,000
19	Dr. V. Kabeer	Computer Science	Extension study of Artificial Light Receptor Model and Applications of Neuro Fuzzy Methods for Face Recognition System	125,000	60,000
20	Dr.S.D. Krishnarani	Statistics	Maximization and Minification autoregressive processes	180,000	90,000
21	Dr. Kishore Kumar. K.	Botany	'Taxonomic and Ecological studies on the Tree flora of College Kunnu (Ward-15), Manjeri, Malappuram'	1,50,000	75,000

e)   Research activities under CPE

Sl. No.	Department	Theme of the project	Remark
1.	Arabic	Dictionary of Idioms and Phrases in Arabic	Nearing Completion
2	Chemistry	Study on soil and water pollution	Nearing Completion
3.	Zoology	Bio -geographic survey of Chaliyar river basin	Completed
4.	History	Micro historical research	Nearing Completion
5.	English	Collection and Publications of the Creative Writings of the Visually Challenged	Nearing Completion

f)   Collaborative research

Though some of the research activities sought collaborations from research bodies and institutions, the college has not done researches following MOUs signed with them.

The department of Chemistry has collaborated with the Centre for Water Resources Management (CWRM), Calicut, in connection with their research on Soil and Water Pollution. The Department of Zoology collaborated with Zoological Survey of India, SACON, KFRI and CMFRI. Department of History has collaborated with The Department of Arab and Islamic Studies, Exeter University, UK in their research on Micro history

3.1.6 Give details of workshops/ training programmes/ sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.

Table showing the details of programmes organized in this regard is given below.

Sl. No.	Title & Nature of event	Name & address of the faculty	Date	Department
1	One Day Seminar for Research Scholars	Dr. Roland E. Miller	19-Feb-11	English
2	One Day Seminar on Research Methodology	Dr. Raghavan Payyanad	20-Nov-12	English
3	Workshop on "Research Methodology in History"	Dr.Vijayalakshmi and K.S. Madhavan	23-Oct-09	History
4	Work Shop on writing Micro History-Methodology and Practice	Dr. C. Balan Dr. K.N. Ganesh, Dr. K.S. Madhavan, Dr.T. Dineshan,	29-31 Mar- 11	History
5	Workshop on Doing Research in History	Dr. M. Vijayalekshmi and Dr. Gopalankutty	5-Aug-11	History
6	Work Shop on writing Micro History-Methodology and Practice	Dr. Sanal Mohan, Dr. K.N. Ganesh Dr. P.P. Abdul Razak, Dr. Jayasree Nair, and Dr. Jose Varghese	8-9 Feb-12	History
7	Workshop on Pathways to the Past: Methodological Nuances of Writing History	Dr. M.G.S. Narayanan, Dr.M.R. RaghavaVariyar, Dr. K.N. Ganesh and Dr. K.S. Madhavan	11-12 Mar- 2013	History
8	Lecture on "Research Methodology in History"	M. Vijayalekshmi.HOD of History, N.S.S. College, Manjeri	5-Aug-10	History
9	Lecture on "Field Techniques of Data Collection"	Dr. K. Manikantan, HOD, Psychology, University of Calicut	17-Nov-11	History
10	Lecture on "Historiography of State Formation in Medieval Kerala"	K.S. Madhavan, Department of History, Calicut University	20-Dec-11	History
11	Lecture on "Social Science Research in the Post-modern Era	K.S.Hakim, Research Fellow Delhi School of Economics,	21-Jan-13.	History
12	Lecture on "Archival Studies: Problems and Perspectives"	Abdul Majeed (Chief Archivist, Regional Archives, Calicut)	6-Mar-14	History
13	National Workshop on "Intellectual Property rights"	S. Asfar, Bangalore Dr. Lawwellmann, Calicut	12-Feb-14	Computer Science
14	A Talk on research Methods	Dr.Joni C Joseph	20-Oct-12	Sociology

3.1.7. Provide details of prioritised research areas and the expertise available with the institution.

The following are the prioritised areas of research of the various departments.

Sl. No	Name of the department	Prioritized areas
1	Arabic	Indian Arabic Literature
2	English	Cultural studies with focus on post-colonialism
3	History	Social History of Kerala, Micro history
4	Chemistry	Environmental Chemistry with focus on water and air pollution and waste management
5	Zoology	Ecology and Biosphere of Kerala with focus on wildlife Zoology
6	Physics	Nuclear Physics
7	Computer Science	Image processing with focus on face recognition
8	Statistics	Survival Analysis

3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?

The Departments of the institution have a networking with experts in their respective fields. These experts are brought to the campus as resource persons for workshops, seminars, training programmes and invited talks. College management as well as the Alumni Association give financial support to such programmes. Students and teachers get a lot of facilities to interact with them. Department of English and History have instituted Extension Lecture programmes.

The list of prominent Scholars who visited the College are given along with the Evaluative Reports of the Departments

3.1.9. What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?

0%

3.1.10 Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)

Department of Chemistry has been engaging in researches related to pollution and waste management in which students and teachers worked together to apply the knowledge to the real issues of the life of the community outside. The Department of Zoology has undertaken the Bio Geographic Survey of river Chaliyaar which extended environmental knowledge to the community outside. The department of Botany conducted the survey of the fauna of the college to sensitize the students to the environmental issues outside. The Department of English is working on the creative contributions of the visually challenged persons also to do the same.

3.2   Resource Mobilization for Research

3.2.1   What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.

3 % of the total budget is earmarked for research

3.2.2   Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?

NO

3.2.3   What are the financial provisions made available to support student research projects by students?

Funds allotted to students from Basic Scientific Research (BSR) of UGC

3.2.4   How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.

NIL

3.2.5 **How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?**

The use of equipment is regulated in such a way that the students would use the equipment during working hours and the teachers would use them after the working hours of every week days. The research students are also allowed to use the equipment after the working hours with the permission of the Head of the Department. The equipments are also given to the students and teachers from the university and other institution on cost sharing basis.

3.2.6 **Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'yes' give details.**

NO

3.2.7 **Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organisations. Provide details of ongoing and completed projects and grants received during the last four years.**

A Research Promotion Council is set up in the college since 2010-11. The Council informs the faculty of the availability of funds, last date for submission of proposals etc. It also gives guidelines to prepare and submit the proposals.

See item 3.5.1. (*iii*)

3.3 Research Facilities

3.3.1 **What are the research facilities available to the students and research scholars within the campus?**

Research Labs: The Research Departments in Science (Departments of Chemistry, Zoology, Physics and Computer Science have research laboratories. The Department of Statistics possesses a Statistical Computing Lab with a server proffering to 30 nodes.

Research Libraries: College has a centralized library system which procures books relevant to research in various disciplines and offers a research section in its portal.

Mappila Studies and Research Centre: Mappila studies and Research Centre is an organ of the college which supports the researchers in the linguistic and historical studies on Malabar for research students.

NLIST facility of IFLIBNET: The teachers and students including research scholars can avail the facility of reading and downloading research articles offered under the NLIST facility of INFLIBNET

Water Testing Lab: Department of Chemistry possesses a Water Testing Lab which is important equipment for research in environmental studies

3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?

The departments are persuaded to identify an area of research in which the existing faculty can contribute meaningfully and excel with expertise. With this in view the college established a research promotion council to develop a focused approach to produce output that excels others. Orientation followed by technical supports is offered to the faculty to proceed in the field of Research. Attempts are made to increase the number of the recognized research departments in the College. Members of faculty are selected and sent for research leading to Ph D in the prioritized areas under the Faculty Development Programme(FDP) of UGC. The plan of the College is to make the college a Centre of Excellence in research.

3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If 'yes', what are the instruments / facilities created during the last four years.

NO

3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?

Students and Researchers of the Chemistry department have availed the facilities of the following Institutions.

- Indian Institute of Spice Research, Calicut
- University Instrumentation Centre, Calicut University
- Bio Technology Lab, Calicut University
- Pollution Control Board, Kozhikode
- Regional Sophisticated Instrumentation Centre, IIT Mumbai
- National Chemical Lab, Pune

The Students and Researchers of the Physics department have made use of the facilities of the following Institutions

- Linear Accelerator, Baby Memorial, Calicut
- Inter University Accelerator Centre, New Delhi
- National Institute of Technology (NIT) Calicut

The students of the Zoology Department have been availing the facilities of the following Institutions

- Zoological Survey of India, Kozhikode
- Saleem Ali Centre for Ornithology, Coimbatore
- Kerala Forest Research Institute Thiruvananthapuram
- Kerala Bio Diversity Board , Thiruvananthapuram
- Centre for Water Resource Development, Calicut

3.3.5 Provide details on the library/ information resource centre or any other facilities available specifically for the researchers?

The college possesses the NLIST facility of INFLIBNET and NPTEL as information resources in addition to the research section of the Central Library. In addition, the students, researchers and faculty can access resources such as MIT open ware through the internet and networking facility that the college provides.

3.3.6 What are the collaborative research facilities developed / created by the research institutes in the college? For example Laboratories, library, instruments, computers, new technology etc.

Department of Physics has developed the Virtual Lab devices such as *Phoenix* and exp EYES in collaboration with Inter University Accelerator Centre, New Delhi

3.4 Research Publications and Awards

3.4.1 Highlight the major research achievements of the staff and students in terms of

Patents obtained and filed (process and product)

NIL

Original research contributing to product improvement

NIL

Research studies or surveys benefiting the community or improving the services

Water Analysis: The Water Analysis project done by the Department of Chemistry proved beneficial in delineating the factors responsible for cancer disease in the study area

Soil Analysis: The Soil Testing Research project of the Department of Chemistry is beneficial to the society is identifying fertility variations and mineral distributions in the study area

Waste Management: The experimental projects of Waste Management by the department of Chemistry proved successful

Survey on Gender Perspectives in Campus is a student research programme conducted by the department of Sociology which added knowledge to the realm of critical thinking on gendered knowledge.

Survey for 'Concurrent Estimation of Production of Coconut for the year 2012-13&2013-14' by the Department of Statistics for the Coconut Development Board, Ministry of Agriculture, Govt. of India.

Research inputs contributing to new initiatives and social development

Research on Creative Writings of the Visually Challenged Persons: The Research activity mentioned is done by the department of English which is an innovative one which has initiated a new area of study that ensures the advancement of inclusive knowledge in humanities

Bio Geographic Survey of Chaliyar River: This research study offers a lot of insights into the environmental and ecological issues pertaining to Western Ghats' river systems.

3.4.2 Does the Institute publish or partner in publication of research journal(s)? If 'yes', indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?

NO

3.4.3 Give details of publications by the faculty and students:

Publication per faculty

	2009-10	2010-11	2011-12	2012-13	2013-14
peer reviewed journals	22	34	37	52	24
listed in International Database	1	1	1	--	--
Chapter in Books	--	4	8	9	22
Books Edited	2	3	5	5	2
Books with ISBN/ISSN	--	--	--	3	2
Citation Index	88				
Impact factor	14				
h-index	13				

3.4.4 Provide details (if any) of

Research awards received by the faculty

NIL

Recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally

The paper entitled "Automated Face Recognition Using Artificial Light Receptor Model and SVM Classifier " published by Dr. Kabeer .V (Department of Computer Science) in the journal "The SIJ Transactions on Computer Science Engineering & its Applications (CSEA)" has been adjudicated as the paper of the years of the same journal in the year 2012-13.

Incentives given to faculty for receiving state, national and international recognitions for research contributions.

NIL

3.5   Consultancy

3.5.1   Give details of the systems and strategies for establishing institute-industry interface?

The relations and interface between the institution and industry are sought through curricular implementations which include student projects and industrial visit. Industrial visits give a general interface with industrial firms where as the students project offer the students concerned the interface in the specific area of industry. Another point of interfacing is when the college organizes campus placements to companies. The college also got opportunities for interfacing with industries through its industrialist alumni.

3.5.2   What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

The college is in the process of formulating a policy to promote consultancy. Consultancy works were higher to taken up as free service. Experts support those who request some support in this regard. As the college is largely running on community support, the policy of charging consultancy works was not followed. But the pull of market forces has made the college to think otherwise. It has begun earning income through consultancy from 2012-13 onwards. The Department of Statistics got the project *Survey for concurrent estimation of Production of Coconut from the year 2012-13* onwards from the Coconut Development Board, Ministry of Agriculture, Govt. of India. In the light of these developments the college is now thinking of formulating a policy in this regard.

3.5.3   How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

The consultancy services are generally done personally, since a permanent mechanism has not been yet developed. The consultancies are given free of cost and as such a complexity regarding the sharing of income does not come up. Individuals are persuaded to offer consultancy services on their own. They inform it to the Principal when they proceed, give their service out and their works are appreciated in the Council Meetings and Staff meetings. The project income of *Survey for concurrent estimation of Production of Coconut* is distributed as is instructed by the Coconut Development Board, not on the basis of a college level policy.

3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.

Sl. No	Area	Amount in Rs
1	Statistical Analysis	478760.00
2	Higher education	Free
3	Pollution studies	Free

3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

No outstanding Income

3.6 Extension Activities and Institutional Social Responsibility (ISR)

3.6.1 How does the institution promote institution-neighborhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

The promotion of Institution-neighbourhood-community networks are sought to be developed through a number of organs and wings of the College. The following are the prominent among them

- National Service Society

- National Cadet Corps

- Pain and Palliative Care Society

- Compulsory Social Service

- Pain and Palliative clinic

- Jubilee Health Centre

- Childline

3.6.2 What is the Institutional mechanism to track students' involvement in various social movements / activities which promote citizenship roles?

Advisory scheme is central to track the students' involvement in various social movements and activities outside the campus. The advisors collect information from such students who are participating in social activities outside the campus. The activities anchored by various wing in the Campus such as NSS, NCC, Pain and

Palliative Clinic, Nature club, Blood donors forum etc. are tracked by the concerned wings. The students going for such woks have to get formal permission from the Principal.

3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

The stake holders perception about the quality is solicited at the points of interaction with the community outside available at the time of extension activities. This kind of informal feedback are communicated to the Principal from NSS , NCC, Pain and palliative clinic, Childline etc. The Principal reports it in the Council.

3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.

Every year annual plan and budget are prepared on the basis of the suggestions and advices of the Quality Advisory Committee of the College. In accordance with the annual plan of the college different wings prepare the action plans for each year's activity which are discussed and approved by the committees running each wings. Departments such as Sociology and Chemistry also plan their own activities.

Budget outlays for extension activities of the College (in Rs)

Activity	2009-10	2010-11	2011-12	2012-13	2013-14
Pain and Palliative care	600000	700000	700000	900000	900000
Child welfare and parenting awareness programme			30000		
Childline	230000	240000	240000	240000	365000
PM Institute of Civil Services Examinations	600000	800000	800000	1100000	1100000
NSS	90000	90000	90000	90000	90000
Total	**1610000**	**1920000**	**1950000**	**2420000**	**2455000**

3.6.5 **How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?**

Physical Facilities: The college provides sufficient physical facilities to the wings leading the community extension programmes. NSS and NCC are given space for office, spaces for conventions, furniture and equipment including computers and printers.

Compensatory leave: Teachers are given compensatory leave if necessary in connection with the programmes. Students are also allowed to avail compensatory attendance provided the faculty in charge of programmes recommends so.

Training for teachers and students: Teachers and students are sent for training programmes organized by the centres of excellence in the community extension activities. NSS Programme Officers and NCC officers are regularly sent for training sessions outside.

Sending students to National Integration Camps: Students are persuaded to go for National Integration Camps so that they could be motivated to develop themselves to the higher levels of Community service.

Appreciation of the achievements: the student achievers in the extension activities are specially appreciated at the end of the year in the annual College Day function.

3.6.6 **Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?**

Survey on Gender Perspectives in Campus (Govt. Arts and Science College-Meenchanda, St.Joseph's College-Devagiri, Zamorin's Guruvayoorappan College, EMEA College-Kondotty, PSMO College- Malappuram, Medical College-Calicut and Malabar Christian College- Calicut) on 14-15/2/2010 to identify the issues that women have in the campuses by the Department of Sociology

3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated.

The objectives of the extension activities of the college include the provision of skills and traits required for the overall development of the Students. The programmes and camps of the National Service scheme and NCC provide students practical lessons in social negotiations, tolerance, service mindedness, problem solving, and communications and good inter personal relations. The studies about environmental pollutions led by the Department of Chemistry offered the students interfaces with reality leading to the development of skills in using class room knowledge to solve the life related problems.

The activities of Pain and Palliative Clinic offered students a good interface the health scenario of the area and the delicacies of life that the common folk bear when they got terminally ill. The training they got under Palliative Care Society and their practicals in nursing and caring the bedridden people gave them unparalleled exposure to the health issues and its solutions along with psychological strength to face difficult situations in their life.

3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?

College maintains close contact with the social workers, members of panchayaths, Kudumbasree and other clubs outside the campus in connection with the social outreach programmes. Apart from relations from the field, they are also inducted in committees in the College. The NSS Advisory Committee of the College has presidents of the two gram panchayaths as members. The Activities of the Pain and Palliative clinic has become almost a joint venture of the community outside and the Campus community. The clinic has volunteers, nurses and home care clusters from outside the community working in the Palliative Clinic of the College. Moreover, the people outside the campus actively participate in the health awareness programmes, medical

camps etc. More over The College host all the terminally ill persons under the care of the clinic a full day in the campus with special guests such as cine stars, literati etc. Student volunteers join with them with entertainments and other activities. The Committee of Pain and Palliative clinic also has a commendable number of persons from outside.

Child line is a wing that is working on the basis of strong relationship with the Community outside. Childline have been ogranising awareness programmes and workshops to Kudumbasree workers, Police corps, Members of Panchayaths, School teachers, orphanage managers, orphanage staff, Auto Drivers etc. to sensitise them to the issues and problems facing by children.

In addition to that the college has various committees in which relevant and notable persons are inducted. The Quality Advisory Committee, IQAC, Grievance Redressal Forum and Anti Ragging Committes are only some Examples

3.6.9 Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.

- The NSS Units of the College have developed functional relations with AWH College in connection with distributing food to Street Children. This is a collaborative Venture the NSS Units of the College have initiated.
- The Department of Chemistry has developed close and constructive relationship with the Pollution Control Board of Kerala in connection with their research activities in the area of waste management.
- The Pain and Palliative Clinic is working together with the Institute of Pain and Palliative Medicine(IPPM), Calicut Government Medical College

3.6.10 Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.

Sneha Sparsam Award for support of students of the college to the kidney patients during the year 2011-12.

Sisu bandhu Puraskar of the Government of Kerala has been awarded to Mr.K. Muhammedali, the Childline Coordinator in 2012-13.

3.7   Collaboration

3.7.1   How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

The college and its departments collaborate with many institutions at the level of research. The collaborations are mainly at the level of studies and faculty sharing. The students and teachers of the college avail the facilities of other Institutions, faculty support and participations in workshops and Seminars.

Students and Researchers of the Chemistry departments have availed the facilities and faculty of the following Institutions.

- Indian Institute of Spice Research, Calicut
- University Instrumentation Centre, Calicut University
- Bio Technology Lab, Calicut University
- Pollution Control Board, Kozhikode
- Regional Sophisticated Instrumentation Centre, IIT Mumbai
- National Chemical Lab, Pune.

The Students and Researchers of the Physics department has made use of the facilities and Faculty of the following Institutions

- Linear accelerator- Baby Memorial, Calicut
- Inter University Accelerator Centre(IUAC), New Delhi
- National Institute of Technology (NIT) Calicut

The students of the Zoology Department has been availing the Facilities and faculty of

- Zoological Survey of India, Kozhikode
- Saleem Ali Centre for Ornithology(SACON), Coimbatore

- Kerala Forest Research Institute (KFRI) Thiruvananthapuram
- Kerala Bio Diversity Board , Thiruvananthapuram
- Centre for Water Resource Development(CWRM), Calicut

The Students and Researchers of the Statistics department have made use of the facilities and faculty of the following Institutions

- Indian Statistical Institute , Chennai
- Global Analytics, Ford Motors , Chennai

The Students and Researchers of the History department has made use of the facilities and Faculty of the following Institutions

- Department of Arab and Islamic Studies, Exeter University, UK
- C.H. Muhammed Koya Chair For Studies on Developing Societies, University of Calicut

3.7.2 Provide details on the MoUs/collaborative arrangements (if any) with institutions of national importance/other universities/ industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.

Department of Statistics has signed an MoU, with the Coconut Development Board, Government of India, New Delhi for its consultancy Project.

3.7.3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment / creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories / library/ new technology /placement services etc.

<div align="center">NIL</div>

3.7.4 Highlighting the names of eminent scientists / participants, who contributed to the events, provide details of national and international conferences organized by the college during the last four years.

The following are the programmes organized by some of the departments during the last four years and the prominent Resource persons

Department of English Organized

1. Literatures of the Marginalized: Theory, Issues and Relevance on 24 & 25 March 2010 funded by UGC Resource Person include **Dr. U. R. Anatha Moorthi**(renowned writer –academician)

2. Politics of Representation of 'the self' and 'the other' in Literature and Film on 12 & 13 October, 2011 funded by UGC, Resource Person include **Mr. T.V. Chandran** (Film Director, **Dr. V.C Harris** (School of Letters, MG, Kottayam)

3. One Day Seminar for Research Scholars with **Dr. Roland E. Miller** (University of Regina, Canada), as the prominent Resource Person on 19th February, 2011 at the AVT, Farook College

4. One Day Seminar on Research Methodology for students at AVT farook College on 20th November 2012

5. Literature of the Visually Challenged on 13-032013 funded by UGC

Department of History organised

1. UGC funded National Seminar on "Women in Modern Kerala, Historicising Gender, Status and Identity." **Dr. Saradasmoni**, **Dr. Geetha, Dr. Sr. Jesme, Dr. Devika, Dr. PraveenaKodoth, Dr. Sherin, Dr. ShamshadHussain, Dr. S. M. MuhammedKoya**, Dr. T. Muhammedali, Dr. Anandi and Dr. V. Vasanthi were the Resource Persons (03 and 04 February 2010)

2. Department sponsored Seminar on *Calicut in History*. **Dr. M.G.S. Narayanan**(Former Chairman ICHR,New Delhi),, **Dr. V. Kunhali**(joint Secretary, Indian History Congress, New Delhi), **Dr. K. Gopalankutty, Dr. S.M. Mohamed Koya and Dr. Muhammed Hasan** were the Resource Persons (31 March 2010)

3. Department sponsored Workshop on "Research Methodology in History." **Dr. Vijayalakshmi** and **Dr.K.S. Madhavan** were the Resource Persons (23 October 2009)

4. Department sponsored Workshop on *Doing Research in History* on05August, 2010 Seminar Hall(funded by the Department of History)

5. UGC-CPE funded *Work Shop on writing Micro History- Methodology and Practice on* 29-31 March 2011 at AVT Farook College. Resource Persons

include **Dr. C. Balan, Dr. K.N Ganesh, K.S.Madhavan, Dr.T. Dineshan, Dr. PP Abdul Razak,** Dr. MR Manmathan, Dr. T.Muhammedali.

6. *Work Shop on writing Micro History- Methodology and Practice on* 29-31 March 2011 at AVT Farook College. Resource Persons include **KEN Kunhahamed, Dr. Sanal Mohan**(MG University ,Kottayam), **Dr. K.N. Ganesh**(University of Calicut)**, Dr. P.P. Abdul Razak, Dr. Jayasree Nair, Dr. Manoj P.S, Dr. Jose Varghese.**

7. Workshop on *Pathways to the Past: Methodological Nuances of Writing History* on 11-12 March 2013.Resource persons included **Dr. M.G.S. Narayanan** (Former Chairman ICHR,New Delhi), **Dr. M.R. RaghavaVariyar, Dr. K.N. Ganesh and Dr. K.S. Madhavan.**

8. *Panel discussion on Jasmine Revolution and the Arab World at*AVT on 03-02-11Ms. **Julthan Abdul Halim** (Prof. Department of Political Science, Cairo University). Prof. A. Kuttialikutty (principal) Mr. E.K.Fazalurahiman Dr. T.Muhammedali.Dr. Ahammed Syed Mr. P.Kamarudheen (Funded by the Departrment of History)

9. Annual Extension Lecture by **Dr. Farid Alatas** (Professor, National University of Singapore) on 30 March 2012 funded by UGC(PG fund)

10. Annual Extension Lecture by **JBP More** (Ecole INSEEC, Paris) 29 October 2013

11. **Prof. Dionisius Agius** (Professor of Islamic Studies University of Exeter, United Kingdom) delivered a Lecture on Ship building in Indian Ocean and Islamic world on 16 april 2014 at the College audio Visual theatre

Department of Physics organised

1. Organized a national Seminar on Emerging trends in theoretical and experimental physics funded by UGC held at AVT Farook College (28-29 September 2012)

Department of Zoology organised

1. National Seminar on Modern Trends in Biodiversity Conservation on 12/3/2009 funded by UGC **Dr. P.S Easa** , WTI, New Delhi

2. Lecture on Immuno- techniques by **Prof. Ellias**, Dept of Biotechnology University of Calicut on 17/06/09 at AVT, Farook College, funded by UGC

3. One day workshop on innovative pedagogy for laboratory exercise in Zoology Curriculum for college teachers on 07/10/10 at the AVT,Farook,College. Prominent resource persons were **Pof. OommenV Oommen, Dr. Sathya Narayana** MGDC Bharathiar Unty.Thiruchirappally, funded by UGC

4. One day seminar on Nanotechnology & Biotechnology on 23/02/11 at AVT Farook,College. Prominent Resourse Persons were **Dr.Sandhyarani**, Asst Professor. NIT, Calicut, **Dr. Gopinathan**, Reader,Dept of Biotechnology, University of Calicut, **Dr.Thejas**, AsstProf. Dept of Zoology, Govt. College, Madappally, Funded by UGC

5. One day workshop on Ecological net work from species to land scape in reverine biocenose on 06/02/2013 at AVT, Farook College. Resource persons include

6. **Dr. Rosamme Stephan**, Retd, Professor , Dept of Marine Biology, Cochin University Department of Statistics

7. The Department conducted a National Seminar on "Recent advances in Statistics and Analysis of Non conventional data" on 20th and 21st of March 2009 under the sponsorship of UGC.

Department of Arabic organised

1. UGC Sponsored Two Day - National Seminar on Arabic Language and Literature a threshold to Job, Education and Trade held on November 2009,

Department of Computer Science organised

1. A talk on   *SAP, ERP and IT* by **Mehfil Meharali** (SAP Technical Lead Architect, ERP & Si Inc, Canada) was conducted by the department in the Audio Visual Theatre at 11 a.m on 14th December 2012.

2. National Workshop on "Intellectual Property rights", in association with Patent Information Centre, Kerala., **S. Asfar**, Bangalore and **Dr. Lawwellmann**, Calicut, were Resource Persons, 12-Feb-14.

3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated

Linkages and Collaborations hitherto have worked on the basis of mutual understandings without MoUs.

The question of collaboration with other institutions is limited by the affiliating system. Curriculum development, Internship and Faculty exchange, did not draw anything from Collaboration. The only area where collaborations developed was in the research (mentioned in item 3.7.1) and organizing Workshops and Seminars.

Department of Statistics has signed an MoU, with the Coconut Development Board, Government of India, New Delhi for its consultancy Project.

The college is not permitted to go for twinning programmes and other programme level collaborations. The college has been trying to get a programme level collaboration with the Luther college, a Constituent College of the University of Regina, Canada. The structure of affiliating System does not allow the colleges independently in this regard. The proposal is still live and the college is looking forward to proceed with it ,if it get the autonomous Status from UGC

Some of the Seminars organized in collaboration mode are shown below at Seminar/conference level

Sl no	Area	Beneficiaries	Collaboration with
1.	Seminar on Literatures of the Marginalized: Theory, Issues and Relevance on 24 & 25 March2010	Faculty, Research Scholars(RS) and Students	Centre for Research and Education for Social Transformation, Calicut
2	Seminar on Politics of Representation of 'the self' and 'the other' in Literature and Film on 12 & 13 October, 2011	Faculty, Research Scholars(RS) and Students	Chalachithra Academy, Thiruvananthapuram
3	Annual Extension Lecture by Dr. Farid Alatas (Professor, National University of Singapore) on 30 March 2012	Faculty, Research Scholars(RS) and Students	C.H Muhammed Koya Chair for studies on Developing Societies)

4	National Seminar on Maintenance of Quality in Higher Education 7-8 March 2012	Faculty, Research Scholars(RS) and Students	Centre for Research and Education for Social Transformation, Calicut
5	National Workshop on "Intellectual Property rights", 12-Feb-14	Faculty, Research Scholars(RS) and Students	Patent Information Centre, Kerala
6	Five day Orientation Program in Statistics , 20 - 24 December 2013	Faculty, Research Scholars(RS) and Students	Indian Statistical Institute, Chennai

3.7.6 Detail on the systemic efforts of the institution in planning, establishing and Implementing the initiatives of the linkages/collaborations.

NIL

Any other relevant information regarding Research, Consultancy and Extension which the college would like to include.

The College has been the centre of Competitive Examinations of many higher education institutions in the country. It offers space and facilities for these examinations, and the IT facilities for many online examinations

The college hosts the examinations of the following higher institutions regularly since 2009-10:

1	UGC/CSIR	5	ISRO
2	Indian Postal Department	6	Aligarh Muslim University
3	Centre for Management Development	7	Tata Consultancy Services
4	Merit track	8	Akshaya

Criterion IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1   Physical Facilities

4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

The college provides sufficient infrastructural facility for supporting effective Teaching Learning process. The policy is to provide the state of the art technology to ensure un-interrupted process of teaching and learning. Whenever a new programme is introduced, sufficient facilities are extended to the students and faculty.

4.1.2 Detail the facilities available for

a)   Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.

Sl. No.	Item	Nos.
1.	Classrooms	85
2.	Smart Class rooms	22
3.	Auditorium	1
4.	Seminar Halls	5
5.	**Laboratories**	
	Mathematics -Computer Lab	1
	Physics	4
	Chemistry	4
	Zoology	3
	Botany	2
	Statistical Computing Lab	1
	Computer Science Lab	3
	Water Testing Lab	1
	Media Lab	1
	Studios for the departments	2
6. 6.	Green House	1
7. 7	Garden of Medicinal plants	1
8.	**IT facilities**	
	Informatics Centre	1
	Computers	278

Sl. No.	Item	Nos.
	LCD Projectors	29
	Laptop Computers	25
	Printers	32
	Scanners	7
9.	Language Lab	1
10.	**Central Library**	
	PG Sections	13
	Research Section	1
	Career Section	1
	Digital Library	1
	Braille Book Section	1
	Digital Talking Book Library	1
	Audio Visual Theatre	1
11.	**Others**	
	Generators	6
	Career and Counseling Centre	1
	Counseling Centre	1
	Remedial Coaching Centre	1
	Entry into service Coaching Centre	1
	Astronomical Telescope	1

b) **Extra –curricular activities – sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc**.

Sl No	Item	Nos
1.	Sports infrastructure	
	Stadium with 400 mtr Track	1
	Other play grounds	1
	Tennis Court	2
	Indoor Stadium	1
	Gymnasium	1
	Co-curricular	
	NSS Room	1
2.	NCC office	2
	Auditorium	1
	Open Air Theatre	1
3.	Students welfare	
	Ladies Room(students)	1

Sl No	Item	Nos
	Students Centre	1
	Bank Counter	1
	Cooperative Stores	1
4.	Hostels	
	Men	4
	Women	3
	Working Women	1
5.	Staff Welfare	
	Staff Club(teaching)	1
	Staff Club (non-teaching)	1
	Staff Quarters –teaching	14
	Staff Quarters – non teaching	5
6.	General	
	Jubilee Health Centre	1
	College Cafeteria	1
	FOSA Guest House	1
	Day Care Centre	1
	Car Parking Corner	1
	P.M. Institute of Civil Services Examinations	1
	Water Purification Plant	1

4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution/ campus and indicate the existing physical infrastructure and the future planned expansions if any).

The physical facilities are built after careful planning and need analysis. Feedback from students, parents teachers and peers are duly considered at the time of planning. Renovations are also made wherever needed. To address the growing needs for space following the addition of new courses and increase in the number of Research Centers, the Diamond Jubilee PG block has been constructed. In response to the increase in the number of women students facilities in the Women's Room are improved. A Day Care

Centre has also been set up to cater to the needs of young women teachers, researchers and even students. Comfort Stations for differently-abled girl students are also built. Smart halls are set up for promoting IT enabled Teaching Learning Process. Internet connections are made available to all the Departments. Research Students Room was set as per the need of the Research Scholars. Infrastructure is thus built in such way that they are utilized optimally and effectively. Master plan of the Institution is enclosed as **Appendix I**

4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

Students with physical disabilities are given facilities for stay in the Hostels. Disabled friendly spaces were allotted to them in the Hostels. Facilities such as disabled friendly comfort points, Digital Talking book Library for Visually Impaired students, voice recorders and such other provisions are extended. Facilities are provided for INSIGHT, a wing that cater to the needs of the visually challenged.

4.1.5 Give details on the residential facility and various provisions available within the College:

Hostel Facility

a)   Men's Hostel

Sl No.	Name of Hostel	No. of inmates.	Facilities
1	A.L.M. Hostel	100	Mess, Reading Room, Prayer Hall, Recreation room and TV
2	P.G. Hostel	55	Mess, Reading Room, Prayer Hall, Shuttle Court, incinerator
3	Azad Hostel	40	Mess, Reading Room, Prayer Hall
4	Presidents Hostel	48	Reading Room, Prayer Hall
	Total	**243**	

b) Girls' Hostel

Sl No.	Name of Hostel	No. of inmates.	Facilities
1	S.S. Hostel	173	Mess, Reading Room, Prayer Hall, Recreation room, Biogas Plant, incinerator, Visitors Room and TV
2	IDB Hostel	170	Mess, Reading Room, Prayer Hall, Recreation room, incinerator, Visitors Room and TV
	Total	**479**	

c) Working Women's Hostel

Sl No.	Name of Hostel	No. of inmates.	Facilities
1	W.W.H.	136	Mess, Reading Room, Prayer Hall, Recreation room, incinerator, Visitors Room and TV

d) Staff Quarters

Sl No.	Name of Quarters	Type	Nos
1	Jubilee Quarters (Non Teaching)	D	5
2	Tenancy Quarters(Teaching Staff)	C	6
	"	B	6
	"	A	2
	Total		19

Recreational facilities, gymnasium, yoga center, etc.

Sl No.	Name of Quarters	Nos
1	Gymnasium	1
2	Students Centre	1
3	Staff Club (non Teaching)	1
4	Staff Club (Teaching)	1

Computer facility including access to internet in hostel

There are 278 Desktop Computers in all in the College. They are installed the separate departments, Computer Labs, and Offices of the wings, Informatics Centre, Language Lab, Statistical Computing Lab, Media Lab, Digital Talking Book Library, Digital Library and College office. 22 laptops are given to teachers on the basis of their need.

Facilities for medical emergencies

College has the Jubilee Health Centre with inpatient, outpatient services. A permanent Doctor with nursing assistants are serving in the hospital.

Library facility in the hostels

All Ladies Hostels have library facilities

Internet and Wi-Fi facility

Campus has a connectivity LAN with OFC backbone and CAT 6 Cablings. All thedepartments are linked to the LAN. Both Internet facility and Campus connectivity are functioning throough it.

Recreational facility-common room with audio-visual equipments

This facility is available at Student Centre, Women's room and Staff Clubs. All hostels except one possess T.V and recreation room.

Available residential facility for the staff and occupancy

> *Staff Quarters*

Sl No.	Name of Quarters	Type	Nos
1	Jubilee Quarters(Non Teaching)	D	5
2	Tenancy Quarters	C	6
		B	6
		A	2
	Total		**19**

Constant supply of safe drinking water

The college has established its own system of water supply to the whole establishment including College, Hostels and Staff Quarters. The college supplies 200000 liters of water daily to its dependants. Water filter facilities are also set up on all buildings to provide drinking water to students and teachers.

Security

The college has 24 hours security system in the Campus including its hostels staff quarters. It also possesses CCTV surveillance in the administrative buildings

4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus?

The College Jubilee Health Centre is extending all primary health needs of the students free of cost. Medicines are given on no-profit basis. They are also treated as in patients. Serious health problems are referred to Government Medical College as well as other private hospitals.

4.1.7 Give details of the Common Facilities available on the campus –spaces for special units like IQAC, Grievance Redressal unit, Women's Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

Spaces, equipment and furniture are given to the following wings. (also see item 4.1.2 above)

- IQAC

- Career Counseling and Guidance Centre

- Placement Unit

- Health Centre

- Canteen

4.2 Library as a Learning Resource

4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

YES, the constitution f the committee is as follows

Principal	Chairman
5 Heads of the Departments (in rotation),	Members
1 Student Representative	Member
Librarian	Ex officio Convener

The Committee Convenes periodically to plan and monitor the functions of the Library. To reach out to and attract larger number of users, Library conducts exhibitions in connection with observance and celebrations of nationally and internationally important days such as Republic day, International day of Peace(Gandhi jayanthi) Independence Day etc. The new initiatives in the Last 4 years are (a) Foundation of Readers Forum, (b) Morning View, the display of Editorials of all available newspapers at a single point,(c) Cartoon Scape, the display of cartoons of each day on a single point, (d) Annual Book exhibition and (e) Student Procurement week in connection with national Library Week. Library publishes SCANNER quarterly, a compilation of the index of research and other articles available in the Library and distributed to all departments apart from displaying it in the Library. This has been well appreciated by the faculty and researchers because they are effortlessly informed of the latest articles in the journals available in the Library.

4.2.2 Provide details of the following:

- **Total area of the library (in Sq. Mts.)**   27,000 SQ .FT
- **Total seating capacity**   180
- **Working hours** (on working days, on holidays, before examination days, during examination days, during vacation) on College working days 8.00 am to 6.00 pm On College holidays 8.30 am to 5.00 pm
- Layout of the library (see **Appendix II**)

4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

Library solicits requisitions   of Book from the departments, teachers and students. The requisitions are placed in the Purchase Committee and after getting Sanctions from the committee orders are placed to the book shops. Funds from UGC, Government and Management are used for purchase

Library Holdings	2010-11		2011-12		2012-13		2013-14	
	Number	Total Cost	Number	Total Cost	Number	Total Cost	Number	Total Cost
Text books	1668	768039	2180	1007267	1015	350132	1330	423845
Reference Books	76804	537627	100727	705089	35013	245092	570	181648
Journals/ Periodicals	3	78829	3	132214	6	128449	150	175532
e-resources	More than 2200 e-journals, one lakh e-books (N-list)							
Any other (specify)	Manuscript 17, CD 807							

4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

- OPAC

Yes, Library is fully automated. The user access, book search, book issue and return are automated. Bar-coded Card and Personal Library issue registers are issued to users.

- **Electronic Resource Management package for e-journals**
    YES
- **Federated searching tools to search articles in multiple databases**
    YES
- **Library Website**
    YES
- **In-house/remote access to e-publications**
    YES
- **Library automation**
    YES
- **Total number of computers for public access**
    3

- **Total numbers of printers for public access**

    2

- **Internet band width/ speed**

    □ **2mbps** ✓ □ 10 mbps □ 1 gb (GB)

- **Institutional Repository**

    YES

- **Content management system for e-learning**

    YES, Greenstone

- **Participation in Resource sharing networks/consortia (like Inflibnet**)

    YES, N LIS facility of INFLIBNET, NPTeL

4.2.5 Provide details on the following items:

- Average number of walk-ins   :380

- Average number of books issued/returned   :250 per day

- Ratio of library books to students enrolled   :36.6:1

- Average number of books added during last three years   :1200 per year

- Average number of login to OPAC   :270

- Average number of login to e-resources   :30

- Average number of e-resources downloaded/printed   :20

- Number of information literacy trainings organized   :7

- Details of "weeding out" of books and other materials

Three Categories of books are weed out from Library; (i) When books are identified obsolete or useless,(ii) When books are damaged beyond recovery (iii) Magazines auctioned at the year end

4.2.6 Give details of the specialized services provided by the library

Sl No	Item	Availability	Details
1	Manuscripts	YES	17 Nos.
2	Reference	YES	Library Has a reference Section
3	Reprography	YES	Photostat facility inside the Library
4	ILL (Inter Library Loan Service)	No	
5	Information deployment and notification	YES	information regarding programs inside and outside the campus are notified on the Library notice Board
6	Download	YES	From Browsing Centre
7	Printing	YES	2 Printers inside the Library

8	Reading list/ Bibliography compilation	YES	SCANNER
9	In-house/remote access to e-resources	YES	Digital Library
10	User Orientation and awareness	YES	All the new students are given orientation every year
11	Assistance in searching Databases	YES	On request
12	INFLIBNET/IUC facilities	YES	All students and teachers access to N List facility of INFLIBNET

4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college.

Following Services are rendered by library and its staff

- Orientation on Library facilities
- Ensuring Security of users belonging (CCTV Surveillance)
- Helping them using automated system of Library
- Searching and locating books for users
- Photostatting required pages of material if requested
- Helping visually challenged students in using Digital Talking Library
- Facilities for printing the pages downloaded

4.2.8 What are the special facilities offered by the library to the visually/physically challenged persons? Give details.

There is a separate section for visually challenged students providing Braille materials and Digital Talking Book Library.

4.2.9 Does the library get the feedback from its users? If yes, how is it analysed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analysed and used for further improvement of the library services?)

Yes, Questionnaire distributed among the users are analysed scientifically and necessary improvement made in the Library Services and infrastructure facilities of the Library.

4.3 I T Infrastructure

4.3.1. Give details on the computing facility available (hardware and software) at the institution.

Number of computers with Configuration (provide actual number with exact configuration of each available system)

Sl No	Item	configuration	Nos
1	Desktop	P4	107
2	Do	Core 2 Duo	98
3	Do	Core I3	65
4	Do	Core I5	5
5	Server Computers	IBM Server X series	3
6	Laptop	P4	6
7	Do	Core2duo	8
8	Do	Core I3	8
	Total		**300**

Computer-student ratio   :   1:9

Stand alone facility   :   28

LAN facility   :   Connectivity with OFC+CAT 6 LAN

Wifi facility   :   NIL

Licensed software

Details of Software available in the institution:

Sl No	Software	Licensed (L)	Open(O)
1	Windows 7	L	
2	Windows XP	L	
3	MS Office	L	
4	Matlab	L	
5	SSPS	L	
6	Linux		O
7	Ubuntu		O
8	Latex		O
9	Python		O
10	Open Office		O
11	Chemdraw	L	

Sl No	Software	Licensed (L)	Open(O)
12	Scilab		O
13	Java	L	
14	Oracle	L	
15	Jaw	L	

Number of nodes/ computers with Internet facility   :   218

Any other

4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?

Campus connectivity with terminals in all department and wings offer all teachers internet facility. In addition NME Connections are available in all departments. With NMEs students also get access to internet at the Departments. The systems in informatics Centre are also extended to student users. The Computers in Media Lab, Statistical Computing Lab, Computer Science Lab, Physics Lab, Chemistry Computer Lab, Mathematical Computer Lab and Computers in Library are also accessible to students.

4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

The College gives special Care for the establishment and upgradation of IT facilities in the College. The hub of the ITC facilities in the College is Informatics Centre, The Centre is run under a Sub Committee which is chaired by the members of the College Managing Committee and members of faculty. A senior Faulty is appointed as a honorary Director. The Committee convenes periodically and review the State of its facilities in the College on the basis of formal and informal feedback and need analysis. It also recommends the actions needed in this regard. The management and principal follow their recommendations. It is on the recommendation of the Committee that the cyber house has been wound up and the functions of the web development Centre merged with the Under Graduate Lab of Computer Science

4.3.4 Provide details on the provision made in the annual budget for procurement, upgradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years)

Item	2009-10 (in lac)	2010-11 (in lac)	2011-12 (in lac)	2012-13 (in lac)	2013-14 (in lac)
Computers	14.40	8.00	11.00	3.80	2.50
UPS	2.04	2.10	3.70	2.40	8.00
LCD projectors	2.40	4.80	4.70	2.90	1.00
Maintenance	0.75	0.80	0.80	0.90	1.00
Total	**19.59**	**15.70**	**20.20**	**10.00**	**12.50**

4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students?

The college organized a number of training programme for teachers and students. The college website is an important space which offers a lot of resources to the students though it has not been fully interactive. Teachers make use of department websites to pool teaching learning resources and make the students use this website material. The provision for access to the N list facility of INFLIBNET persuades students as well as teachers to utilize ICT materials. The college has given training for teachers in ICT enabled Course and Learning Management System based on MOODLE. But it is yet to be operationalised. These efforts notwithstanding, there are considerable areas where ICT are underutilized.

4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching - learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.

With the Introduction of Choice Based Credit and Semester System and the practice of continuous evaluation so much of the curricular objectives are obtained not through the domination of the teacher in the classroom, but persuading students to engage in

participatory learning. ICT facilities here serve as a hand maid of the students. With the help of the teacher he /she identify the learning resource available in the networks which he/she learn themselves. For example in preparing for a Seminar, the teacher only give a framework of study and mention the resources available. The teacher may also be helpful in giving him NPTEL /CEC/MIT open ware resources related to his topic. The student collects data that suit the framework from the ICT facilities available to form the structure his presentation. Teacher here has a lesser role in the teaching learning process. Continuous evaluation is followed both at UG land PG level.

4.3.7 Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?

NO

4.4   Maintenance of Campus Facilities

4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?

College maintains a permanent system for maintenance of the Campus and its resources. It gives due priority for the upkeep of its building and premises. The building and its premises are cleaned daily. Sufficient work force is arrayed for the upkeep of the Campus under a Maintenance wing.

The following are amounts allocated in the budget for various items year wise in Rs.

SL No	Items	2009-10	2010-11	2011-12	2012-13	2013-14
1	Building	1000000	750000	1200000	1000000	4250000
2	Furniture	200000	200000	250000	250000	150000
3	Equipment	300000	300000	800000	500000	500000
4	Computers	100000	100000	200000	300000	300000
5	Vehicles	50000	100000	100000	100000	50000
	Total	**1650000**	**1450000**	**2550000**	**2150000**	**5250000**

4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?

The College has permanent mechanism for maintenance of infra structure and upkeep of the Campus .The mechanism for maintenance has two components in the campus; a general Maintenance wing and an Instrumentation Maintenance Facility Centre.

General Maintenance wing

The former consist of a work engineer with a Degree/Diploma in Civil Engineering under whom a work supervisor with sufficient Laborers including an Electrician and a carpenter are appointed. The teams attend the issues of maintenance as and when it is requested through the complaint book.

The Instrumentation Maintenance Facility Centre

The centre is established from 2010-11 onwards under a Technical officer (B Tech) supported by two Technical assistants (Diploma). The cell planned the maintenance frequency of equipment in the Labs and Departments and attend the request for maintenance on the basis of a Complaint Book Entry

4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/instruments?

The frequency of calibration and precision measures are scheduled by the Instrumentation Maintenance Facility Centre. Generally Instruments are calibrated once in every six month

4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?

Sensitive equipments are installed at points which are made water proof and Air conditioned. Inverters and UPS facilities are given at all points where sensitive equipment is installed. To buttress the power supply Diesel power generators are also established. A mechanic is also on the roll of the college to address the operation of

these facilities. Distribution of sufficient water is ensured through college water supply system.

\Any other relevant information regarding Infrastructure and Learning Resources which the college would like to include.

- The College maintains an Astronomical Telescope for Students
- The college also maintains a separate building for PM Institute of Civil Services   Examination with all facilities including Classrooms, Administrative office, Library, open space etc.

Criterion V: STUDENT SUPPORT AND PROGRESSION

5.1 Student Mentoring and Support

5.1.1 **Does the institution publish its updated prospectus/handbook annually? If 'yes', what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?**

Yes, the College publishes a prospectus and hand book cum calendar every year. Prospectus is generally distributed at the time of students collecting the application forms to the programmes from the college. The main aim of this is to give the interested students a clear picture of programmes, faculty and facilities in the College.

The Calendar cum hand book is distributed to all students, staff and other stake holders which is a document that is essential for each and every one who are there in the campus. It contains, the motto, Vision and Mission, the History of physical and academic growth, the List of Managing Committee members, the staff (both teaching and non teaching) and other functionaries with phone numbers, the Structure and details of curriculum, the listing of co-curricular and enrichment programmes, the academic calendar, and other useful information are arrayed in the Calendar cum Handbook. The entire academic process of a year is executed hinging on the academic calendar. Therefore the hand book is essential for monitoring the academic and other processes involved in the campus activities.

5.1.2 **Specify the type, number and amount of institutional scholarships/ free ships given to the students during the last four years and whether the financial aid was available and disbursed on time?**

The institutional financial support to students belongs to two categories. (a) Supports given directly by the institution and (b) funds combed up from different agencies including Government. The institution took special interest in the provision of maximum possible scholarships to its students.

EDUSUPPORT is the main scheme instituted by the College to extend financial assistance to the needy students of the college. Following are the details of the distribution of EDUSUPPORT

Year	Number of Students Availed	Total Amount Spent in Rs.
2009-10	172	5,48,917
2010-11	188	5,92,734
2011-12	258	5,79,512
2012-13	251	6,62,520
2013-14	283	5,44,557
Total	**1152**	**29,28,240**

In addition to that the college has established 27 endowment prizes to the exceptional students.

5.1.3 What percentage of students receives financial assistance from state government, central government and other national agencies?

Year	No of Students getting financial Assistance	Total Number of Students	% of Students
2009-10	288	2078	13.7
2010-11	348	2087	16.6
2011-12	704	2138	32.9
2012-13	1059	2234	47.4
2013-14	1515	2496	60.67

The statistical Data regarding the Scholarships from the Government and other agencies during the year 2013-14 are given below

Sl.No	Name of Scholarship	Details	
		No of Candidates	Amount in Rs
1	PMS	127	400000
2	PMS(Renewal)	62	223800
3	CSS	35	350000
4	CSS (Renewal)	62	620000
5	SMS (Renewal)	1	1500
6	HS	8	40000

7	HS (Renewal)	8	40000
8	SJMS	22	220000
9	SJMS (Renewal)	14	140000
10	CHMS	273	1997000
11	CHMS (Renewal)	434	3133000
12	BLIND/PH	23	286000
13	HEC	55	660000
14	HEC (Renewal)	90	1800000
15	Inspire	10	600000
16	Inspire(renewal)	8	480000
	TOTAL	**1232**	**10991300**

5.1.4 What are the specific support services/facilities available for Students from SC /ST, OBC and economically weaker sections?

Reservations in Admission: 20 % of the total seats in the college are reserved for the candidates belong to SC/ST. 20 % of the seats are reserved for the Muslims as Community Quota by the government. Admission in management quota is also predominantly given to OBC and Minority students. Majority berths are thus made available to the students belongs to the SC/ST, OBC and Minorities.

Free Hostel accommodation: The Students belonging to the SC/ST category are given free food and Accommodation with the support from the SC/ST Welfare Board, Kerala

Remedial Coaching: The Remedial Coaching Centre is functioning in the College targeting the students belonging to SC /ST, OBC and Backward students in the Campus. The Centre is run with the support from UGC.

Participation of Students in the Remedial Programmes are shown below

Category	2010-11		2011-12		2012-13		2012-13	
	Male	**Female**	**Male**	**Male**	**Male**	**Female**	**Male**	**Female**
SC	88	188	75	159	72	227	80	160
ST	9	5	10	5	27	20	22	31
OBC	24	85	11	65	9	55	19	44
Others	18	9	10	36	4	15	11	26

NET Coaching: The Centre for Coaching for NET also is targets the students belonging to SC/ST, OBC and Minorities. Special care via Advisory System is given to induct the students belonging to these categories for the coaching programmes conducted by the Centre.

Entry into Service Coaching: Centre for Entry into Service coaching is specially instituted to serve the students belonging to SC/ST category. Coaching programmes are organized after the candidate applied for the respective tests and examinations.

For instance following are the programmes conducted under the Centre

Programme	Students Benefitted		Total
	SC/ST	OBC/Minorities	
KSRTC Conductor	14	32	46
Assistant Grade	6	37	43
Bank Clerk	2	8	10
Secretariat Assistant	12	25	37
LDC	6	47	53
HSA (Social Science)	7	19	26
HSA (English)	11	32	43
Total	**58**	**200**	**258**

Conveyance charges: Availing UGC funds, the college extends conveyance charges, accommodation charges, lump sum support etc. to the students belonging to economically backward Students.

Edusupport: This financial support programme initiated by the college extended financial support to students from economically weak category for books, dress, food , accommodation, treatment etc.

Details are shown in the item 5.1.2 above

Students with physical disabilities

Facilities in the Hostels: The College is preferred by students with physical disabilities primarily because of the residential character of the College. In hostels they are given

rooms in the ground floor which are easily accessible. The hostels have such a culture that all inmates are ready to extend any kind of help in the hostels. They also help them to commute to college and back.

Sound recording facilities: The student volunteers of National Service Scheme organize the sound recording of lessons to visually disabled students in a structured manner. Students under the Hostel Unions also do the same.

Disabled friendly Toilets: The College has built disabled friendly toilets for girls availing the fund from UGC under Higher education for Students with Special Needs scheme

Provision of Scribes for Examination: The College through its various organs provides the scribes to visually disabled students for writing examinations.

Digital Talking Book Library (DTBL): The college Library offers the Visually Disabled Students the facility of Digital Talking Book Library wherefrom they can render texts into sounds of study and reading materials with the available software in the DTBL.

Braille Book Library: The College Library also has a collection of Braille Books for the use of the visually disabled students

Support for INSIGHT: Insight is body of Students and teachers organized with the objective of supporting the visually disabled Students. The functions of the body are led by a teacher in Charge and Student Coordinators. The Body generally advice the college on welfare measures, identified the activities meant for the welfare of the visually disabled students and executed activities useful for them. It organizes programme that empower them in association with NSS and other bodies in the Campus. They also encourage the students to participate in various arts and sports Competitions.

Overseas students

Overseas students in the college are mainly from Afghanistan and Kenya. The Foreign Students of the College are put under a Care Taker who took up the responsibility of all

the welfare initiatives and measures pertaining to these students. Usually they prefer to stay outside the Campus. The stay is arranged by the Care taker seeking suggestions from the senior foreign students.

Students to participate in various competitions/National and International

The college has a mechanism to support the students who are participating arts and sports activities outside the college which is run mainly with the support from the Parent Teacher Association and the Staff club.

The amount spend in this regard is as follows

Year	Fine arts activities in Rs.	Sports activities in Rs.
2009-10	2,60,000	36,038
2010-11	2,86,000	19,723
2011-12	3,90,000	--
2012-13	3,39,500	28,514
2013-14	3,30,000	75,000
Total	**16,05,500**	**159,275**

Medical assistance to students: health centre, health insurance etc.

The college took up all the responsibilities of the students in case there are emergencies like disease and subsequent treatments of students of the college. The college Jubilee Health Centre provides the primary level medical treatment. If the doctor refers, the patients are taken to Medical College/private hospitals outside the College. The college may meet the expenses thus come up from PTA as well as Edu-support. No special fund is available for Medical expenses of the Students

Organizing coaching classes for competitive exams

The College organized various Coaching Programmes.

Coachings for UGC NET Examinations were conducted every year under Net Coaching Centre.

Entry into service Coaching organized coaching programme in connection with P S C Examinations

Total Improvement Programme (TIP) conducted a series of Camps and Programmes, many of the components of which are coaching modules.

Civil Service Coaching The PM Institute of Civil Services Examinations conducted continuous coaching for Civil Services examinations

Skill development (spoken English, computer literacy, etc.,)

Major part of Skill Development Programme is in the form of enrichment Programmes conducted under following wings

- Farook Institute of Language Skills (FILS)
- Career Guidance and Counselling Centre
- Total Improvement programme
- Entrepreneurship Development Programme

In addition, College Informatics Centre conducted a Diploma Course on Mutimedia and Animation

Tutorial System is an important mechanism for identifying and correcting Individual problems faced by the students. Advisors keep close to students and support t students to help them out of their problems. A major issue that comes up during tutorial hours is of slow learning. Advisors personally help students make up their learning deficiencies. If the need of a structured approach is needed, the advisor send the students to the Remedial Coaching Centre. If the advisor feels the need for constant psycho social help for any of the student, the latter are advised to go to the college counseling Centre.

Remedial Coaching Classes are given to the students of all subjects. The details are shown above.

Exposures of students to other institution of higher learning/ corporate/business house etc.

The students go for industrial visit as part of their Curricular materialization and other ways as well .Industrial visit is must for the students of Chemistry, Physics, Commerce, Economics etc. Moreover the students when they go out for Tour, Visit of higher educational Institutions, Industries and other places wherefrom students can experience the applications of knowledge directly. Central Universities, Multinational

firms, Forests, Sanctuaries, Vikram Sarabhai Space centre etc are the prominent points thus students visited

Projects works are another media by which students get an interface with the working of the Industries with a direct know how about the applications of Knowledge.

5.1.5 Publication of student magazines

Student Magazines are published annually under an editorial Committee under a Staff Editor and Chief Student Editor. Following are the names of the Annual Magazines published

Year	Name of the Magazines	Remarks
2009-10	*Pathi*	Won *Aksharam* Award 2010
2011-12	*Internalinu enthu patti*	Won *Puthakam* Award 2012
2012-13	*Pongu*	Won *Abu Backer Shafi* Award 2013

5.1.6 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

The **Centre for Human Resources Development** is the umbrella body that designs the Skill Development programme of the College. The Career Counseling and Guidance Cell and Entrepreneurship Development Club (EDP) are two prominent organs under which the skill development programmes are conducted. The EDP has been functioning in the College organizing programmes such as Industrial Visit; Meet a Giant Programme, Interaction with women Entrepreneurs etc. The activities of the Club have produced young entrepreneurs who succeeded in beginning joint venture of introducing innovative product to market.

5.1.7 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.

* Additional academic support, flexibility in examinations

The students who are going for sports and arts activities are given special instructions if it is suggested by the advisor. Special Schedule for examinations is laid down if they are away from the college at the time of internal examinations. The schedule for course

work and continuous evaluations are also made flexible with respect to the Students who are participating in sports and arts programmes.

Special dietary requirements, sports uniform and materials

The College also gives the sports Uniforms and meet the dilatory need of such students when they are outside for the competitions. Special consideration is also given to bring the needy under the coverage of the EDUSUPPORT.

5.1.8 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR- NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central /State services, Defense, Civil Services, etc.

Examinations	2009-10	2010-11	2011-12	2012-13	2013-14
UGC-CSIR JRF	9	16	8	1	4
UGC-CSIR NET	24	23	15	27	16
SLET	--	--	--	--	0
GATE	--	--	6	6	3
CAT	4	3	5	3	2
GRE	--	--	--	--	0
TOFEL	--	--	--	--	0
GMAT	--	--	--	--	0
Central Service	16	22	12	24	12
Defense Service	12	15	21	19	11
Civil Services	2	4	2	5	1

5.1.9 What type of counseling services are made available to the students (academic, personal, career, psycho-social etc.)

Faculty Advisor: Faculty advisor give the Students the counseling and supports in the selection of Open Courses and suggest students of their possible destinations in academics.

Class Advisors: They are part of the College Advisory Scheme. The advisors take care of the general and individual problems of students. The Advisors are close counselors

of the students who would identify the strength and weakness of the student and give individualized care to them. They closely watch their conduct and progress and maintain continuous contact with the parents as well as the ward. If they feel the need for some structured counseling he would suggest such students to get the service of the College Counseling Centre.

Counseling Centre: The Counseling Centre of the college is functioning to address the need for psychological Counseling. Ms. K. Nisha, the Head of the Department of the Department of Psychology serves as the counselor. A Counseling room and required facilities are extended to the Centre. The centre keeps a diary of cases.

Peer Counseling: An innovative kind of Counseling called Peer Counseling was initiated by the Centre. As per this system the students are given preliminary know how about the counseling and such students are deployed for informal counseling through which so much of issues which are commonly not revealed because of a stigma consulting a psychological counselor

Career Counseling Centre: Career and Placement Cell provides consoling with respects to career potentials and possibilities of individual students through both structures and unstructured methods.

5.1.10 Does the institution have a structured mechanism for career guidance and placement of its students? If 'yes', detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).

A career Guidance and Counseling Cell is functioning in the College, the objectives of which include the provision of programmes for personality development and skill enhancement, interactions with the industrial and business firms to open the way towards campus placement. The years of recessions notwithstanding companies came to the college and held placement drives in the college. The Following are the details of the campus placements.

Year	Company	Attended	Selection
09 May 2010	Google India	129	15
25 May 2010	VKC	15	5
2010 July	VKC	15	3
2010 July	Reliance Life Insurance	25	10
2010 August	HDFC	32	14
2010 November	Reliance Life Insurance	44	7
2010 November	Google India	120	11
2011 January	WIPRO	74	22
2011-12	Eureka forbes	36	4
2011-12	Chloris jobs	15	1
2011-12	HDFC Life	22	2
2011-12	Wipro	15	1
2012-13	Eureka forbes	20	2
2012-13	Spandana sphoorty microfinance	25	3
2012-13	I gate –Patni	17	2
2013-14	TCS	20	1
2013-14	WIPRO	35	6
2013-14	UST	5	1

5.1.11 Does the institution have a student grievance redressal Cell? If yes, list (if any) the grievances reported and redressed during the last four years.

The Grievance Redressal System in the College is mentioned in item 2.5.8. The number of grievances reported and redressed is shown in the table

Year	Reported	Redressed
2009-10	48	41
2010-11	62	55
2011-12	54	48
2012-13	67	63
2013-14	43	37

5.1.12 What are the institutional provisions for resolving issues pertaining to sexual harassment?

Committee Against Sexual Harassment is functioning in the College. The Committee is constitutes as per the instructions of the UGC. The Principal is the

Chairman and the PTA Vice President is the Vice Chairman. The lady staff members and the Convener of the Discipline Committee are members of the Committee.

5.1.13 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

YES, The Anti-ragging Committee is headed by the principal and it consist of representatives of faculty members, parents, students belonging to the freshers' category and senior category and non teaching Staff. The committee will take appropriate actions on the recommendations of Anti Ragging Squad.

The Anti Ragging Squad is nominated by the head of the Institution with such representations as considered necessary and members belonged to various sections of campus community. The squad is vigil, alert and active at all times and is empowered to inspect places having propensity to ragging and make surprise raid into the hostels. The squad, if at all get a complaint, will enquire into and recommend actions to the Anti-Ragging Committee.

In the last four years, only one case was reported in 2012-13. The case was reported and forwarded to the police.

5.1.14 Enumerate the welfare schemes made available to students by the institution.

Students Centre: The students centre is a roofed space where facilities of recreations are given. The facilities include space for taking rest, Facilities for carroms, chess, scrabble etc.

Edusupport: This is meant for financial assistance to students. The details are given in item 5.1.2. Above

Hostel Welfare Committee: Hostel Welfare Committee is in charge of provision of facilities for students in the hostels.

Health Centre: College Jubilee Health Centre is built in connection with silver subilee celebrations. The Centre is extending all primary health needs of the students free of cost. Medicine is given on no-profit basis. They are also treated as in patients. Serious health problems are referred to Government Medical College as well as the private hospitals.

Canteen: College cafeteria founded by the Dubai chapter of FOSA caters to the needs of students and teachers of the campus.

Cooperative Stores: The college Co-operative Society run a Coperative stores where all the study materials required for the Students are available. The employees can also procure groceries and other materials for there household.

College Bus Service: College has been plying bus to provide for the travelling facilities of the students at a concessional rate. The bus is purchased with the support from Parent Teacher Association of the College

Students Vehicle Parking: The College has also provided space for parking the vehicles of the students in the campus

5.1.15 Does the institution have a registered Alumni Association? If 'yes', what are its activities and major contributions for institutional, academic and infrastructure development?

Farook College Old Students' Association (FOSA) is very active providing unstinting support in every respect in the process of the growth and expansion of the institution. The Association has been rendering meticulous support and cooperation for the all round development of the College. FOSA has also undertaken several major developmental projects to be completed in the near future

Yes, Farook College Alumni Association (FOSA) is one of the main stays that the college has for support in its development. The Association is functioning in India and abroad. Apart from district wise Chapters in Kerala, it also have a chapter at Delhi and Bangalore. FOSA chapters are functioning in Dubai, Qatar, Jeddah, Abudhabi, Kuwait, Damam, and Bahrain in GCC region and in UK and United States in the West.

FOSA is very active providing support in every respect in the process of the growth and expansion of the institution. FOSA has also undertaken several major developmental projects to be completed in the near future

An Annual gathering of the old students (FOSA) are usually organized every year in which 900 to 1500 old students from different countries gather on these occasions.

FOSA has also instituted Annual Memorial Lecture to honor the founder of the College, Abussabah Ahamadali.

Prof. P.K.Abdul Aziz (former Vice chancellor, Aligarh Muslim University),Dr. Wajahat Habibullah (Chairperson, National Commission for Minorities.) and Prof. K.N.Panikkar (Renowned Historian and former Vice Chancellor of Sree Sankaracharya University of Sanskrit, Kaladi) delivered the Extension Lecture in the years 2010,2011 and 2012 respectively

The association has extensively contributed to the infrastructural development of the College. It extended financial assistance to the college for the constructions of the following components in the campus

Year	Components	Name of the Chapters
2009-10	Car Parking facility	Qatar
	Stadium Pavilion	Kuwait
2010-11	Zoology Smart Hall	Zoology Old Students
	Madame Curie Hall	Chemistry Old Students
2011-12	Face lifting Commerce Block	Commerce Old Students
	Diamond Jubilee Block	Dubai Unit
2012-13	Water Purification Plant	Qatar
2013-14	Renovation of college Auditorium	Qatar

Department level Committees also organized enrichment programmes as well as family gatherings.

The Department of Mathematics has instituted an Inter-collegiate Quiz Competition-'Mathsplus" following the "Rajeev P Nambiar Memorial Endowment" which is used to give away the cash awards to the winners

Old students of Zoology Department have instituted an endowment fund of Rs. 68,000. Top scorers of M.Sc. and B.Sc. Zoology examinations are given cash awards. The students passing NET Examination also are honored.

Department of Library and Information Science has instituted an Annual Extension Lecture series. Dr.K Radha Krishnan, Chairman, Kerala Public Service Commission. Mr. K.Jayarajan(Head of the British Council Library), Dr. M Bava Kkutty(Visiting Professor Central University, Pondichery , Dr. P. Babu Paul(Former Chief Seretary and former Vice Chancellor of Kerala University) were the Resource Persons for Annual Extension Lecture for the last five years.

The Old Students of department of commerce has decided to renovate the Commerce Block and the work is complete.

Old Students of the Department of History has instituted P.N.Shameer Memorial Award for dissertations produced by the postgraduate students of the affiliated colleges of the University of Calicut

5.2 Student Progression

5.2.1 Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.

Student progression		In %
UG to PG		51.36
PG to M.Phil.		14.54
PG to Ph.D.		6.63
Employed	Campus selection	2.36
	Other than campus recruitment	61.36

5.2.2 Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.

The results from 2007-08 to 2012-13 are given below. For Comparison the results of other colleges, though requested, are not available from the university

Level	Course	2013-14	2012-13	2011-12	2010-11	2009-10
UG	B.A. English	87.87	67.74	82.14	97.30	100
	B.A. Malayalam	97.44	100	88.00	96.30	90.32
	B.A. Arabic & Isl.His.	74.07	78.26	80.00	100.00	95
	B.A. Economics	81.39	66.67	58.33	100.00	98
	B.A. Sociology	98.27	100	86.67	98.04	96.08
	B.Sc. Mathematics	74.36	87.10	72.22	97.56	97.62
	B.Sc. Physics	80.85	70.27	84.85	97.14	91.67
	B.Sc. Chemistry	87.80	75.00	88.10	82.50	81.82
	B.Sc. Comp.Science	69.23	62.50	77.78	85.29	91.18
	B.Sc. Statistics	80.00	80	91.30	84.00	93.1
	B.Sc. Botany	65.38	75	83.33	91.31	85.71
	B.Sc. Zoology	70.97	90.32	71.43	100	100
	B.Com	96.55	93.33	100	73.58	94.23
	B.B.A	96.97	95.12	92.31	68.18	95.45

Level	Course	2013-14	2012-13	2011-12	2010-11	2009-10
PG	M.A. English	88.24	100	89.5	89.47	82.35
	M.A. Arabic	100.00	100	71.4	100.00	82.35
	M.A. Economics	94.44	90	72.2	81.25	71.4
	M.A. History	94.12	100	59	88.24	76.92
	M.Sc. Mathematics	82.35	79	39	55.56	55.56
	M.Sc. Physics	84.33	100	58.3	75.00	81.82
	M.Sc. Chemistry	100.00	100	81.8	81.82	77.78
	M.Sc. Comp. Science	100.00	100	60	90.91	72.73
	M.Sc. Statistics	90.00	100	69.2	69.23	64.3
	M.Sc. Zoology	100.00	100	83,33	100.00	88.89
	M.Com.	94.44	100	100	83.33	90.00
	M.C.J.	100.00	100	100	100.00	100.00
	B.L.I.Sc.	--	100	100	100.00	100

5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?

The upward mobility of the students are materialized through structured and formal mechanisms for motivation and training as well as informal and personalized support given by the teachers.

The Career and Placement Cell is the strongest wing in this regard. It organises motivation classes, skill development programmes including Total Improvement Programme, pass among the students information about opportunities for job, higher level education and Scholarship and organizes the campus interview.

The Advisors identifying the potential of individual students keep their wards motivated, the opportunities and give individualized coaching on how to take entrance examinations of higher level institutions.

It bore good results with students getting commendable berths in postgraduate, M Phil and Ph.D programmes in nationally reputed Universities such as Jawaharlal Nehru University, Central University of Hydarabad, and Central Unversity of Pondichery, Delhi University including Delhi School of Economics, Jamia Millia Islamia and Aligarh Muslim University.

Students are also sent to IITs, Summer Courses of Jawaharlal Nehru Centre for Advanced Research, Bangalore, IISC, Bangalore and NCL Pune.

The details of Campus Placements are given above in item 1.5.10

5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out?

The college addressed the issue of minimizing the drop outs at various levels.

Equal Opportunity Cell, with its programmes and initiatives enrich the trait of inclusiveness in campus.

- Financial Support given under the EDUSUPPORT scheme renders inclusiveness and support to tangible experience.
- Remedial Coaching provided to the slow learners helped them to cope upwith the academic need of the time.
- Advisory Scheme and Counseling Centre addresses the emotional health of the students
- The close relationship that students nurture among themselves as the inmates of the hostels also result to produce a holistic pull to keep the weaker students clinging on their studies without much stress, notwithstanding individual problems.

5.3 Student Participation and Activities

5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.

The college promotes the participation of the students in the extracurricular activities such as arts and sports activities. Each year there are two events that gave extensive opportunities to students to participate in the cultural activities. Firstly, Fine arts Day in which students cluster themselves into houses and compete each other in various items. The winners of these programmes are selected to participate in the university level festivals. Secondly the College day which was generally held at the end of an academic year is also an opportunity for students to perform in the stage events.

The college also schedules an Annual Sports Day in which different houses compete each others in events in games and track. Students who perform well are selected to college team to participate in the University level events.

5.3.2 Furnish the details of major student achievements in co-curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. for the previous four years.

Following are details of the major achievements of students in extra curricular activities

Fine Arts and cultural activities

2009-10

- B- Zone Arts Festival
  - o Farook College retained Championship by winning 191 points at the B-Zone Arts Festival held at Government Law College Calicut (14 to 18 December 2009)
  - o Nigil Raveendran (II Semester MCJ) won the "Kalaprathibha" title
  - o Abdul Rashid (II Semester MA History) was the "Sargaprathibha"
- Inter-Zone Arts Festival

Farook College retained Championship by winning 83 points at the Inter-Zone Arts Festival held at Calicut University Campus

2010-11

- B-Zone Arts Festival - Won the overall championship in the B Zone Arts Festival of the University
- University Inter-Zone Arts Festival - Won the overall championship in the Inter- Zone Arts Festival of the University

2011-12

- Fine Arts club of Farook College was inaugurated by Mr. Raja Sahib (Cine & Mimicry Artist) on 24.10.2011 Monday.
- BZone Arts festival was held from 19th to 23rd December Madappalli Govt. College, Vatakara about 197 participants presented in the zonal fest. We were winners of BZone Arts Fest for the 7th time in a row securing 177 points.
- Mr. Abhinav. M (II Sem B.Com) were selected as 'Kala Prathiba' of Arts Fest
- Sharanya .M (IV Sem Malayalam) as 'Kala Thilakam".

- Fine Arts day of Farook College was held on 14th and 15th December 2011. Mr. Kannur Salim, Play back singer and Mr. Sunny Wain (Film Artist) were the chief guests.
- Inter Zone arts fest was held from 01st to 05th March 2012 at Srikrishna College, Guruvayoor. Farook College won the Overall Championship in the Arts Fest scoring 96 points.

2012-13

- Fine Arts club of Farook College was formed on January 1st 2013 and inaugurated by Mr.Amir Niyas.
- BZone Arts festival was held from 2nd to 5th January at Kozhikode Govt. Engineering College. We were runners up of B Zone Arts Fest securing 162 points.
- Mr.Abhinav. M (V Sem B.A) as selected as 'Kala Prathiba' of Arts Fest
- Sharanya M (V Sem Malayalam) as selected Kala Thilakam'.
- Fine Arts day of Farook College was held on 6th to 7th February 2013. Cine Artist Aju Varghese and TV Comedy star Nirmal were the chief guests.

2013-14

- Fine arts club of Farook College was inaugurated by Mr. Raja Sahib (Cine & Mimicry Artist) on 24.10.2011 Monday.
- B Zone Arts Festival was held from 19th to 23rd December at Madappalli Govt. College, Vatakara about 197 participants presented in the zonal festand won the first place, 7th time in a row securing 177 points.
- Mr. Abhinav .M (II Sem B.Com) were selected as Kala Prathiba' of Arts Fest
- Sharanya .M (IV Sem Malayalam) as 'Kala Thilakam'.
- Fine Arts day of Farook College was held on 14th and 15th December 2011.
- Mr. Kannur Salim, play back singer and Mr. Sunny Wain (Film Artists) were the chief guests.
- Inter Zone arts fest was held from 1st to5th March 2012 at Srikrishna College, Guruvayoor.
- Farook College won the Overall Championship in the Arts Fest scoring 96 points.

Sports activities

(i) Positions secured in the university Inter zone Tournaments

Event or Game	Position Secured				
	2009-10	2010-11	2011-12	2012-13	2013-14
Handball	First	First	First	First	First
Softball			First	First	Second
Badminton	First	First	First	First	First
Baseball			Second	Second	third
Football	Third		Third	Third	First
Cricket		Second	Fourth	Fourth	
Ball badminton				Fourth	
Volley Ball		Second			
Taekwondo			First	First	First
Table Tennis				First	First
Boxing					Second
JUDO					Third
Tennis				Second	

(ii) Representation of Players at various levels

Level	Event/ Game	Players represented at various levels				
		2009-10	2010-11	2011-12	2012-13	2013-14
Inter University	Handball	5	5	6	7	6
	Softball	4	4	4	4	4
	Badminton	1	2	2	2	2
	Baseball		2	4	4	3
	Football	4	4	2	1	5
	Cricket	1	1	1	1	1
	Taekwondo			3	3	4
	Tennis			1	1	1
	Table Tennis				1	3
State level	Handball	4	4	6	7	
	Softball	1	1	1	4	4
	Badminton	4	1		2	2
	Baseball				4	3
	Football	3	1		1	13
	Cricket	1			1	1
	Taekwondo			3	3	2
National	Handball	1	1	2		
	Softball		1		4	
	Badminton	4(captain)	4			
	Baseball		1			
	Football	3(captain)				
	Cricket	2				
	Volley Ball	1				
	Taekwondo			3		2(G.medal)

International	Handball					
	Softball					
	Badminton	1	2			
	Baseball					
	Football					
	Cricket					
	Ball badminton					
	Volley Ball	1				
	Taekwondo					

5.3.3 How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?

Informal feedbacks were taken from its graduates at the general and department level meeting of old students. Feedback was also got from the recruiting companies when they come to college for campus recruitment. The construction of Pavilion in the stadium and Car parking facility are built on the basis of such feedback.

5.3.4 How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications / materials brought out by the students during the previous four academic sessions.

Individual departments of the college instigate the students to publish their works either on wall magazine or in printed form. Departments of Malayalam, Sociology, Commerce and Economics provide space for wall magazine. Department of Mass Communication publishes printed newsletters called *Farook Campus Observer* quarterly. The department also publishes daily news regularly. Other departments also publish occasional newsletters and catalogues. The details of Annual College Magazines published are mentioned above in item 5.1.5

5.3.5 Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.

YES, College has a Student Council called the College Students Union. The union is constituted on the basis of elections conducted among students. 2 representatives are

selected from each classes; one male and one female. The class representatives thus elected are the electorate of the College Union. The Constitution of the College Union is as follows.

Chairman/Chairperson

Vice Chairman (women Reservation)

General Secretary

Joint Secretary (women Reservation)

Fine Arts Secretary

Chief Student Editor

General Captain

University Union Councilors (2 Nos)

Batch Representatives (one each for every Batch)

Association Secretaries (one each for every Department)

The Students Union gives Leadership for all Student Activities in the College including Fine Arts Day, Sports Day, College Day, Annual Magazines, Discussions, debates and other activities.

5.3.6 Give details of various academic and administrative bodies that have student representatives on them.

There are student representatives in the following Committees in the College administrative and academic Bodies

1. Anti-Ragging Committee
2. Internal Quality Assurance Cell
3. Womens Cell
4. Ethics Committee
5. Pain and Palliative Care Society
6. College Arts Club
7. INSIGHT for Visually Challenged
8. Childline
9. National Service Scheme

5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution.

The activities of the Farook College old Students Association (FOSA) are detailed above in item 5.1.15

The networking with old teachers is materialized through the organization of old teachers of the College. The organization is called Association of Retired Teachers,(ART), Farook College. Old teachers keep constant touch with the institution through periodic meetings they organized in the College. They also convene annually along with the STAFF NIGHT which is the annual gathering of Teachers and their family with prizes evening, refreshments and variety entertainment. The retired teachers also give occasional feedback about the institution.

Any other relevant information regarding Student Support and Progression which the college would like to include.

Criterion VI: GOVERNANCE, LEADERSHIP & MANAGEMENT

6.1   Institutional Vision and Leadership

6.1.1   State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.?

Vision

To mould competent and well-developed persons who can take up the challenges of the future on behalf of the community, the society, the nation and the world.

Mission

To provide all round development and training to generations of men and women who are competent to carry out various functions of nation-building, to equip them with value-based education and training, to empower them with positive qualities and qualifications, to promote research activities and social outreach activities, to provide leadership to persons and institutions for community-empowerment and to ensure excellence in education and related activities for better nation and world.

The College strives to help every student:

- ❖ To understand himself/herself and discover his/her latent capacities

- ❖ To understand his/her position as a member of human society and of the physical universe

- ❖ To think clearly and critically and communicate effectively

- ❖ To learn how to make practical application of knowledge, attitudes and skills

- ❖ To develop a sense of unity of all knowledge including religious vision.

❖ To make every effort for the all-round development of every student that enters its portals.

These objectives define the institution's distinctive characteristics.

The residential character of the campus is specially maintained to keep students aware of and trained in facing problems of real life and to acquire traits that are essential to live in a multicultural society.

The admission to the College and the hostels are thrown open to all religions, regions, classes and nations which enable the students to acquire the negotiating skills, tolerance, social skills etc. which are part and parcel of Vision and Mission.

The selection of the courses and programmes further is in accordance with the objectives included in the vision and mission of the institution. Along with the programme that addresses the mastery of knowledge, the programmes offering opportunities of employability are added to the curricular coverage of the college.

The attempts to increase the number of research departments and research facilities stand for institutions future plan to develop itself into a centre of research and production of knowledge.

The promotion of participation of students in the administration of academic and co-curricular/extra curricular activities and the provision of the College Union for student activities is in consonance with the mission of equipping the students with the life related experience of nation building, democratic processes and secular culture to students and training them in leadership.

The promotion for NSS, NCC, Childline, Pain and Palliative Care Clinic are for strengthening the social outreach activities to tie the academic community with the society outside by way of channelizing the academic and other potential of the students for social needs.

The provision of better IT and other infra structural facilities goes in line with the mission of the college to nurture the culture of excellence.

The special care that the institution gave for conducting Remedial coaching, NET coaching and entry into service coaching to students belongs to SC/ST, OBC and Minorities along with the activities of Equal opportunity and financial support through the EDUSUPPORT stands as the back bone of the empowerment of sidelined communities including minorities and poor.

The support given for Arts and Sports facilities further strengthen the colleges vision of the all round development of students

VISION 2020 marks the perspective plan chalked out to look forward to future of the institution

6.1.2 What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?

The top Management, Principal and Faculty involves in the quality policy formulations and Planning by way of ensuring the smooth flow of functions of the following bodies.

Quality Advisory Committee

The Institution Maintains a Quality Advisory Committee which includes Dr. M.G.S. Narayanan (Former chairman, Indian Council of Historical Research, New Delhi), Mr. P. M.A. Hakeem (Retired IAS officer, Bangalore) and Prof. P.T. Abdul Latheef (Deputy Mayor, Calicut City Corporation) a member from outside. Two members from the College managing Committee and the Principal are also members in the Committee. The IQAC coordinator is also a member of this committee. This committee reviews every year in the beginning the Processes involved in and the performance of the academic activities last year and the committee outline the quality policy to be followed and give directions to the plans to be formulated for the coming years.

College Council

The College Council is a statutory committee which serves the institution in all academic and other matters pertaining to the governance of the College. The Council is chaired by the Principal. All the Heads of the Departments are members of the Council. Three teachers are elected to the council by the teachers on the roll. The quality policy framed by the Quality Advisory Committee is presented and discussed in IQAC and the Planning Forum and further approved by the Council keeping in view of the feasibility of the same

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Planning Forum.

College has constituted a Planning forum which consists of Teachers and one member from the College Management to plan the processes and events to be held in the College. The Forum meets at the beginning of each academic year and prepare/draw Schedules and Plans for Academic, Administrative, Non-academic, and co-curricular activities on the basis of the perspective plan of the College

Internal Quality Assurance Cell (IQAC)

The IQAC formulate quality standard procedures and quality standard records. With support of the IQAC Principal will enforce the Quality Standard Procedures and maintenance of quality standard records for all the activities of the institution. The Cell ensures regularity in maintenance of quality standards and quality records. IQAC will ensure revisions of QSP and QRs as and when necessary.

The Department Coordinators

The activities of the IQAC are supported at the department levels by the department Coordinators nominated by the Principal on advice of IQAC. They help IQAC to see that the Internal Quality Procedures and Records are followed properly in the respective Departments.

6.1.3   What is the involvement of the leadership in ensuring:

the policy statements and action plans for fulfillment of the stated mission
The college management, Principal and faculty participate together for policy formulation and statement as well as the planning as they are participating in the procedures for the same in various platforms mentioned above. For example, vision for future plan of the College namely VISION2020 is formulated with the participation of the entire faculty, the Principal and the Management. The SWOT and proposals in this regard originated from faculty and was discussed during department meetings and forwarded to the College Council which further was sent to the Principal and the Management .

Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan

The Institutional Strategic Plan is communicated to all those who function at various levels of leadership. The College Council, Planning Forum and IQAC at higher levels and the Department Councils, the Co-curricular and Extra- curricular wings are advised to see that the plans formulated should serve the provisions given in the Strategic Plan.

Interaction with stakeholders

➢ As per the structured process of academic administration, a number of chances are available for the leadership to interact with the various stake holders. The Principal and the Faculty leadership interact with the students' leaders at the beginning of the academic year, on the eve of the election to the Students' Union. After the election special meetings are also convened during any unprecedented situations, if any. Moreover, the orientation class usually held at the beginning of the first semester classes also provided a point of interface for the leaders with the students.

➢ The Staff clubs (both teaching and nonteaching) convenes usually once in three months and is the prominent platform for interaction with the faculty and staff.

➢ The general body of the Parent Teachers Association (PTA) is met twice in every year; one at the beginning of the academic year and the other at the end. Further, Class PTA meetings are held once in a semester following their first internal examinations. Parent- Teacher –Student Meetings are also convened in connection with these meetings. The Principal, the faculty in leadership avail these opportunities as good points of interaction with parents.

➢ General Alumni meetings are organized once in every three years in the campus. The meetings of the Alumni of the different departments are promoted by the institution. These meetings provide ample opportunities for interaction between the authority and the alumni.

➢ Organisation of Seminars/Workshops/ Training Programme to which the college invites the Vice Chancellors of the Universities, members of its governing body, educationists as well as public leaders as guests and resource persons offer another platform for interactions with leadership of Higher order in the field.

> ➢ The social outreach programmes are initiated apart from many other things to have a direct interface of various components of the institution under the college leadership with the public outside.

Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders

The top management provides financial and liaisoning support for the faculty level leaders to interact and arrange for support from the Industry people and higher Institutions. For instance, the management, appointing a subcommittee, is very keen to get the intellectual support of the professors of Indian Institute of Management, Kozhikode (IIM-K) for the formulation of VISION 2020.

Reinforcing the culture of excellence

The top level management strived to improve the physical facilities of the College with addition of buildings, procuring IT enabled teaching-learning facilities, and increasing the number of research departments and facilities. The faculty level leadership endearours to formulate of proposals for assistance from UGC and other agencies and organizes programmes and researches to augment the level of excellence of the College. At research level the Research Promotion Council functions for streamlining research potentials of the College. The Research forums working under certain departments strive to maintain research culture alive in the campus.

6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?

Internal quality procedures are introduced at the departmental level and Internal Quality Records (IQRs) are maintained in the departments. The IQAC conducted Internal Audit of the department performance on the basis of IQRs. Every month the department meetings review and evaluate the status of teaching-learning in the various programmes and courses offered by them. The state of quality procedures connected to the department is reported by the department coordinator and after review the meeting develops strategies for the completion of procedures, if incomplete. The report of the departments are presented in the College Council Meeting and after a general review,

suggestions are given to the departments if needed. The College management meets once in three month to review the state of plans and processes of the Institution. The decisions pertaining to the quality management and procedures are communicated to the wings concerned through the principal.

6.1.5   Give details of the academic leadership provided to the faculty by the top management?

The management is very keen to promote academic activities of the institution under the faculty. The management gives support to ensure that the academic activities in the college are running smoothly. It strives to appoint guest lecturers, if there is a delay in getting the permanent teachers appointed. The Management also works for the introduction of new courses in the college. It also conducts self-financing programmes at UG and PG levels at a no profit basis. It is a practice of the top management to ensure that one of its members be present to felicitate all the important seminars/workshops/enrichment programmes and the talks of distinguished guests.

Moreover the management is keen to see that the faculty is sufficiently trained and maximum possible number of teachers is sent for Orientation and Refresher Courses and for Research under Faculty Development Programme.

6.1.6   How does the college groom leadership at various levels?

The running of the institution requires various levels of leadership. The heads of the departments and the teachers-in-charge of various committees and wings constitute the leadership under the principal. Generally, all teachers have additional charges in addition to teaching and instructions. These leaders are given all the chances to utilize their potential fully to materialize the functions assigned to them with excellence. Normally, the leadership is changed once in three years and in certain cases once in five years. The internal organization of the governing body is in such a way that the space for the emergence of the second level leadership is provided.

6.1.7   How does the college delegate authority and provide operational autonomy to the departments / units of the institution and work towards decentralized governance system?

(i)   The administration of the college is decentralized through the active role played

by the Academic and Administrative Wings of the college in participative management.

(ii) The college is administered through the College Council chaired by the Principal and represented by the Heads of Departments, and representatives of the teaching staff elected as per University guidelines.

(iii) Each department is under the direct supervision of the Head of the department.

(iv) The Department Council represented by the Heads of each department takes care of the quality of education imparted.

(v) Important matters are referred to the Principal and the college.

(vi) The members of the Managing Committee also have specific activities to supervise.

6.1.8 Does the college promote a culture of participative management? If 'yes', indicate the levels of participative management.

Yes, apart from top level management the college practices Participative Management. However, 40 percent of the top level management in manned by the Alumni of the College. All other bodies including the purchase committee and financial planning committee, the college promotes participative management. Most of the committees and wings are run under the principal with the leader level participation of faculty and students. In certain committees such as NSS Advisory Committee, Pain and Palliative Care Society, Internal Quality Assurance Cell, Anti Ragging Committee, the representative of the public are also inducted. In committees like IQAC and Planning Forum, the members of Alumni are also nominated.

6.2   Strategy Development and Deployment

6.2.1   Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?

YES, the quality policy of the institution is to establish a system of Quality Assurance with continuous evaluation and monitoring to impart state-of-the-art education and to

create ambiance of excellence recognizing the cultural diversity, and commitment to transform the younger generation in line with the national and global developments.

The IQAC has developed quality procedures to be followed in the institution. The procedures are distributed to the Heads of the Departments and the teachers in charge of the wings and committees supporting the system. IQAC has also developed the Internal Quality Records to be kept at the departments and the wings to document the quality processes. Internal Audit is also conducted to review the quality standard that is being kept at various levels in the college.

6.2.2 Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.

Yes, the college has drawn a perspective plan for college and the document is called VISION 2020. The aspects considered are the SWOT analysis and the needs for sustaining the quality in tune with the requirements for the rapidly changing higher education scenario. The preferences are for improvement of quality in Infrastructure, Teaching, Learning, Research and Consultancy.

1.2.3 Describe the internal organizational structure and decision making processes.

The college functions under the Farook College Managing Committee which is one among many institutional committees under RUA. The management includes Farook College managing committee plus Principal. Institutional Planning is lead by the Planning Forum. The chief executive body is the College Council and the monitoring is lead by IQAC. There are many other administrative and academic wings functioning in the system. The organizational chart of the college is given as **Appendix III**.

6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following

Teaching & Learning: The procedures for quality sustenance and improvement are prescribed for teaching and learning in the institution. Departments   are instructed to keep on following these procedures and maintain the quality records as instructed by IQAC. For instance departments are advised to develop Semester Plans, Teaching

Plans, Seminar Schedules etc. and to keep evaluation points in the Departments as part of IQRs

Research & Development: On the advice of IQAC, college has launched a Research Promotion Council. IQAC has suggested strategies for sustenance of quality. They include a) Each of the faculty would apply for Minor Research projects to get at a stage where each faculty will have one b) All the Research Departments would apply for Major Research Projects. c) To draw projects for research activities by the highly rated departments which have been identified to get support under CPE programme and others, d) to produce at least one published paper from one minor project and three from a major project.

Community engagement: To have at least one programme involving the community, for each department and the wings concerned in a year, is the declared procedure; and IQRs are to be maintained by the Departments/wings concerned.

Human resource management: Maintenance of deputation of power and responsibility, the provision of need based training, the development of user friendly and efficient work culture and periodic transfer of the staff wherever possible and equal distribution of additional responsibilities are the main strategies in the HR management.

Industry Interaction: The quality strategy with respect to industry interaction is to promote the project works related to industries. The declared strategy is that all science departments and the economics department should develop at least two linkages in a year.

6.2.5 How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?

The formal and informal feedbacks are collected with the support of IQAC, Heads of the Departments, Office bearers of PTA and FOSA. Individual feedbacks available during personal meetings with the guests and invitees are kept in diaries and

coordinated. These are reported at the review meeting of the College Management Committee by the principal

6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?

The management provides all facilities required for effective and efficient running of the academic and administrative systems including financial inputs, periodic interactions with various stake holders, extending special patronage for enrichment programmes and monitoring of the processes involved.

6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

Sl No	Date of Meeting	Resolutions	Follow up of the Resolutions
1	31.07.2013	To complete the construction of the North Block by October 2013	The work of the Block was completed by December 2013
2	"	To complete the Renovation of the Commerce Block by August 2013 itself	The Block was inaugurated by August 2013
3	"	To complete the Renovation of the Zoology Lab by September 2013	Completed by January 2014
4	30.09.2013	To Begin BMMC (UG) and MLISc (PG) this year	The programme got affiliation from University and began in October 2013
5	"	Decided to submit application for Autonomous status	Applied and the UGC Committee visited the College.
6	"	Resolved to arrange a function to Inaugurate the Research Centre in the Computer Science Department	Inaugural function conducted along with a National Workshop
7	29.11.2013	Resolved to conduct a gulf Visit of the Committee Members to raise fund for various projects in the campus	Visit Postponed due to technical reasons
8	"	The Committee resolved to submit the application for starting DCA progamme of Centre fo Continuing	Applied and awaiting reply

		Education, Kerala	
9	31.1.2014	It was resolved to raise the fund from abroad with the support of FOSA for the various developmental activities on the campus.	An alumni has offered support for raising a roof for the existing Open air theatre to turn it into a convention hall
10	23.5.2014	The Committee resolved to approve the offer of Jb.P.K.Ahamed Sahib to construct a physics block of 20,000 Sqft. with furniture at a cost of Rs.3.50 crores.	The foundation Stone is laid and preliminary works in the site has begun
11	"	It was resolved to construct an academic block on the campus and the construction of the first phase would be started along with the construction of the Physics block	preliminary works at the site has begun

6.2.8 **Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If 'yes', what are the efforts made by the institution in obtaining autonomy?**

YES, the College has applied for the status of Autonomy and it is under process.

6.2.9 **How does the Institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyse the nature of grievances for promoting better stakeholder relationship?**

The mechanism for grievance Redressal in the college twofold: the Grievance Redressal forums at the Department levels and Grievance Redressal Cell at the College level.Grievance Redressal Forums are constituted at all departments with the Heads of the respective departments as chairman/persons three members of the faculty as members. The grievances placed in front of the Forum are discussed and the issues that are fully under the control and authority of the departments are disposed in the forums and those beyond its authority and considered important at college levels are referred to the Grievance Redressal Cell

Meetings of the Grievance redressal Forums are convened every month. But special meetings are also convened depending up on the urgency of redressal of the grievance. The meetings of the Cells are normally met once in three months. But special meetings are also convened if the urgency of redressal is felt.

The grievances are reviewed at the last meeting of the year with a view to chalk out plans to address the most telling grievances.

6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?

<div align="center">NO</div>

6.2.11 Does the Institution have a mechanism for analyzing student feedback on institutional performance? If 'yes',what was the outcome and response of the institution to such an effort?

YES, feedbacks are collected from the outgoing students. Their feedback is taken to be the most important and actions are taken in accordance with the feedback. The construction of more number of toilets, the improvement of facilities in Women's room, improvements of facilities in the hostels and the provision for vehicle parking for students are some of the measures taken on the basis of the students' feedback.

6.3   Faculty Empowerment Strategies

6.3.1   What are the efforts made by the institution to enhance the professional development of its teaching and non teaching staff?

The   college   sends   maximum   possible   number   of   teachers   for Refresher/orientation/Summer courses and for doing Ph.D under FDP.

The details of sending faculty for staff Development Programme are shown in the item 2.4.3 above

Teachers are also prompted to do research. The details of Faculty doing research have given in item **3.1.5.**

6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?

Faculty empowerment possesses an important position in the priorities of the Institution. Orientation sessions are conducted for the new teachers entering the College. They are motivated to take part in all kinds of training programmes designed for teachers. The attendance in the training/orientation/ refresher programmes is considered for promotions and placements of the teachers. Financial support is given to teachers for attending training/Seminars/workshops etc. Presentation of papers in the national and international seminars is promoted giving them duty leave. It has also been decided to launch Research Journals by the Publication Division.

6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

The college has a system of performance appraisal of faculty annually. Performance appraisal is an important one among many other parameters considered at the time of confirmation after probation, promotions and placements of the faculty. The non teaching staff also are advised to prepare self appraisal every year.

6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?

The principal goes through the Self Appraisals sent from the individual teachers. If he sees some serious deficiencies in the performance, he gives suggestions to the concerned teachers confidentially. The name of the teachers who perform well are mentioned in the annual staff meeting and appreciated. Hinging on the performance appraisal documents, the principal suggests the general turn that the college has to take in the future and pinpoints the contributions that is expected from the teachers in this regard. The same process takes place at the end of each year with respect to non teaching staff also.

6.3.5 What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?

- The college has its own initiative to provide for the welfare of the teaching and Non teaching staff.
- The Farook College Tenancy Housing Society run 14 Residential quarters for Teachers
- The Non teaching staff are given 5 residential quarters under jubilee quarters scheme.
- Farook College Cooperative Credit Society provides financial support through loan facility to both teaching and non teaching staff.
- Farook College Cooperative Society provides a point for purchase of grocery and other materials for both teaching and non teaching Staff.
- Apart from these the college also avails the welfare scheme offered by the government such as State Life Insurance scheme, Group Insurance Scheme, Family benefit scheme and Accident Insurance scheme.
- All permanent approved teachers and staff avail all these facilities

6.3.6 What are the measures taken by the Institution for attracting and retaining eminent faculty?

The following are the some of the measures taken by the Institution for attracting and retaining eminent faculty.

- The College extends better facilities for academic activities including teaching learning facilities.
- The teachers are given facilities for comfortable stay in staff quarters.
- The sister institutions provide facilities for education of children and relatives of the staff in addition to the day care centre.
- The management follows a policy of promoting research departments.

Faculty members generally decline to accept positions outside the college, even if they are attractive and augment their status.

6.4 Financial Management and Resource Mobilization

6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?

The principal seeks prioritized requisitions from the department, wings and teachers in charge of various schemes and events run and approved in the College as and when the

fund is available. The Heads of the Departments and teachers in charge of wings and scheme submit their requisition to the principal. The principal with the support of the College Purchase Committee decides the items to be purchased and earmarks the items for the departments and wings. The purchase committee arranges for the purchase of items following the procedures laid down by the State Store Purchase Rules. The committee submits the invoice. Principal disburses the amount against the invoice only after making sure that the items have reached the destinations earmarked (vouched by the signature of the head of the department/teacher in charge in the issue list).

With respect to non recurring items, the request for disbursal takes place only after recommendation of the coordinator/teacher or staff in charge after verifying whether the objectives of the progamme /scheme are tangibly materialized.

In addition, quarterly reviews are conducted to evaluate the position of expenditure and the availability of funds.

6.4.2   What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.

The College has a permanent system of Internal Audit. All the accounts including that of the Hostels are internally audited and suggestions are followed.

The additional funds channelized from outside are subjected to the audit of a Licensed Chartered Accountant. The State Government, through the department of Higher Education, the University and the Local Fund Audit department of the State Government, audits the accounts of college periodically.

Only minor objections have come up so far. They are cleared when the College submits the auditors the reasons for such occurrences.

6.4.3   What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.

The College draws its main income through donations from the well wishers, philanthropists and alumni. In addition, the college attempts to pool funds for academic and research activities from agencies outside including Central and State Governments and agencies under them such as UGC, DST, KSCSTE etc.

6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).

The College has made all efforts to mobilize additional funds from all possible sources. Proposals were prepared and submitted on the basis of perspective plan to the following:

- Ford Foundation, New York (Pathways Programme)
- DST (FIST)
- KSCSTE (Seminar/Conferences)
- MPs LAD Fund (Digital Library)
- Alumni (various projects)
- UGC (schemes for which the college is eligible)
- Coconut Development Board, New Delhi(Consultancy)
- PTA

Details of the funds mobilized from UGC is listed in **Appendix IV**

6.5   Internal Quality Assurance System (IQAS)

6.5.1   Internal Quality Assurance Cell (IQAC)

a.   Has the institution established an Internal Quality Assurance Cell (IQAC)? If 'yes', what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?

YES, the quality policy of the college has been mentioned earlier in item 6.2.1. IQAC reviews and monitors various processes involved in academic, curricular, co-curricular and extra -curricular activities in the college. On the basis of this it has developed Quality Procedures and Quality Records to be followed by the constituents of the college. The college has institutionalized many of its suggestions and tools for the sustenance and improvement of the quality of the institution.

b.   How many decisions of the IQAC have been approved by the management/ authorities for implementation and how many of them were actually implemented?

The following are the prominent suggestions/decisions made by the IQAC for the consideration of the management.

1. To establish a research Promotion Council to give directions for the research in the institution

2. To establish a Day Care Centre

3. To introduce   internal quality procedures for Curricular and Co-curricular activities

4. To launch Internal Quality Records in line with Internal Quality Procedures

5. To introduce a tool for identifying the strength and weakness of the students, to give directions to enrichment programmes.

6. To develop a system for planned and focused Skill Development Programme in such way as to improve the quality and to avoid duplication of enrichment and Skill Development Programme

7. To provide training for teaching and non teaching staff

8. To improve the facilities for PWD students

9. To improve the facilities in Women's room

10. To centralize Internal Examinations to make it time bound and effective

11. To form a separate Committee for supervising scholarships

12. To formulate a perspective plan covering the period up to 2020

13. To renovate the College Auditorium

14. To install Wifi facility in the campus

15. To establish Water Harvesting System in the campus

16. To review the role and functions of Web Development Centre and Cyber House

17. To revamp Language Lab

18. To improve the facilities in the Students' Centre

19. To review the functions of wings and committees

Among these decisions, all except items 14, 17, 18 and 19 are either implemented or are being implemented.

c. ***Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.***

Yes,   the Composition of the IQAC is as follows

Category	No.
No of teachers	4
No of Administrative Staff	1
No of Students	1
Management Representative	1
External Expert	1
No of Alumni	1
Total	**9**

The external members put forward the idea of formulating the perspective plan which later epitomized in to VISION 2020.

d. How do students and alumni contribute to the effective functioning of the IQAC?

They contribute views from their point of view in the meetings which lead to taking decisions such as improving facilities for the Students Centre and Women's Room and the facilities for PWD students. The suggestions for renovation of auditorium and setting up of separate committee for scholarships originally came from the Alumni representative of the meeting

e. How does the IQAC communicate and engage staff from different constituents of the institution?

The IQAC communicate with the constituents of the college via CAMPNET connectivity, emails and formal notices circulated by the Principal. The Internal Quality procedures, Internal Quality Records and all other instructions and suggestions for documentations are navigated online.

6.5.2 Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalisation.

YES, IQAC has developed Institutional Quality Framework. The framework is rendered into quality procedures. These quality procedures are operationalised through the Internal Quality Records (IQRs) structured in line with the quality procedures.

IQRs are made available in all departments and wings and IQAC monitors whether the constituents comply with the procedures in keeping the IQRs updated. A department coordinator is appointed for looking after the quality procedures in the departments.

6.5.3 Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If 'yes', give details enumerating its impact.

Yes, trainings are given to the teachers in charge of the wings and the department coordinators in special sessions and to the teachers in general in the staff meetings. Teachers seemed enthusiastic in accepting the quality procedures and maintaining Quality Records after the training session overcoming their apprehensions at the beginning.

6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities?

Yes, the College practices the Internal Academic audit department-wise every semester. The outcome are presented in the IQAC first and then in the College Council. The College Council reviews the quality of the academics on the basis of the outcome of the audit and suggests rectifications and improvements in the areas where the college lacks growth.

6.5.5 How is the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?

Internal quality Assurance System is organically aligned to the NAAC. The system submits Annual Quality Assurance Report (AQAR) every year, and seeks suggestions from the NAAC with respect to the sustenance and improvement of quality of the institutional process.

6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

Internal Quality Procedures direct the departments to maintain the Internal Quality Records which structurally keep up the quality of Teaching Learning

Process. As per the procedure, the departments are advised to maintain the following documents

1. Profile of the Department	16. Equipment Maintenance Register Form (b)
2. Individual Teacher Profile	17. Floor and Furniture Maintenance Register Form (a)
3. Annual plan of the Department	
4. Semester Plan	18. Floor and Furniture Maintenance Register Form(b)
5. Teaching Plan	
6. Internal Examination Mark List	19. List of Research Students
7. Consolidated Sessional Marks	20. Laboratory Feedback
8. Students Feedback Form	21. Laboratory Feedback Report
9. Student Feedback Report	22. Corrective action on Laboratory Feedback
10. Corrective action on Student Feedback	23. Laboratory Feedback Summary
11. Students Feedback Summary	24. Monthly Attendance Report
12. Invigilation duty Record	25. Faculty Publications File
13. Faculty Training Record	26. Research Proposals File
14. Department Stock Register	27. Events' Report & Records
15. Equipment Maintenance Register Form (a)	28. Photo Album /CDs
	29. Student Achievements' File
	30. Old Students Achievements' File
	31. Grievance Redressal Forum File

Using these documents the departments keep the quality standards of the teaching learning. The internal marks and the student feedback of teachers are the main points on which the college with the help of IQAC continuously reviews the teaching and learning process. The Internal Auditing of the Departments is the exact mechanism of review process the outcome of which is used for rectifications and improvements.

6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

The quality policy is generally stated along with the Vision and Mission statement. Vision and Mission are stated in the Prospectus, the College calendar and the College website. The functions and the structure of IQAC are also communicated through the college calendar and the Website. These are very well accessible to internal and external stake holders

6.5.8. Any other relevant information regarding Governance Leadership and Management which the college would like to include.

College has signed a MoU with KELETRON, Kerala to introduce Digital Document Filing System (DDFS), the first of its kind among the affiliated colleges under University of Calicut. College has conducted a training programmme for the staff and process of installations is progressing.

Criterion VII: INNOVATIONS AND BEST PRACTICES

7.1.1   **Does the Institute conduct a Green Audit of its campus and facilities?**

The Botany Department of the College explored the **Angiosperm (Flowering Plants) flora** of our college campus and conducted Photo-micrographic studies of the plants. The exploration envisaged that the work prepars a **Local Biodiversity Register** for the area, which in turn helps in monitoring and conservation of local biodiversity.

As part of the activity the Farook College campus was extensively surveyed by students and teachers of the Department of Botany, which resulted in a series of research project reports entitled **'Enumeration & Morpho-Taxonomic studies of the Angiosperms of Farook College Campus (Vols. I-X)'.**These studies enlisted a total of **450** Angiosperm species which includes **88** species of trees, **66** shrubs, **229** herbs including **32** grasses, **53** climbers, **4** parasites, **2** epiphytes and **8** hydrophytes.

The study is planned to be reported in 10 Volumes. 6 volumes have already been published by 2012-14. The next 4 volumes are expected to be published in the next year.

7.1.2   **What are the initiatives taken by the college to make the campus eco-friendly?**

Water harvesting: The College has sprawling campus consisting about 60 acres of land. This offers immense possibility of harvesting rain water. The College has scientifically structured system of channelizing rain waters to 47 water harvesting pits dug at all possible points in the campus.

Efforts for Carbon Neutrality: The College gives special care to sustain and increase the number of trees and vegetation in the campus. The Department of Botany through technical knowhow and the NSS through their service attempt to render the campus thick in greeneries. The following are some specific programmes organized by NSS to this effect.

- *Ente Maram Programme* was organized on 5th July 2008 by NSS units as part of social forestry programme by planting 200 saplings in and around the campus.

- *Nammude Maram Programme* was organized on 25th June 2009 by NSS units as part of social forestry programme by planting of 150 saplings in and around the campus.

- *Green Campus Programme:* As part of a one day camp conducted on 26th June 2010, NSS volunteers planted saplings of trees throughout the campus dreaming to make it greener.

Bio-waste management: the College has setup a Bio-gas plant in connection with the SS Hostel where the bio-waste generated are recycled into fuel for the mess house of the hostel.

E-Waste Management: The major e-waste consists of obsolete desktop computers. To reduce the pollution caused by this the College promotes buy back policy.

7.2   Innovations

7.2.1   Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

Research Promotion Council: Research Promotion Council is constituted in the College in the light of increasing research facilities in the College. The aim of the Council is to promote research in general. Its specific objectives include supporting the faculties in matters related to research, to advice the College Management on the ways of promotion of research to be followed and to plan to the maximum possible extend to make the research in the departments focused in meaningful areas. The council also supervises the admission process and supports the evaluation process of the Research leading to Ph.D.

Peer Counseling: This is an innovative way introduced in the realm of counseling in the college under the College Counseling Centre. Peer counseling in the strict sense is not counseling per se. This is a programme to identify socio psychological problems of the students through a team of trained students who would keep on mingling with

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students closely and identify problems that may in many cases keep attended by formal counseling. The cases of the problematic students are reported to the College counseling centre so that the centre can interfere effectively before the problems go worse.

Foot Prints: This is an annual programme conducted in the joint auspice of Pain and Palliative Care Society and National Service Scheme. The Programme is an exhibition cum sale of the craft items and other utensils made by the patients who are under the care of College Pain and Palliative Care Clinic. The Exhibition has two objectives. Firstly, to empower the terminally ill patients by showcasing their skills before the public. Secondly, to improve the skills of the student volunteers to serve and console the terminally ill people.

Collection and publication of creative works of visually challenged: this is an activity took up by the department of English. The idea was to collect and edit the literary pieces produced including short stories and poems by the visually challenged people of India. The study also involve research into how the visually impaired people perceive the world around them with the gift of vision

Dictionary of Arabic idioms and Phrases: This is an activity undertaken by the department of Arabic under CPE assistance. The idea was to prepare an Arabic-English dictionary of words and idioms which surfaced in the language after the spread of globalization which has remarkable implications in the realm of Communication in Arab world

Bio geographic survey of Chaliyar River: This is another activity undertaken by the Department of Zoology with assistance from CPE of UGC.

The major objective of this study is to conduct a thorough survey of the fauna and flora of the river ecosystems and adjoining areas and the various factors that affect this environment. The study also aims to analyze the various anthropogenic impacts on the biome and their possible adverse effects and to suggest method to nullify or minimize. Following are some of its objectives.

- Identification of fauna, demographic study and preparation of checklist. This

includes mammals, birds, reptiles, amphibians and fishes as well as invertebrate such as insects, crustaceans, molloscs, planktonic organisms etc.

- Identification of flora and preparation of checklist. A checklist of various plant species like mangroves, trees, shrubs, herbs, grasses, water weeds other hydrophytes and also phonological monitoring of plants.

- Study of digenetic parasites affecting fishes and water birds and their larval folins in different species of hosts.

- Study of fishery pattern and seasonality.

- Study of sand mining and encroachments, mangrove destruction, reclamation and their impact on the river ecosystem.

Pollution studies: The Department of Chemistry undertook pollution studies with the assistance from CPE. The study is titled Environmental Pollution and Disease Generation: A study on water and soil parameters

The study intended to address the high occurrence of health problems in the vicinity of the College as elsewhere in Kerala. The study presumed that the environmental factors play a dominant role in perpetrating the diseases. The field work under the auspices of the Pain and Palliative Clinic, Farook College has revealed that there is disturbing increase in cancer diseases in the area of the Clinic's vicinity spreading in two Grampanchayaths.

The aim of the study was to identify the environmental variables that cause cancer diseases in the areas in the vicinity of the College. The project followed a comparative method in which the trends in the vicinity of the College is compared, stated and juxtaposed with the trends in another area where the occurrence of cancer is high. The study concentrated on soil and water related variables that have generatory role in the disease.

Online UG Admission: The College launched online admission system in 2010-11. Though for technical reasons students fill up the application forms in hard copies, for practical purpose they fill their application form online and their position in the

admission list was checked online. Their position was also made available on their registered Mobile phone numbers. The admission committee was relieved off its 60% manual work and ensured 100% accuracy in the Admission List and admission process.

Personal Assessment and Behavioral Management System (PABMS): PABMS is a system introduced in 2012-13. The system is developed for rationalizing the enrichment programme and student support programme. This system intends to increase the effectiveness of the skill development programmes, to sustain the level of UG results, to introduce need based and focused programmes and to lessen the excess utilization of institutions energy through rationalized scheduling of programme.

The PABMS questionnaire is the main part of the system. This Questionnaire tool is administered to the students at the entry level, in the beginning of the academic year and at the exit point. The questionnaire is meant for eliciting from students their strengths and weaknesses at various levels including perceptions, attitude, confidence level and other psycho- social variables. The scores of each student are scientifically analysed and the college on the basis of detailed analysis identifies the need of each and every student joined in the UG programmes in the College. The selection and distribution students for various programmes depend up on the inferences that the PABMS extend to the college.

This tool also functions as it is administered every year as a tool of measurement of the student achievements out of the enrichment programme and naturally helps the college to track the growth of a student.

Environmental Survey: The Department of Botany undertook the Survey of the Angiosperm flora of the Campus to create environmental consciousness among those in the Campus Community .The details of the survey is given in item 7.1.1

Morning news: This is an innovation introduced in the library. The Morning News is the display of the editorials of each and every news paper at one point. The objective is to make the editorials of the day available for a quick reading at a single point. This is an innovative way of promoting reading.

Cartoonscape: this is another innovative practice launched by the Library going parallel to the Morning News. The practice is to make available Cartoons of the day at one screen inside the Library. Readers can enjoy the cartoons of every week days from Cartooscape

QUEST Progamme: The Centre for entry into service for SC/ ST, OBC and Minorities have launched in 2010-11 an innovative programme namely QUEST. The objective of the programme is to create awareness and interest among students of the targeted group in attempting to get a job after study. The programme is that every week 25 questions of the previous PSC and UPSC examinations are published on the Notice Board. Students are informed of it via public address system and notice boards. Students are expected to note it down and prepare their answers for these questions and put it in the QUEST BOX. The process is followed every week and on the whole 1000 questions are offered like this. At the end of the academic year, there would be a mock competitive examination using the already published 1000 questions. The toppers are given prizes and appreciation.

This innovation has created remarkable impact among the students. More than 100 students follow this programme each year. Many of them are active in the classes of Entry into Service Coaching Centre and have bagged highest ranks in competitive tests afterwards.

Catharsis: 'Catharsis' is the title of book published by the Department of Arabic. The work is an outcome of innovative teaching. The work is the collection of the translations that each student of UG Second Semester   has done of the poem "koolira" written by Nazik-Almalaika. 62 students translated this small poem to see that how translations differ person to person and from time to time. These translations were edited as a book with the title 'Catharsis'.

This innovative practice has inspired the students as they could learn what is happening when one text is translated. They also understood the value of participatory learning. They have taken up another project like this on the culture of the Arab world.

Departmental websites: Some of the departments have developed their own website to communicate with its students and other stakeholders. Some of them have interactive components which are useful for the students and outsiders alike.

VIBGYOR: The Publications of the faculty are collected and compiled year-wise and published for limited circulation in the college under the title VIBGYOR. The Objectives include recognising authors, inspiring the campus community and monitoring the academic output.

Best User Award: The library confers a best user award for studentswith an intention that the students reading habit must be promoted and encouraged. The award is given on the basis of the attendance of the students and report submitted by the students.

7.3   Best Practices

Most of the innovations listed above are also best practices that could be followed to attain better quality and outcome. The following are category wise best practices that prevail in the College.

Teaching - Learning

➢ The Readers' Forum of the College Library organizes sessions of talk on books, review, discussion and debate on the current political and social issues.

➢ Coaching classes are held for students of SC/ST and minority communities, for SC/ST students appearing for entry to services examinations and for LDC, HSA English, Research Officer and Secretariat.

➢ Remedial Coaching Centre provides special coaching to the weaker sections of the SC/ST students especially in areas like English, Mathematics, Chemistry, Statistics and Accountancy.

➢ The Centre for Entry into Service Coaching for SC/ST, Minorities and OBC

➢ The Library Complex is fully computerized with holdings on all relevant areas besides journals and other study aids. The Library also houses a Brialle Book Collection and a Digital Talking Book Library for visually challenged students.

➢ Farook Institute of Language Skills with facilities including a Language Lab has been set up for developing language skills.

➢ Media Lab gives practical training for the students of Mass Communication and

Journalism.

- ➢ An Arabic channel namely *Arabsat* is provided for training the P.G. students in instant translation and interpretation. The students are given special training in the application of Arabic version of MS word in Windows platform.

- ➢ There are Smart Halls and Classrooms (22Nos) for encouraging IT enabled Teaching Learning.

- ➢ The College Digital Library also provides the N-List facility of INFLIBNET to faculty and students.

- ➢ The college has an Astronomical Telescope for Astronomical Observations.

- ➢ Total Improvement Programme is available for the skill development of the students

- ➢ P.M. Institute of Civil Services Examinations has been established separately for grooming the young graduates for Civil Services Examination.

- ➢ Entrepreneurship Development Club

- ➢ Personal Assessment and Behavioral Management System(PABMS)

Research

- ➢ The Research Promotion Council promotes research among the faculty and co-ordinates research activities.

- ➢ Research Forums of the Research Departments facilitates presentation of papers and discussion of specific areas of Research

- ➢ Publication of working papers by the research departments.

- ➢ Student participation in Research Projects

- ➢ Collaboration with Research Centres and Institutions

- ➢ Active involvement in Minor and Major Research Projects

- ➢ Consultancy project for the department of Statistics

- ➢ The Publications Division provides a platform for the publication of the research and creative writing of the faculty and the students

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➢ Instituted P.N. Shameer award for the best dissertation of M.A. History students of the colleges affiliated to University of Calicut.

Physical facility

➢ The campus wide network (CAMPNET) connects all departments and other academic and administrative units through computer network which makes storing and sharing of information and Internet access easy among these units.

➢ The College has a fully functional website updated with information about courses, admission, examination, results, important links, important Seminars/Conferences/Workshops held in the College, activities of the Students' Union, Old Students' Association, and Parent Teachers Association. It has facility for parent login also.

➢ The College Health Centre with a full time qualified doctor, nurse and lab technician provides free medical facilities to the students and at nominal charges for the staff and local people, organizes medical camps, awareness classes and conducts annual free medical checkup for the students of the College and the sister institutions on the campus.

➢ The College has developed Solid Waste Management system attached with two hostels and the gas produced from the systems is used for cooking purpose in the hostels.

➢ The state-of-the-art Audio Visual Theatre is widely used by the students and teachers for academic activities like seminar, workshop, lectures etc and co-curricular activities debates, book talk, video documentary etc.

➢ The College maintains Instrumentation Maintenance Centre for maintenance of equipment and regular staff for maintenance of the physical facilities.

Student support and welfare

➢ The College has set up the EDUSUPPORT for extending financial support to students

➢ Scholarship Committee to supervise, coordinate and communicate the scholarship facilities.

- The Student Advisory Scheme for providing individualized care to students.

- The College Bus facility to offer conveyance for students who are day scholars.

- The visually challenged students have a club called INSIGHT for their programmes and are given special facilities like a good stock of **books in Braille** script and the **Digital Talking Book Library**. Girls' Hostel has a special reading room for visually challenged girls.

- Career Guidance and Placement Cell provides coaching classes for the P. G. students preparing for the UGC and CSIR Lectureship Examination and conducts a series of campus placement progrmmes for the students.

- The Centre for Human Resources Development provides leadership for the skill development and student support programmes

- College has set up a Counseling Centre for counseling the students.

Staff Support and Welfare

- Residential Quarters for Staff
- The College has a Day Care Centre for the care of babies of faculty as well as students
- Farook College Cooperative Credit Society (financial credit facilities)
- Farook College Cooperative store.
- Farook College Staff Club (Teaching & Nonteaching).

Social Outreach

- A Pain and Palliative Care Clinic backed by a very active group of volunteers comprising students, staff members, retired teachers and the local people is also housed in the Health Centre for the terminally ill patients. It has a mobile care unit for visiting the bed-ridden cancer and other patients.

- **Pollution studies**: The Department of Chemistry undertook pollution studies with assistance from CPE. The study is titled Environmental Pollution and Disease Generation: A study on water and soil parameters.

7.3.1   Elaborate on any two best practices as per the annexed format (see page)

(*which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.*)

1. PAIN & PALLIATIVE CARE SOCIETY

Context:

It was while the Department of Chemistry conducted an environment related study in connection with the effluents of Gwalior Rayons Company that the investigators noticed a umber of terminally ill people in nearby panchayaths of the College. They also noticed that the family members of such patients are not caring for them properly as they were either tired off nursing them or lack proper knowledge and awareness about how to nurse them. In the year 2005, NSS volunteers organised a camp on Pain and Palliative Care in collaboration with some doctors in Calicut Medical College. The Camp became a platform where teachers and students sit together to discuss and plan to extend the social service to the realm of community medicine and organise a Pain and Palliative Care Society with both teachers and students as volunteers. The services of the society developed into a Pain and Palliative Care Clinic which was an innovative way of useful social service. The society now includes teachers, students, retired teachers, community members and well wishers.

Goals:

The principal aim is to cultivate various social skills among students through their active involvement in social outreach programme for the well – being of the community. The initiative also intends to keep the community outside exposed to the various services of the campus community.

The specific objectives are:

- To give moral and psychological and financial support to bedridden patients suffering from cancer, paraplegia and other permanent illnesses..
- To extend Rice support and educational support for their children.

- To inculcate moral, ethical and spiritual values among students.
- Act as a link between instituition and community.
- Wholesome development of student personality.
- Spread awareness about harsh social realities like diseases, paralysis, financial burdens and other sufferings.
- To inculcate social sensitivity and self confidence among students.
- Provide them effective health and life skill training.
- Improve the students' organizational skills.

Organisational set up:

It has its own institutional set up including teachers, retired teachers, community volunteers, student community and well wishers. The principal is the ex-officio chairman. Other office bearers are a vice chairman, a convenor, two joint convenors, a treasurer, a doctor; two nurses and student co-ordinators. Among them, the convenor should be a faculty member of the College. Other portfolios are extended to those from community outside and the retired teachers.

The society has an Advisory Board with the following as members

- Secretary Farook College
- President and Vice President (Ramanattukara, Feroke & Vazhayoor Panchayath)
- Member of the ward in which the clinic is located.
- Medical officer Farook College Health Centre.
- Medical officers PHC Feroke & Ramanattukara.

Practices:

The Society runs a Palliative Care Clinic. The Clinic has enlisted the free Service of the doctors and the services of two nurses. The clinic possesses the equipment, amenities and facilities for its functions. It has a separate section consisting of palliative consulting room, dressing room, pharmacy, toilet, store room and a three bedded room for patients for a temporary relief. It possesses an ambulance van for

conveyance related to home care duties. It also has oxygen cylinders, hospital coat, water bed, air bed, walker, walking sticks, wheel chair and stretchers in its possession.

Student volunteers are trained by experts. They are given training in areas such as communication with the patients, chronic diseases like cancer / AIDS / paraplegia, need of palliative medicine, volunteer home care, nursing issues etc. The trained community volunteers form a community group. They assist the doctors and nurses in Palliative Clinic in the following activities.

On Mondays out patients (OP) section will function. The doctor will examine the patient or meet the bystander and prescribe medicine. The medicines are distributed free of cost. Nearly 50 patients visit the clinic in each OP day.

Doctor's Home Care (DHC) is conducted once in a week, paying visits to the houses of patients who need more care.

Nurses Home Care (NHC) is conducted four or five days in a week during such visits, required cares like wound dressing, catheter change and medicines are given free of cost. Physiotherapy care is also given to the needy from their homes. Rice support is given to those families who need such assistance. Education support such as bags, umbrellas, note books, text books and other articles of studies is given to the children who need such care. Walking sticks, air bed, water bed, oxygen cylinders, etc. are given as per their needs.

The students visit the terminally ill people and act as passive listeners and note their physical and psychic problems and convey that information to the NHC group and try to find out away for the redressal of their grievances. This empathetic intervention keeps the terminally ill confident in life.

The fund is collected through voluntary monthly donations from the students, teachers, retired staff, non- teaching members, community members (through box collection).

The society also conducts occasional medical awareness programme and camps for the community outside.

Annual Patients' get-together is conducted on a suitable day. The programme is intended for giving a social healing to persons under the care of the clinic. This day all those terminally ill people who are under the care of the College Pain and Palliative Care Society and the Palliative student community volunteers join together in the college. Distinctive and distinguished guests address/interact with the gathering. Cultural programmes are staged on that day by the patients and students.

The Society also organise an innovative exhibition cum sale called FOOTPRINTS every year to exhibit the craft items produced by the persons under the care of the Clinic and to earn them income. The overall objective is to empower the terminally ill persons.

Evidence of Success:

The Community outside whole heartedly supported the initiative with personal, financial and moral support. The Clinic offers various support and services to about 270 terminally ill patients residing in Ramanattukara, Feroke and Vazhayur Panchayaths of Kozhikode and Malappuram Districts. Within three years of its inception, it could get the equipments, articles and Ambulance (Home Care) Van and other utensils essential for the service of the Clinic through the financial support of the public. The Pain and Palliative Care society has become the Campus' so leading a training ground of leadership and Social Skills that students prefer to be a member of Pain and Palliative Care Society to participate in extra Curricular activities of the Campus, even though they wouldn't get any grace marks. Other wings such as NSS and NCC often collaborate with the Society in many of its programme. Many of the student volunteers of the Society passed out of the college reach at the leadership in their own respective fields of job/activities also vouch for the impact of the Society in the life of student volunteers.

Apart from these the students acquired the following benefits and values through the participation in the Society

- It could cultivate high spiritual and ethical values among students.

- Could generate communal harmony among students, patients and their families.
- Sharing of knowledge among students, teachers and local communities.
- Students developed greater social sensibility and sense of duty.

Problems encountered:

The society found two formidable problems that generate limitations for the services of the society.

a) The thick and hectic academic schedule of students and teachers as per the new Choice Based Credit and Semester System allows little time to them to set apart sufficient time for the service of the society.

b) The decreasing number of Doctors/Physicians who are ready to render their service free to the Society/ Clinic

Contact Details

Name of the Principal	: E.P. Imbichikoya
Name of the Institution	: Farook College
City	: Kozhikode
Pin Code	: 673632
Accredited Status	: A(CGPA 3.34)
Work Phone	: 04953014680
Fax	: 04952440464
Website	: www.farookcollege.ac.in
E-mail	:mail@ farookcollege.ac.in
Mobile	: 09446253099

2. EDUSUPPORT

Context:

The admission to the college is basically merit based. However, reservations are given to SC/ST and Minorities. In either case, among the students enrolled in the college there are considerable number of students belonging to high performing but financially under previlaged students. Through the report of the Advisors, it is discerned that there are some students who are on the brink of discontinuing their studies and some others who are unable to procure necessary materials such as books, lab uniforms and other basic necessities due to financial difficulties. A small attempt in the light of this revelation was made by the PTA of the college to assist some students in the year 2006-07. In the very next year discussions were initiated among the stakeholders about the need of a system to support the needy students of the college. The result was the establishment of EDUSUPPORT, a system for financial help to students mobilizing funds through donations and subscriptions. **Goals:**

The aim of EDUSUPPORT is to provide financial support to the needy students for procuring the essential needs for pursuing studies in the college. The system also intends to keep its stake holders close to the institution by harnessing their support for the academic benefit of the campus.

The specific objectives are:

- To identify the needy students of the college
- To provide for the essential study needs of the financially weaker students including food, books, study materials and hostel fees.
- To act as a link between institution and its stakeholders.
- To mobilise funds for the financial assistance under the system.

Governance:

EDUSUPPORT is governed by a Committee chaired by the Principal and having five members. One Coordinator is selected from among the members who leads

all the activities related to the system. The Secretary of PTA and Alumni Association (FOSA) are Ex officio members.

Practices:

The practice involves mobilisation of funds, identification of beneficiaries and distribution of the support. Funds are mobilised through donations and subscriptions. Donations are sought from the parents of as philanthropy at the time of the admission of their ward as one time donation. No compulsory collection is made from parents. In addition, occasional donations may also come from philanthropists. The steady income to the system is from the Alumni and teachers. The FOSA units of Qatar and Dubai contribute annual subscriptions where as the teachers sign the take off of volunteered amount from their salary to the fund.

The committee invites applications from the students who consider themselves eligible for the support. The applications are processed on the basis of a scoring scheme developed in which the points of scores are arrived at considering the annual income of the students' parents, the attendance of the students, his performance in the examinations and recommendations of advisors of the students.

Evidence of Success:

The visible result of EDUSUPPORT is the declining trend of the drop outs both at UG and PG level. Intelligent students who are financially backward in the Malabar Region of the state prefer the college due to EDUSUPPORT. The steady increase in the number of students availing the benefits of the scheme and increase in the total disbursement also is a mark of the success of the scheme.

The following table shows the amount distributed under the scheme

Year	Number of Students Availed the Support	Total Amount Spent
2009-10	172	5,48,917
2010-11	188	5,92,734
2011-12	258	5,79,512
2012-13	251	6,62,520
2013-14	283	5,44,557
Total	**1152**	**29,28,240**

Problems encountered:

The only difficulty in running the scheme is the problems faced in identifying the most eligible candidates for the disbursal of the support.

Contact Details:

Name of the Principal   : E.P. Imbichikoya
Name of the Institution   : Farook College
City   : Kozhikode
Pin Code   : 673632
Accredited Status   : A (CGPA 3.34)
Work Phone   : 04953014680
Fax   : 04952440464
Website   : www.farookcollege.ac.in
E-mail   : mail@ farookcollege.ac.in
Mobile   : 09446253099

EVALUATIVE REPORTS OF THE DEPARTMENTS

DEPARTMENT OF ENGLISH

1	Name of the department	**DEPARTMENT OF ENGLISH**		
2	Year of Establishment	**1948**		
3	Names of Programmes/ Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)	UG	B.A. English	
		PG	M. A. English Language and Literature	
		Ph D	English	
4	Names of Interdisciplinary courses and the departments/units involved	NIL		
5	Annual/ semester/choice based credit system (programme wise)	UG	Choice Based Credit and Semester System	
		PG	Credit Semester System	

6	Participation of the department in the courses offered by other departments	No	Courses offered	Name of Programme	Offered by
		1	A01-Communication Skills in English	B.A., B.Sc., B.Com., B.B.A.	All UG Departments
		2	A02- Critical Reasoning, Writing & Presentation		
		3	A03- Reading Literature in English	B.A., B.Sc., B.B.A	
		4	A04- Indian Constitution, Secularism and Sustainable Environment		
		5	A05- Literature and Contemporary Issues		
		6	A06- History and Philosophy of Science		
		7	Film Studies	UG students other than B.A. English	Open course for UG (other disciplines)

7	Courses in collaboration with other universities, industries, foreign institutions, etc	NIL		
8	Details of courses/ programmes discontinued (if any) with reasons	NIL		
9	Number of Teaching posts	**Post**	**Sanctioned**	**Filled**

			Associate Professors	4	4
			Asst. Professors	9	9

2. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sl No	Name	Qualification	Designation	Specialization	Years of Experience	No. of Ph.D. Students guided for the last 4 years
1	M. Abdul Vahab	M.A.	Associate Professor	European Classics	30	—
2	Dr. C. K. Ahmed	M.A. M. Phil., Ph.D	Associate Professor	Teaching of English	30	4
3	K. Basheer	M.A. B.Ed.	Associate Professor	Linguistics and EnglishLanguage Teaching	25	___
4	C. Ummer	M.A. B.Ed.	Associate Professor	English Language Teaching	24	___
5	Dr. M.A. Sajitha	M.A.,Ph.D.	Assistant Professor	Postcolonial Literature	6	6
6	K. Rizwana Sultana	M.A.	Assistant Professor	Film Studies	6	___
7	K. A. Aysha Swapna	M.A.	Assistant Professor	Cultural Studies	6	___
8	C. Habeeb	M.A.	Assistant Professor	Literature of Margins	3	___
9	T. Mufeeda	M.A.	Assistant Professor	Film and gender studies	2	___
10	Hashmina Habeeb	M.A.	Assistant Professor	Film and gender studies	2	___
11	Dr. Zeenath Mohamed Kunhi	M.A. M. Phil, Ph.D.	Assistant Professor	Communication Skills	1	___
12	C. H. Abdul	M.A., M.	Assistant	English	10	___

	Shafeek	Phil.	Professor	Language Teaching	months	
13	Muhammed Ali E K	M.A. M. Phil.	Assistant Professor	Translation studies	8 months	

3. List of senior visiting faculty: NIL

4. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty

Name of Courses	Percentage of Lectures	Percentage of Practical Classes
UG Programmes	15% (Guest lecturers substituting teachers on FIP)	0

5. Student -Teacher Ratio (programme wise)

Sl.No	Level	Programmes	Ratio
1	UG	B A English	40:1
2	PG	M A English	8:1
3	Ph D	Literature	6:1
4	UG (Common Courses)	B.A., B.Sc., B.Com., B.B.A.	85:1

6. Number of academic support staff (technical) and administrative staff; sanctioned and filled: NIL

7. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.:

Mentioned in Item No. 10

8. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Sl No	Name	Title	Amt. (Rs.)	Funded by	Status
1.	Dr. C.K. Ahammed	An Investigation into the Socio-Economic and Psychological Problems faced by the SC and ST Students in the Undergraduate Classes in Malappuram and Kozhikode Districts of Kerala in Learning English as a Second Language.	80,000	UGC - Minor	Completed
2.	K. Basheer	Politics of Representing Muslim Women in Fiction	80,000	UGC - Minor	About to submit
3.	Dr. M.A. Sajitha	The Relevance of Four - Skill Assessment in English Language Teaching	1,00,000	UGC - Minor	About to submit
4.	K. Rizwana Sultana	An Investigation into the Problems of Women Students at Under Graduate Level from the Backward Communities in Wayanad, Kozhikode and Malappuram Districts in Kerala in Learning English as a Second Language.	1,00,000	UGC - Minor	About to submit
5.	K. A. Aysha Swapna	A Study On Virtual Learning Environments (Vle) And Course Management Systems (Cms) -'MOODLE' And 'DRUPAL' Creating Dynamic Online Multi-User Environment	1,04,000	UGC - Minor	Ongoing
6.	T. Mufeeda	'VIRGIN' or 'Whore'-Status Predicts Destiny: Role of Cinema in Determining The Fate of A Rape Victim through Social Brain Washing	1,50,000	UGC - Minor	Ongoing
7.	Hashmina Habeeb	A Study on The Male Protagonist Centrality in Bollywood Cinema with Special Reference to the Movies 'The Japanese Wife' and 'Ishqiya'.(approved for research in 2012)	90,000	UGC - Minor	Ongoing
8.	Dr. Zeenath Mohamed Kunhi	Lost Childhoods, Broken lives: A Study on Child Abuse Based on Facts and Fiction	60,000	UGC - Minor	Ongoing
9.	C. H. Abdul Shafeek	The Changing Mappila: A Study of New Mappila Album Songs	50,000	UGC- Minor	Ongoing
10	Dr.C.K.Ahmed	Translation of 20 Selected Short Stories and 20 Malayalam Poems into English for the Appreciation o Non-Speakers of Malayalam.	50,000	UGC-Minor	Ongoing

9. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received

Sl No	Name of the Project	Funded by	Amount sanctioned (in Rs)	Status
1.	A Collection of the Articles of the Visually Impaired	UGC under CPE	2,30,000	completed

10. Research Centre /facility recognized by the University

Sl No	Research centre/ Facility	Name of the University
1.	Department of English	University of Calicut

11. Publications (per faculty):

Dr. T.V. PRAKASH	2009-10	2010-11	2011-12	2012-13	2013-14	TOTAL
Number of papers published in peer reviewed journals	..	1	..	1		**2**
Chapter in books	..	..	..	1		**1**
Dr. SAJITHA M.A.						
Number of papers published in peer reviewed journals	1		1	1	3	**6**
Chapter in books	..	1	1	..	1	**3**
AYSHA SWAPNA						
Number of papers published in peer reviewed journals	..	1			1	**2**
Chapter in books	..	1	3	1		**5**
RIZWANA SULTHANA						
Number of papers published in peer reviewed journals	..			..		
Chapter in books	..	2	2	1		**5**
Dr. ZEENATH MOHAMED KUNHI						
Number of papers published in peer reviewed journals		1	1		1	**3**
Chapter in books		..	1	..		**1**
Books edited					1	**1**

MUFEEDA THOTTOLI						
Chapter in books	..	..	..	1		**1**
HASHMINA HABEEB						
Chapter in books	..	..	1	1		**2**
E.K. MUHAMED ALI						
Number of papers published in peer reviewed journals	..	..			2	**2**
MUHAMMED SHAFEEK. M						
Number of papers published in peer reviewed journals					1	**1**

12.   Areas of consultancy and income generated: NIL

13.   Faculty as members in

a)   National committees b) International Committees c) Editorial Boards….

Sl No.	Name of the faculty	Name of the Committee/ Editorial board	Period
1	**M. Abdul Vahab**	Member, inspection committee – course Affiliation in Aided Colleges, University of Calicut	**2011 onwards**
2	**Dr. C.K. Ahammed**	Member PG Board of Studies in English, University of Calicut	**2013 onwards**
	"	Member, PG Board of Studies in Comparative Literature, University of Calicut	**2011-2013**
		Member, Selection Committee of Assistant Professors in the affiliated/ aided Colleges as the University Subject Expert	**2011 onwards**
		Member, inspection committee – course Affiliation in Aided Colleges, University of Calicut	**2011 onwards**
		Member, Selection Committee of Higher Secondary Teachers in the Government Higher Secondary Schools, Kerala Public Service Commission	**2013**
3	**C.Ummer**	Member UG Board of Studies in English, University of Calicut	**2013 onwards**
	"	Member, Selection Committee of Higher Secondary Teachers in the Government Higher Secondary Schools, Kerala Public Service Commission	**2013**
	"	Member, inspection committee – course	2011

Sl No.	Name of the faculty	Name of the Committee/ Editorial board	Period
		Affiliation in Aided Colleges, University of Calicut	onwards
		Member, Selection Committee of Assistant Professors in the affiliated/ aided Colleges as the University Subject Expert	2011 onwards
4.	**Dr. Sajitha M.A.**	Member in TESOL Arabia	2005 onwards
	"	CLAI Comparative Literature Association of India	2008 onwards
		ELTAI –English Language Teacher's Association of India	2007 onwards
		CULF- Calicut University Linguistic Forum	2007 onwards
5.	**K.A. Aysha Swapna**	Member Board of Studies –B.A. Functional English	2013 onwards
6.	**Rizwana Sulthana**	Member, UG –English , Board of Studies, University of Calicut	2013 onwards

14. Student projects

a) Percentage of students who have done in-house projects including inter-departmental programme
    100%

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies
    Nil

15. Awards/ Recognitions received by faculty and students:

Jinan Masroor (2012-14 batch) received the First Rank in the Ph D Entrance Examination held by the University of Calicut

16. List of eminent academicians and scientists/ visitors to the department

Sl No.	Name & Designation	Designation & Address	Year of visit
1	**Dr. M.V. Narayanan,**	Professor, University of Calicut	**2008-2009**
2	**Dr. Bhaskaran Nair**	University of Lincoln	,,
3	**Dr. S. Rajendran**	Department of Linguistics, TamilUniversity, Thanjavur	,,

Sl No.	Name & Designation	Designation & Address	Year of visit
4	**Prof. Mohandas**	Retd. Principal, Govt. Arts and Science College	2009-10
5	**Asif Ali**	Cine Star	,,
6	**Dr. Bhaskaran**		,,
7	**Dr. U.R. Ananthamurthy**		,,
8	**Dr. Dasan**	HoD,English, University of Kannur	,,
9	**Dr. Murali Shivaramakrishnan**	Pondichery University	2010-2011
10	**Dr. Madhavan**	Professor, Department of English, EFLU	,,
11	**K.V. Abdullah**	Poet	,,
12	**M. Noushad**	Journalist	,,
13	**Dr. S. Lakshmi**	Gandhigram Rural University	,,
14	**Dr. Roland E. Miller**	Professor Emeritus from Canada	,,
15	**Ms. Gladys P. Isaac**	Principal, Malabar Christian College	,,
16	**Mr.C.K.Aboobacker, President**	President, Kerala Federation of the Blind	,,
17	**Zahira Rahman**	HoD, English, SS College, Arecode, Kerala	2011-2012
16	**Mrs. Keely Sutton**	USA	,,
17	**Mr. T.V. Chandran**	Film Director	,,
18	**Dr. V.C Harris**	School of Letters, MG, Kottayam	,,
19	**Mr. Manohar**	Principal, Benchmark School, Manjeri	,,
20	**Dr. Raghavan Payyanad**	Folklorist	2012-2013
21	**Dr. Bhaskaran Nair**	University of Lincoln	,,
22	**Dr. T.V.Prakash**	Retd. Prof. of English	2013-2014
21	**Dr. Asha Mohammed**	Retd. Prof. of English	,,
22	**Dr. Yaseen Ashraf**	Retd. Prof. of English and Media person	,,
23	**Prof. I. Shanmughadas**	Noted Film Critic	,,

17.   Seminars/ Conferences/Workshops organized & the source of funding

a) National b) International

Sl No.	Title & Venue	Item	Funding agency	National/ International	Date
1	Literatures of the Marginalized: Theory, Issues and Relevance	Seminar	UGC	National	24 & 25 March 2010
2	Politics of Representation of 'the self' and 'the other' in Literature and Film.	Seminar	UGC	National	12 & 13 October 2011
3	Literature of the Visually Challenged	Seminar	UGC	National	13-03-2013

18. Student profile programme/course wise:

Name of the Course/programme		Applications received	Selected	Enrolled		Pass percentage
				Male	Female	
2008-09	UG	315	40	7	33	81.25
	PG	160	20	4	16	82.4
2009-10	UG	320	40	14	26	100
	PG	181	20	3	17	82.35
2010-11	UG	305	37	7	30	97.3
	PG	211	21	5	16	89.47
2011-12	UG	330	41	11	30	82.14
	PG	185	19	2	17	89.5
2012-13	UG	2846	41	4	37	67.74
	PG	270	19	2	17	100
2013-14	UG	NA	41	9	32	..
	PG	NA	21	2	19	..

19. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. (2009-'10)	100%	-	-
B.A. (2010-'11)	100%	-	-
B.A. (2011-'12)	100%	-	-
B.A. (2012-'13)	100%	-	-
B.A. (2013-'14)	97.5%	2.5%	-
M.A. (2009-'10)	100%	-	-
M.A. (2010-'11)	95%	5%	-
M.A. (2011-'12)	95%	5%	-
M.A. (2012-'13)	100%	-	-
M.A. (2013-'14)	95%	5%	-

20. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

Year	JRF	NET	GATE	Civil Services	Defense Services
2008-09	2	1	..	..	1
2009-10	2	3	..	..	1
2010-11	..	5	..	..	2
2011-12	..	4	..	..	1
2012-13	..	2	..	..	2
2013-14	..	1	..	..	--

21. Student progression against percentage enrolled

Year	UG to PG	PG to M.Phil.	PG to Ph.D.	Ph.D. to Post-Doctoral	Employed		Entrepreneurship / Self-employment
					Campus selection	Other than campus recruitment	
2009-14	45%	5%	5%	Nil	..	70%	5%

22. Details of Infrastructural facilities

a) Library	Yes
b) Internet facilities for Staff & Students	Free Internet facility for staff
c) Class rooms with ICT facility	Yes
d) Laboratories	Nil

23. Number of students receiving financial assistance from college, university, government or other agencies

Name of the Course/programme		College	University	Government	Other agencies
2009-10	UG	2	..	40	..
	PG	..	..	20	..
2010-11	UG	2	..	37	..
	PG	1	..	21	..
2011-12	UG	1	..	41	..
	PG	1	..	19	..
2012-13	UG	1	..	41	..
	PG	..	..	19	..

24. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

Sl. No.	Title & Nature of event	Name & address of the faculty	Date	Venue
1	One Day Seminar for Research Scholars (Celebration of 40th Anniversary of Research Department)	Dr. Roland E. Miller	19/02/11	College
2	One Day Seminar on Research Methodology	Dr. Raghavan Payyanad	20/11/12	College
3	Paper-presentation Session	Dr. Asha Muhammed	01/10/13	College

25. Teaching methods adopted to improve student learning
   - ICT enabled Teaching
   - Seminar Methods
   - Quiz Competitions
   - Book Reviews
   - Debates and Discussions
26. Participation in Institutional Social Responsibility (ISR) and Extension activities

Mr. C. Ummer
   - Secretary,Culicut Regional Committe of Kerala State Muslim   Orphanages Committee(KSMOCC).
   - Treasures, MOCAS college managing Committee, Calicut
   - Secretary MOC Teachers Training Institute, Calicut
   - Chairman, Darunnojoom College of Arts and Science, Perambra, Calicut
   - Joint Secretary, Darul Uloom Orphanage, Perambra
   - Provost, Farook College

Dr. M.A. Sajitha
   - Member of Lions Club, Muhice Foundation involved in many charitable and extension programmes.

Ms. Hashmina Habeeb
   - Member of Young Women's Christian Association

Dr. Zeenath Mohamed Kunhi

- Member, Al Ansari Scholarship Committee, Dayapuram Arts and Science College, Calicut.

Mr. Abdul Shafeek C.H

- Executive member of a local youth club affiliated to Nehru Yuva Kendra

27. SWOT analysis of the department and Future plans

Strength	Weakness	Opportunity	Threats
• Acclaimed legacy of the institution • Committed alumnus • High demand Ratio of the programmes • Student services • Residence facility for staff and students • Research Facilities • Secular atmosphere • Central Library • Language Lab	• Un-updated facilities for differently-abled students. • Research facilities are not keeping up with the rising number of research students. • No Collaboration with other agencies. • No separate department library • Underutilization of Language Lab for want of updated software. • Unfavorable Student-staff ratio for common courses • No supporting staff • Less number of experienced teachers	• Collaborative Research • Publication of a Journal and books • Employment opportunities for ougoing students • Faculty Development for young Teachers • Training programmes for teachers • Extension and Exchange programmes	• Bourgeoning of Private Institutes • Irregulr and untidy schedule of university course and examination schedule.

FUTURE PLANS

➢ Establishment of Centre for Cultural Studies

➢ Publication of Anthologies related to Cultural Studies

➢ Initiation of an Interdisciplinary Journal

➢ Conducting National and International Seminars

➢ Department Blog

➢ More Seminars by Research Forum

➢ Formation of Film Club

➢ Cultural Exchange Programmes

➢ Starting of M. Phil Programmes

DEPARTMENT OF FUNCTIONAL ENGLISH (SF)

1	Name of the department	Department of Functional English		
2	Year of Establishment	2012		
3	Names of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)	UG	BA Functional English	
4	Names of Interdisciplinary courses and the departments/units involved	Nil		
5	Annual/ semester/choice based credit system (programme wise)	choice based credit system		
6	Participation of the department in the courses offered by other departments	**Sl No.**	**Courses offered**	**Name of programme**	**Offered by**
		1.	Introduction to Public Administration	B.Sc Psychology	Dept. of Psychology
		2.	Personality Development	B.Com with Computer Application	Dept. of commerce
7	Courses in collaboration with other universities, industries, foreign institutions, etc	Nil		
8	Details of courses/programmes discontinued (if any) with reasons	Nil		
9	Number of Teaching posts	Three guest faculty members		

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sl No	Name	Qualification	Designation	Specialization	Years of Experience
1.	Joseph. V J	MA	Asst. professor	Linguistics	20
2.	Shamsudheen. P	MA, M.Phil	Asst. professor	Commonwealth literature	5
3.	Abudul Azeez. P	MA, PGDMM, MA(politics)	Asst. professor	English language Teaching(ELT)	20

11. List of senior visiting faculty: NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty

Name of Courses	Percentage of Lectures	Percentage of Practical Classes
BA Functonal English	100	--

13. Student -Teacher Ratio (programme wise)

Sl.No	Level	Programmes	Ratio
1.	U.G	Core	35:1
2.	U.G	Common course	70:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: NIL

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.: Mentioned in Item No. 10

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: NIL

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received

18. Research Centre /facility recognized by the University: NIL

19. Publications (per faculty): NIL

20. Areas of consultancy and income generated: NIL

21. Faculty as members in
   a) National committees b) International Committees c) Editorial Boards…. : NIL

22. Student projects

   a) Percentage of students who have done in-house projects including inter-departmental programme — Nil

   b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies — Nil

23. Awards/ Recognitions received by faculty and students
   1. Akhil Dev. K V(II sem-F.E Won the I[st] place in the Group song in Calicut UniversityB-Zone Arts festival held in2014
   2. Nowshitha. S won the 2nd place each in short story(Tamil), essay writing(Tamil), elocution(Tamil), Verse-writing(Tamil) in Calicut

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University B-Zone Arts festival

24.   List of eminent academicians and scientists/ visitors to the department: NIL

25.   Seminars/ Conferences/Workshops organized & the source of funding

       a)   National International: NIL

26.   Student profile programme/course wise:

Name of the Course/programme		Applications received	Selected	Enrolled		Pass percentage
				Male	Female	
2012-13	UG	80	40	14	20	Yet appear for final exam

27.   Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
BA Functional English	100	-	-

28.   How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?
           NA

29.   Student progression against percentage enrolled: NA

30.   Details of Infrastructural facilities

a) Library	Nil
b) Internet facilities for Staff & Students	Yes
c) Class rooms with ICT facility	Nil
d) Laboratories	Nil

31.   Number of students receiving financial assistance from college, university, government or other agencies

Programme		College	University	Government	Other agencies
2012-13	UG	-	-	9	-

32.   Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: NA

33. Teaching methods adopted to improve student learning

    (i)   Extra mural classes

    (ii)   Seminar

    (iii)   ICT enabled teaching

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: NA

35. SWOT analysis of the department and Future plans

Strength	Weakness	Opportunity	Threats
Teachers and students are our strength	Lack of department library and Permanent faculty	Use of technology enabled teaching	Increase in the number of courses of same nature outside

Future plans

1) To give good counseling to the student community, how to get on with their society and how to make use of opportunities availed to them.
2) To institute departmental projects.
3) To invite eminent faculty members from various national, international academic Bodies
4) To collaborate with other reputed educational bodies, so as to improve the quality of our students.
5) To have an advanced system of information technology and teaching aids.

DEPARTMENT OF MALAYALAM

1	Name of the department	Malayalam	
2	Year of Establishment	1981	
3	Names of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)	UG	B.A Malayalam
4	Names of Interdisciplinary courses and the departments/units involved	NIL	
5	Annual/ semester/choice based credit system (programme wise)	UG	choice based credit system
6	Participation of the department in the courses offered by other	**Courses offered**	**Name of Programme** / **Offered by**

	departments	Second Language – Malayalam	All BAs, B.Scs., B.Com and B.B.A	All UG Departments
7	Courses in collaboration with other universities, industries, foreign institutions, etc	NIL		
8	Details of courses/programmes discontinued (if any) with reasons	NIL		
9	Number of Teaching posts	**Post**	**Sanctioned**	**Filled**
		Associate Professors	1	1
		Asst. Professors	4	3

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. Etc.,)

Sl No	Name	Qualification	Designation	Specialization	Years of Experience
1	KM Naseer	MA,M.Phil, P.G Dip	Asso. Professor	Malayalam anguage and Literature	25
2	Dr.Lakshmi pradeep	M.A, Ph. D	Asst. Professor	Journalism	15
3	Dr.Abdul Azeez.P	MA, B.Ed., Ph.D.	Asst. Professor	Malayalam anguage and Literature	2
4	Kamarudheen.P	MA, B.Ed.,	Asst. Professor	MalayalamL anguage and Literature	2
5	Mansoorali. T	MA,M Phil B Ed	Asst. Professor	MalayalamL anguage and Literature	1

11. List of senior visiting faculty: NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: NIL

13. Student –Teacher Ratio (programme wise)

Sl.No	Level	Programmes	Ratio
1	UG (Main)	B.A. Malayalam	24:1
	Common courses	All UG Programmes	99:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: NIL

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ Mphil/PG.: Mentioned **in Item No. 10**

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: NIL

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: NIL

18. Research Centre /facility recognized by the University: No

19. Publications (per faculty):

Dr.ABDUL AZEEZ.P	2009-10	2010-11	2011-12	2012-13	2013-14	TOTAL
Number of papers published in peer reviewed journals	3	3	3	3	2	15
Papers in Seminar Proceedings	2	9	7	9	3	30
Chapter in Books			3	3	4	10
Books Edited	3	4	--	1	1	9
Books with ISBN/ISSN numbers	1	3	2	2	1	9
KAMARUDHEEN.P						
Number of papers published in peer reviewed journals					1	1
MANSOORALI. T						
Number of papers published in peer reviewed journals					2	2
Books Edited					1	1

20. Areas of consultancy and income generated: NIL

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards….

Sl No.	Name of the faculty	Name of the Committee/ Editorial board	National/ International	Period
1	K.M. Naseer	Chairman , Board of Studies Malayalam UG,University of Calicut	National	3 years
		Member, Board of Studies Malayalam PG,University of Calicut	National	3 years
		Member, Board of Studies Malayalam PG,University of Kannur	National	3 years
		Member , **Syndicate, University of Calicut**	National	4 years
		Convener, Exam Standing Committee, University of Calicut	National	4 years
		Member , Facultyof Language, University of Calicut	National	3 years
		Member , Academic Council, University of Calicut	National	4 years
		Member , Board of Studies Folklore University of Calicut	National	3 years
		Convenor, Steering Committee CUCBSS	National	1 year
2	Dr.Abdul Azeez.P	Member, Adhoc Committee, The Institute of Tribal Studies and Research Centre, Chethalayam, Wayanad.	National	One year
		Faculty Member , Trilingual Glossary, Commission for Scientific and Technical Terminology and State Institute of Languages, Kerala	National	2 year
		Cultural Programme Co-cordinator, Calicut International Book Fair and Cultural Fest.Cultural Deparment of Kerla	National	8-15 Dec, 2010

22.   Student projects

a)   Percentage of students who have done in-house projects including inter-departmental programme | 100 |

b)   Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies | -- |

23.   Awards/ Recognitions received by faculty and students

Sl No.	Name of the faculty/ student	Name of the Award/ Recognition (Organisation)	National/ International	Year
1	Dr.Abdul Azeez.P	Kannasa Padana kendram award for best Ph.d Thesis	National	2011
2	Febina EV	Kairali Best Short film award Febina	National	2013
3	Dr.Abdul Azeez.P	Ambedkar National Excellancy Award	National	2014

24. List of eminent academicians and scientists/ visitors to the department

Sl No.	Name & Designation	Address	Year of visit
1	KEN Kunhammed	Writer, orator, social Critique	2013
2	Dr.A.Nujum	Writer, Professor, Aligarh Muslim University	2014
3	Civik Chandran	Poet, dramatist, social worker	2013
4	GP Ramachandran	Film Critique, National Award winner	
5	Dr.KM Anil	Writer, Orator, Assistant Professor, Dept. of Malayalam, University of Calicut	2014
6	K.P Sasi	Film Director, National Award winner	2013
7	Dr. Mullakkoya	Writer, President, Lakshadeep Sahitya Academy, Kavarathi	2013
8	Akbar Kakkattil	Short story Writer, Novelist, Kerala Sahitya academy Vice president	2013
9	Joy Mathew	Actor, Film Director, Writer	2014
10	Dr.Mini Prasad	Writer, Associate Professor, Amala College	2013
11	Subhash Chandran	Short story Writer, Editor, Mathrubhumi daily weekend	2013

12	Dr.Veerankutty	Poet, Associate Professor, Madappally College	2013
13	PT Kunhammed	Film Director,Writer	2013
14	Dr.Azad	Writer, Orator, Associate Professor, NSS College, Manjery	2014
15	P.Vatsala	Writer	2013
16	N.Madhavankutty	Journalist, Writer	2012
17	Faizal Elettil	Mappila pattu singer	2012
18	Dr. Musthafa Kamal Pasha	Writer, Documentary Director, Associate Professor, PSMO College	2012
19	Rajesh Monji	Assistant Professor, Farook Training College	2013
20	Thoppil Mohammed Meeran	Tamil Writer	2014
21	Ali Manikfan	Freelance Researcher	2014
22	Nheralath Harigovindan	Edakka Vidwan	2014
23	Dr. R. V. M . Divakaran	Associate Professor Univerasity of Calicut	2014
24	Dr. Umer Tharamel	Professor,Univerasity of Calicut	2014

25.   Seminars/ Conferences/Workshops organized & the source of funding

a)   National International: NIL

26.   Student profile programme/course wise:

Name of the Course/programme		Applications received	Selected	Enrolled		Pass percentage
				Male	Female	
2009-10	UG	737	40	13	27	90.32
2010-11	UG	957	40	9	31	96.30
2011-12	UG	1251	40	13	27	88.00
2012-13	UG	1369	40	10	32	100.00

27.   Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	98	2	-

28.   How many students have cleared national and state competitive examinations

such as NET, SLET, GATE, Civil services, Defense services, etc. ? : NIL

29.   Student progression against percentage enrolled

| Year | UG to PG | PG to M.Phil. | PG to Ph.D. | Ph.D. to Post-Doctoral | Employed | | Entrepreneurship / Self-employment |
					Campus selection	Other than campus recruitment	
2008-09	96	-	-	-	-	-	-
2009-10	95	-	-	-	-	-	-
2010-11	97	-	-	-	-	-	-
2011-12	93	-	-	-	-	-	-
2012-13	94	-	-	-	3	-	2

30.   Details of Infrastructural facilities

a) Library	Yes
b) Internet facilities for Staff & Students	Yes
c) Class rooms with ICT facility	Yes
d) Laboratories	Nil

31.   Number of students receiving financial assistance from college, university, government or other agencies

Name of the Course/programme		College	University	Government	Other agencies
2008-09	UG	20	4	2	1
2009-10	UG	26	2	1	3
2010-11	UG	18	4	3	1
2011-12	UG	26	3	2	0
2012-13	UG	14	2	3	1
2013-14	UG	13	2	1	1

Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

Sl. No.	Title & Nature of event	Name & address of the faculty	Date	Venue
1	Literary Camp	P.K.Parakkadavu, , Soman kadaloor, Subhash Chandran	7-3-2012	Seminar Hall

2	Two days Kavitha Camp	P.P. Ramachandran, P.Raman, K.Veerankutty	9-11-2013 10-11-2013	Seminar Hall
3	KathaCamp	Akbar Kakkattil, U.K. Kumaran,Isaac Eappen	26-10-2013, 27-10-2013	AVT Hall
4	Special lectures	Dr. Mini Prasad	3-7-2013	Seminar Hall
5	Special lectures	Dr. Khadeeja Mumtaz	29-10-213	
6	Dalit Sahityathinte prasakthi (Special lectures)	Dr. M.B.Manoj	1-11-2013	Seminar Hall
7	Lakshadeep sahityam Special lectures	Dr. Mullakoya	28-11-13	Seminar Hall
8	Workshops on Adunikotharathayum malayala sahityavum	Dr. Umer Tharamel, Dr. A. Nujum	26-12-2013	AVT Hall
9	Film Camp	Madhupal, Joy Mathew	1-2-2014, 2-2-2014	AVT Hall

Teaching methods adopted to improve student learning

Group Teaching

Projects

Group activity

Field Trips

32. Participation in Institutional Social Responsibility (ISR) and Extension activities

K.M.Naseer

- General Secretary, Kerala Private College Teachers Association(KPCTA), Calicut University Regional Committee.
- Member, Senate, University of Calicut
- Member, Calicut University Syndicate

- Member, Faculty of Humanities, University of Calicut

- Member, Academic Council, University of Calicut

- Chairman, Calicut University Syndicate Standing Committee for Examinations

- Membership in 6 other Standing Committees of the University of Calicut

- Member, Board of Studies, Malayalam(PG), Kannur University

- General Secretary, Liwa Foundation, Perambra

- Member, Editorial Board, Teachers Voice

- Secretary, Sukumar Azheekode Memorial Library, Velliyoor

SWOT analysis of the department and Future plans

Strength	Weakness	Opportunity	Threats
Strong Alumni	Lack of PG programme	To start P.G Course	Emergence of large number of private institutions
Faculty members	Lesser number of experienced teachers	Faculty improvement initiatives	Subsuming dominance of Global languages over Malayalam
		Publication of Journal	

Future Plans

- To begin a PG programme in Malayalam
- To grow otself into the status of a Research Centre
- To do Major Research Projects on Syncretic cultures
- To Support Malayalam Computing Programes

DEPARTMENT OF ECONOMICS

1	Name of the department	Department of Economics	
2	Year of Establishment	1948	
3	Names of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)	UG	B A Economics
		PG	M A Economics
4	Names of Interdisciplinary courses and the departments/units involved	NIL	
5	Annual/ semester/choice based credit system (programme wise)	UG	choice based credit Semester system
		PG	Credit semester system
6	Participation of the department in the courses offered by other	NIL	

		departments			
7	Courses in collaboration with other universities, industries, foreign institutions, etc	NIL			
8	Details of courses/programmes discontinued (if any) with reasons	NIL			
9	Number of Teaching posts	**Post**	**Sanctioned**	**Filled**	
		Associate Professors	2	2	
		Asst. Professors	5	5	

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sl No	Name	Qualification	Designation	Specialization	No. of Years of Experience
1	K. Mohammed Ashraf	M.A., B.P.Ed.	Associate Professor	Public Finance	28
2	Dr. P.P. Yusuf Ali	M.A.,M.Phil, Ph. D	Associate Professor	Labour Economics	26
3	P. Muhammed Rasheed	M.A., B.Ed	Assistant Professor	Micro Economics	6
4	Shajitha K	M.A., B.Ed	Assistant Professor	Macro Economics	6
5	Dr. Abdul Jabbar. A.T	MA, M. Phil, Ph.D	Asst. Professor	International Economics	2
6	Mohammed Kasim C.	M.A., M. Phil,	Asst. Professor	Agricultural Economics	1
7	Shihabudheen M.T	M.A., M. Phil,	Asst. Professor	Financial Economics	1

11. List of senior visiting faculty: NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: NIL

13. Student -Teacher Ratio (programme wise)

Sl.No	Level	Programmes	Ratio
1	UG	B.A. Economics	90:1
2.	PG	M A Economics	8:1

14. Number of academic support staff (technical) and administrative staff: NIL

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.:

    Mentioned in **Item No. 10**

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: NIL

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: NIL

18. Research Centre /facility recognized by the University: No

19. Publications (per faculty):

Dr. Abdul Jabbar .A.T	2009-10	2010-11	2011-12	2012-13	2013-14	TOTAL
Number of papers published in peer reviewed journals			1	2		3
Mohammed Kasim C.						
Number of papers published in peer reviewed journals		1		3	1	4
Chapter in Books	1	1	1			3
Shihabudhen M.T						
Number of papers published in peer reviewed journals		1				1

20. Areas of consultancy and income generated: NIL

21. Faculty as members in

B.. National committees b) International Committees c) Editorial Boards….

Sl No.	Name of the faculty	Name of the Committee/ Editorial board	National/ International	Period
1	**Dr. P. P. Yusuf Ali**	Chairman, Board of Studies in Economics (UG), University of Calicut	National	2013 onwards
		Member, Board of Studies in Economics (PG), University of Calicut		2013 onwards
		Member, Board of Studies in Islamic		2013 onwards

		Finance (UG), University of Calicut		
		Member, Advisory Committee, National Service Scheme, University of Calicut		Current
		Member, Single Window Admission Committee (UG), University of Calicut		Current
		Member, Resource Committee, YES INDIA, Calicut		2011
		Member, Indian Society of Labour Economics		2010 onwards

22. Student projects

a) Percentage of students who have done in-house projects including inter-departmental programme — **100**

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies — **--**

23. Awards/ Recognitions received by faculty and students: NIL

24. List of eminent academicians and scientists/ visitors to the department

Sl No.	Name & Designation	Address	Year of visit
1	Mrs. Kulsu. P	Chairperson, Kerala Women Development Corporation- KWSD	2013
2	Dr. Anwar Sadath	Central university of kerala, Kasargod	2013
3	Dr. M. Usman	Principal, Amal College of Advanced studies	2012
4	Dr.K. Kunjikkannan	Kerala Sastra Sahitya Parishath	2012

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National International: NIL

26. Student profile programme/course wise:

Name of the Course/programme		Applications received	Selected	Enrolled		Pass percentage
				Male	Female	
2008-09	UG	2412	60	24	36	96.3
	PG	102	20	9	11	70.2
2009-10	UG	2612	60	21	39	98
	PG	96	20	10	10	71.4
2010-11	UG	2474	60	16	44	100.00
	PG	98	20	4	16	81.25
2011-12	UG	3212	60	14	46	58.33
	PG	112	20	4	16	72.2
2012-13	UG	3206	60	16	44	66.67
	PG	121	20	7	13	90
2013-14	UG	4066	60	13	37	81.23
	PG	141	19	4	15	94.7

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. Economics	100	0	0
M.A. Economics	95	5	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

Year	JRF	NET	GATE	Civil Services	Defense Services
2009-10		1	--	--	--
2010-11	1	3	--	--	--
2011-12	2	2	--	--	--
2012-13		4	--	--	--
2013-14		1	--	--	--

29. Student progression against percentage enrolled

Year	UG to PG	PG to M.Phil.	PG to Ph.D.	Ph.D. to Post-Doctoral	Employed		Entrepreneurship / Self-employment
					Campus selection	Other than campus recruitment	
2009-14	12	3	--	--	0	--	--

30. Details of Infrastructural facilities

a) Library	Yes
b) Internet facilities for Staff & Students	Yes
c) Class rooms with ICT facility	Yes
d) Laboratories	NIL

31. Number of students receiving financial assistance from college, university, government or other agencies

See items – 5.1.2 and 5.1.3.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

Sl. No.	Title & Nature of event	Name & address of the faculty	Date	Venue
1	Discussion on Rupee Depreciation	Dr. P.P. Yusuf Ali Farook College	2013	Farook College
2	Discussion on Some reflections on unorganized workforce in Kerala	Dr. Anwar Sadath Central university of kerala,Kasargod	2013	Farook College

33. Teaching methods adopted to improve student learning

(i) ICT Enabled Teaching

(ii) Seminar Method

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

P.P.Yusufali

- Chairman , Board of Studies in Economics(UG), University ofCalicut
- Director, Centre for Human Resource Development, Farook College.
- Member, Single Window Admission Committe, University of Calicut
- Member, NSS Advisory Committee, University of Calicut
- Member, Indian Society for Labour Economics

35. SWOT analysis of the department and Future plans

Strength	Weakness	Opportunity	Threats
Students	Poor research orientation	To be a Research Department	Emergence of Private Colleges in the vicinity
Faculty	Lesser number of Experienced Teachers	More number of Reseasrch Projects	Dwindling demand ratio
	Poor neighbourhood orientation	Separate Building for the Department	
		Journal Publications	

Future Plans

- To attain the status of a Reserch Department.
- To arrange for Faculty Recharge Programmes.
- To publish a research journal.
- To initiate Industry- Institutional interaction

DEPARTMENT OF SOCIOLOGY

1	Name of the department	Department of Sociology	
2	Year of Establishment	1981	
3	Names of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)	UG	B A Sociology
4	Names of Interdisciplinary courses and the departments/units involved	NIL	

5	Annual/ semester/choice based credit system (programme wise)	UG	Choice Based Credit system	
6	Participation of the department in the courses offered by other departments	NIL		
7	Courses in collaboration with other universities, industries, foreign institutions, etc	NIL		
8	Details of courses/programmes discontinued (if any) with reasons	NIL		
9	Number of Teaching posts	**Post**	**Sanctioned**	**Filled**
		Associate Professors	1	1
		Asst. Professors	1	1

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. Etc.,)

Sl No	Name	Qualification	Designation	Specialization	Years of Experience
1	Syed Abid Hussain Thangal	M.A.	Associate Professor	Sociology	24
2	Badhariya Beegum.P	M.A., M.Ed	Assistant Professor	Sociology	2

11. List of senior visiting faculty: NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty

Name of Courses	Percentage of Lectures	Percentage of Practical Classes
B.A Sociology	20	NIL

13. Student -Teacher Ratio (programme wise)

Sl.No	Level	Programmes	Ratio
1	UG	B.A. Sociology	60:1

14. Number of academic support staff (technical) and administrative staff: NIL

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.:

Mentioned **in Item No. 10**

16. Number of faculty with ongoing projects from a) National b) International

funding agencies and grants received: NIL

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: NIL

18. Research Centre /facility recognized by the University: NIL

19. Publications (per faculty):   NIL

20. Areas of consultancy and income generated: NIL

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards….

Sl No.	Name of the faculty	Name of the Committee/ Editorial board	National/ International	Period
1	**Syed Abid Hussain Thangal**	Syndicate Member, University of Calicut	National	2013 onwards
		Member, Board of Studies in Sociology (UG), University of Calicut		2013 onwards
		Member, Kerala Sociological Society		2001- onwards
		Member of Examination Committee, University of Calicut		2013 onwards
		Member, Finance Committee, University of Calicut		2013 onwards
		Director of BLOSSOM, Educational Institute		2012 onwards

| 2 | **Badhariya Beegum.P** | Member, Board of Studies in Sociology (UG), University of Calicut | National | 2013 onwards |
| | | Executive Member, Kerala Sociological Society | National | 2012 onwards |

22. Student projects

a) Percentage of students who have done in-house projects including inter-departmental programme

100

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b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies

| -- |

23. Awards/ Recognitions received by faculty and students: NIL

24. List of eminent academicians and scientists/ visitors to the department

Sl No.	Name & Designation	Address	Year of visit
1	Mrs.Rosakutty	Chairperson, Kerala Women Commission	2013
2	Dr. N.P Hafis Mohammed	Director,G-tech Education,Calicut	2013
3	Kuthabudheen Ansari	Propagator of Secularism in all over in India , Gujarath	2013
4	Dr.Joni C Joseph	Supervising Teacher of Doctoral Research	2012
5	Mr.Diju (Olympian)	Indian Badminton Player	2012
6	K. Ajitha	Activist,Anweshi	2012
8	Ajay P Mangad	Chuief Editor, Malayala Manorama	2012
9	C.r Neelakanden	Environmentalist	2012
10	Paul Kallanad	Cartoonist and Poet	2011
11	Paul Kallanad	Cartoonist and Poet	2011
12	Adv.P.A Pouran	Social activist	2011
13	Ms. Julthan,	Research Scholar, Cairo University,Egypt	2010
14	M.N Karessery	Head,Dept of Malayalam,University of Calicut	2010
15	Anne Wladman	American poet	2010
16	Civic Chandren	Activist and Writer	2010
17	Adoor Gopalakrishan	Indian film director, script writer, and producer	2010

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National/ International

Sl No.	Title & Venue	Item	Funding agency	National/ International	Date
1	The Young in the Cyber Society, University Seminar	Seminar	Department	National	19/11/13

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	Complex, University of Calicut				
2	Personal Effectiveness and Positive Self Image	Workshop	Department	Regional	11/02/12

26.   Student profile programme/course wise:

Name of the Course/programme		Applications received	Selected	Enrolled		Pass percentage
				Male	Female	
2008-09	UG	1205	60	22	38	96
2009-10	UG	1287	55	20	35	98
2010-11	UG	1285	52	16	36	98
2011-12	UG	1723	50	19	31	87
2012-13	UG	1810	43	31	12	100
2013-14	UG	2508	61	20	41	98

27.   Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A.Sociology	98	02	--

28.   How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

NIL

29.   Student progression against percentage enrolled

Year	UG to PG	PG to M.Phil.	PG to Ph.D.	Ph.D. to Post-Doctoral	Employed		Entrepreneurship / Self-employment
					Campus selection	Other than campus recruitment	
2008-09	50%					20%	--
2009-10	60%					22%	2

Year	UG to PG	PG to M.Phil.	PG to Ph.D.	Ph.D. to Post-Doctoral	Employed		Entrepreneurship / Self-employment
					Campus selection	Other than campus recruitment	
2010-11	60%					25%	4
2011-12	65%					18%	--
2012-13	75%					17%	--

30.   Details of Infrastructural facilities

a) Library	Yes
b) Internet facilities for Staff & Students	1 computer with broadband connection in the department
c) Class rooms with ICT facility	Yes
d) Laboratories	--

31.   Number of students receiving financial assistance from college, university, government or other agencies

See items 5.1.2 and 5.1.3

32.   Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

Sl. No.	Title & Nature of event	Name & address of the faculty	Date	Venue
1	Panel Discussion	R.L Baiju(sub judge,Calicut),Adv.Shareef Ullathil(chairman C W C,malappuram) advt K.Mariyumma(Kerala minority commission),	2014	Farook College
2	Interaction on capital punishment	Dr.PK Poker (Calicut university philosophy professor)	2014	Farook College
3	Honoring the university football team members	Kamal Varadhur (Chandrika News reporter)	2014	Farook College
4	Soccer Quiz	Prof Midhun Shah(lecturer, Farook college)	2014	Farook College
5	My Tree Challenge	Dram Muneer (social welfare minister,kerala)	2014	Farook College
6	Lecture on "Liquor: religion, economy & state"	Iyyacheri Prashant Bava(organizer,anti-liquior movement)	2014	Farook College
7	Meeting the	Muhammed Basheer(former	2014	Farook College

		staff director,dept of sociology)		
8	Meeting the pioneers	Nithin R (research scholar,TISS)	2014	Farook College
9	Meeting the pioneers	Mohamed Ali(co-coordinator, child line)	2014	Farook College
10	Meeting the pioneers	Amjad(research scholar,TISS)	2014	Farook College
11	'Childline se dosthi cmpaign'	Sulaiman (President,childline,calicut)	2014	Farook College
12	Interaction with Viji R	Viji R (Penkootam)	2014	Farook College
13	Residential camp at Nilambur	Jayaprakash(Natural club, director)	2014	Nilambur
14	Spot quiz-independence day	--	2014	Farook College
15	Food supply	--	2014	calicut
16	Silent ralley-Hiroshima day	--	2014	Farook College
17	Home care visit-bedridden patients	--	2014	Farook College
18	Tribal visit-Attappady	--	2014	Attappady
19	Drawing competition-Environmental day	--	2014	Farook College
20	Old Age Home Visit	--	2014	Thavanoor old age home
21	Blood donation Camp	--	2014	Farook College
22	Screening the film, AMBEDKAR	--	2014	Farook College
23	Interaction with Hakeem	Hakeem(research scholar. Delhi university)	2014	Farook College
24	Talk on Women Empowerment:	K.C Rosakutty,Chair person of Kerala State Women Commission	2013	Farook College
25	Follow Me: A Short Film-	Sri:Mohammed Perambra,Actor	2013	Farook College
26	DOCU-FEST - Documentary Festival	Sri: Nooranad Ramachandran,,	2013	Farook College
27	The Man Behind The Face: Interaction	Sri: Qutubuddin Ansari,The face of Gujarath Riots	2013	Farook College
28	24X7 – A Decade Of News Channels In Kerala-Interaction	Research Analyst,Shamsudheen Allippara	2013	Farook College

29	Raghalayam: Commemoration Ceremony		2013	Farook College
30	Beyond The Colours: Documentary	Syed Abid Hussain Thangal,HOD, Department of Sociology	2013	Farook College
31	Doing Sociology: Orientation Programme	Prof;Sunil Babu, Nagpur University	2013	Farook College
32	Inter Departmental Essay Writing Competition: *The Age of Girls Marriage: Is the Attitude to be Changed?*	--	2013	Farook College
33	INTERACTION	Mr.MAJDI AL KHATHOOTH	2013	Farook College
34	EXPLORING WAYANAD: Field Visit to Paniya Tribes	--	2013	Wayanad
35	Interaction; *Women Security And Liberty*	Vinaya NA, Civil Police Officer,Kerala Police Academy, Thrissur	2013	Farook College
36	Interaction; *Women Security And Liberty*	Swami Viswa Badrananda Sakthi Bodhi,Writer	2013	Farook Collge
37	Interaction; *Women Security And Liberty*	Adv. Zeenath,Bar Council	2013	Fraook College
38	Interaction; ; *Women Security And Liberty*	Shameem,editor,Media one Channel	2013	Farook College
39	Interaction; ; *Women Security And Liberty*	Dr.N.P Hafiz Mohammed,Writer&Sociologist	2013	Farook College
40	Pythrukam;Exhibition on Historical Documents	Ramani T.N Menon,Nehru Full Bright Felolow,Sukesh Das,Archive Department,Kozhokode	2013	Farook College
41	Field visit to Mullapperiyar	--	2012	-
42	A Talk on research Methods	Dr.Joni C Joseph	2012	Farook College

33.   Teaching methods adopted to improve student learning

   (i)   ICT Enabled Teaching

   (ii)   Seminar Method

(iii)   Role Playing

(iv)   Project Method

(v)   Collaborative Learning

(vi)   Field Visits/survey method

(vii)   Debates

34.   Participation in Institutional Social Responsibility (ISR) and Extension activities

Sl. No.	Name & designation of the faculty	Activity	Duration
1	Syed Abid Hussain Thangal	Educational Councellor	2005 onwards
2	Badhariya Beegum.P	Secretary, KinattinkandiVanitha Welfare Unit	2006 0nwards
3	Sociology Department	1.Social Survey Conducted by the department in connection with the study of People Friendly Policing-impact Study 2.Social Survey conducted by the department in connection with the study of Child Friendly Panchayath of Ramanattukkara	

35.   SWOT analysis of the department and Future plans

Strength	Weakness	Opportunity	Threats
Open forum, Friday talks, Association activities	Absence of PG Programme	To launch a PG programme	Emergence of more number of private institutions in the vicinity of the college
Faculty	Lack of interdiscilinarity in curriculum	Develop a full time out-reach program for the department.	Scarcity of water during summer
Good relations between students and teachers	Lack of inter departmental activities	Place administrative assistants in the department.	
Teaching and	Lack of	Establishment of	

assessment style.	apermanent extension programme	Placement cell for the department.	
		Establishment of counseling centre to support students	
		Hosting of national and international conferences.	

Future Plans

- To begin a PG programme
- To Establish a Permanent platform for Social Outreach Programmes
- To improve the rate of student progression.
- To conduct Add on Courses to improve the employability of Students
- To develop itself into a Centre for Social Research.

DEPARTMENT OF ARABIC

1	Name of the department	**DEPARTMENT OF ARABIC**		
2	Year of Establishment	**1949**		
3	Names of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)	UG	B.A Arabic & Islamic History	
		PG	M.A. Arabic	
		PhD.	PhD. In Arabic	
4	Names of Interdisciplinary courses and the departments/units involved	B.A Arabic & Islamic History (Department of Islamic History)		
5	Annual/ semester/choice based credit system (programme wise)	UG	Choice Based Credit Semester System	
		PG	Credit Semester System	
6	Participation of the department in the courses offered by other departments	**No Courses**	**Name of Programme**	**Offered by**
		2nd Language - ARABIC	BA/B.Sc./ B.Com	All UG departments

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7	Courses in collaboration with other universities, industries, foreign institutions, etc	Nil		
8	Details of courses/ programmes discontinued (if any) with reasons	NIL		
9	Number of Teaching posts	**Post**	**Sanctioned**	**Filled**
		Associate Professors	01	01
		Asst. Professors	07	07

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sl No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided (for the last 4 years)
1	Dr. C.P. Aboobacker	M. A., Ph. D.	Associate Professor	Arabic Poetry	30	**08**
2	Dr. K. Ali Noufal	M.A., MPhil. Ph.D., B.Ed., P.G. D.T, A. D.M.A.	Asst. Professor	Linguistics &Translation	6	..
3	Mr. Yunoos Salim	M.A.,M.Ed.	Asst. Professor (On FDP Deputation)	Quranic psychology	6	..
4	Mr. Sajith E.K.	M.A.B.Ed.	Asst. Professor (On FDP Deputation)	Resistance Poetry	6	..
5	Mr. T. Abdul Majeed	M.A.B.Ed.	Asst. Professor	Modern Literature	4	..
6	Mr. Muhammad Abid U.P.	M.A., BEd. P.G. D.T,	Asst. Professor	Resistance literature	3	..
7	Mr. Abdul Jaleel M.	M.A., B.Ed.	Asst. Professor	Islamic literature	3	..
8	Mr. Sageerali T.	M.A., M.Ed.	Asst. Professor	Modern Poetry	3	..

11.   List of senior visiting faculty: NIL

12.   Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: 25%

13.   Student -Teacher Ratio (programme wise)

Sl.No	Level	Programmes	Ratio
1	UG	B.A.	40:1
2	PG	M.A.	8:1

14.   Number of academic support staff (technical) and administrative staff; sanctioned and filled: NIL

15.   Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.:

        Mentioned in Item No. 10

16.   Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **4 nos**

Sl No	Name	Title	Amount	Funded by	Status
1.	Mr. Yunoos Salim	A Study on Psychological Interactions of Quranic Literature	80,000	UGC	Progressing
2.	Dr. K. Ali Noufal	Keralites in the Gulf and their Cultural and Literary contributions – a case study of UAE	1,25,000	UGC	Progressing
3.	Mr. Sageerali T.P.	Kerala Arab Relation – Past and Present – a historical Perspective	1,30,000	UGC	Progressing
4.	Mr. Muhammad Abid U.P.	Anti Colonial writings in Medieval Kerala – a socio cultural perspective	1,50,000	UGC	Progressing

17.   Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received

Sl No	Name of the Project	Funded by	Amount sanctioned (in Rs)	Status
1.	Arabic – English Dictionary of Idioms	UGC	**1,83,000**	In the finishing

				stage
2.	Preparing audio study materials for BA Arabic programme (for visually challenged students of BA Arabic programme)	UGC	**1,20,000**	Ongoing
3.	Skill development programme Under UGC XII- Competency building programmes	UGC	**33,500**	Ongoing

18.   Research Centre /facility recognized by the University

Sl No	Research centre/ Facility	Name of the University
1.	Recognised Research Centre	University of Calicut

19.   Publications (per faculty):

Dr. N. ABDUL JABBAR	2009-10	2010-11	2011-12	2012-13	2013-14	TOTAL
Number of papers published in peer reviewed journals		2				**2**
Number of papers published in Seminar Proceedings		1				**1**
Dr. K. ALI NOUFAL						
Number of papers published in peer reviewed			2	5	3	**10**
Number of papers published in Seminar Proceedings				3	1	**4**
Books Edited			1	3		**4**
Mr. YUNOOS SALIM						
Number of papers published in peer reviewed journals				1		**1**
Mr. SAJITH E.K.						
Number of papers published in peer reviewed journals				2		**2**
Mr. T. ABDUL MAJEED						
Number of papers published in peer reviewed journals			2	2	1	**5**
Books edited					1	**1**
Mr. MUHAMMAD ABID U.P.						
Number of papers published in peer reviewed journals	3	2	2	2	1	**10**
Number of papers published in Seminar Proceedings			1			**1**

Mr. ABDUL JALEEL M.						
Number of papers published in peer reviewed journals			3	3		**6**
Books Edited				1		**1**
Mr. SAGEERALI. T.						
Number of papers published in peer reviewed journals				1	2	**3**
Number of papers published in Seminar Proceedings				2		**2**

20.   Areas of consultancy and income generated: NIL

21.   Faculty as members in

a) National committees b) International Committees c) Editorial Boards….

Sl No.	Name of the faculty	Name of the Committee/ Editorial board	National/ International	Period
1	Dr. C.P. Aboobacker	Chairman – UG Board of Studies, University of Calicut since 2013	National	2012 onwards
	„	Chairman – UG and PG valuations, University of Calicut	National	2010 onwards
	„	Member – State Board of oriental education	National	2013
2.	Dr. K. Ali Noufal	Member PG Board of Studies, University of Calicut	National	2013 onwards
	„	Member PG Board of studies, Kannur University	National	2013 onwards
	„	Member, Editorial Board, Farook College Magazines since 2010	National	2013 onwards
	„	Member Panel of Referees, The Philosopher, the Research journal, SSUS, Regional Centre, Tirur	National	2013 onwards
	„	Member Panel of Referees, Hakeemul Hind, the Arabic Research journal, SSUS, Regional Centre, Tirur	National	2013 onwards
3.	Mr. Yunoos Salim	Member UG Board of Studies (Afzalul Ulama), University of Calicut	National	2013 onwards
4.	Mr. T. Abdul Majeed	Member UG Board of Studies (Afzalul Ulama),	National	2013 onwards

5	Mr. Abdul Jaleel .M	Executive Editor,*Kalikoot* Quarterly Research Journal, University of Calicut	National	2012 onwards
		University of Calicut		

22. Student projects

a)	Percentage of students who have done in-house projects including inter-departmental programme	Nil
b)	Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies	Nil

23.   Awards/ Recognitions received by faculty ,students and department: NIL

24.   List of eminent academicians and scientists/ visitors to the department

Sl No.	Name & Designation	Designation & Address	Year of visit
1	Dr. Basheer Ahmad Jamali	Centre of Arabic and African Studies, JNU, New Delhi	2010
2	Dr. Muhammad Qutbudin Assistant Professor	Centre of Arabic and African Studies, JNU, New Delhi	2012
3	Prof. Numan Khan Associate Professor	Professor of Arabic, University of Delhi	2013
4	Prof. Khaldoon Subh Saied, Associate Professor	University of Damascas and Visiting faculty of JNU	2013

25.   Seminars/ Conferences/Workshops organized & the source of funding

a) National b) International

Sl No	Title & Venue	Item	Funding agency	National/ International	Date
1	Arabic Language and Literature a threshold to Job, Education and Trade	Seminar	UGC	National	November 2009

26.   Student profile programme/course wise:

Name of the Course/programme		Applications received	Selected	Enrolled		Pass percentage
				Male	Female	
2008-09	UG	446	40	10	30	100
	PG	56	20	11	9	72.22

Name of the Course/programme		Applications received	Selected	Enrolled		Pass percentage
				Male	**Female**	
2009-10	UG	469	40	8	32	95
	PG	65	17	7	10	87.5
2010-11	UG	483	33	6	27	100
	PG	68	18	9	9	100
2011-12	UG	584	38	13	25	80
	PG	83	16	5	11	100
2012-13	UG	607	60	14	46	78.26
	PG	91	15	3	12	100
2013-14	UG	CAP	60	9	51	Waiting Result
	PG	91	20	9	11	100%

27.   Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. in Arabic & Islamic History	98 %	2%	Nil
M.A. in Arabic	90 %	10%	Nil

28.   How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

Year	JRF	NET	GATE	Civil Services	Defense Services
2008-09	5		..	..	..
2009-10	2		..	..	..
2010-11		1	..	..	..
2011-12		2	..	..	..
2012-13		5	..	..	..
2013-14		4			

29.   Student progression against percentage enrolled

| Year | UG to PG | PG to M.Phil. | PG to Ph.D. | Ph.D. to Post-Doctoral | Employed | | Entrepreneurship / Self-employment |
					Campus selection	Other than campus recruitment	
2012-13	25%	5%	5%	NIL	NIL	55%	5%

30.   Details of Infrastructural facilities

a) Library	Yes
b) Internet facilities for Staff & Students	Available
c) Class rooms with ICT facility	Yes
d) Laboratories	Arabsat Lab

31.   Number of students receiving financial assistance from college, university, government or other agencies

See items - 5.1.2 and 5.1.3.

32.   Details on student enrichment programmes (special lectures /   workshops / seminar) with external experts

Research forum of the Department conducted workshops and Seminar on different research area and Methodology of Research

33.   Teaching methods adopted to improve student learning

(i)   Interactive methods using Arabsat facility

(ii)   Instructions using ICT technology

(iii) Seminar Method

(iv) Debates and Discussion

(v)   Project Method

34.   Participation in Institutional Social Responsibility (ISR) and Extension activities

Sl No.	Name of Faculty	Responsibility
1	Dr. C.P. Aboobacker	Member, college Election Council
2	Dr. K. Ali Noufal	1. Warden, New Iqbal Hostel 2009 – 2010 2. Member, Editorial Board, College Magazine in the years 2011, 2012, and 2013 3. Member, Wagon Tragedy Memorial Committee, Kuruvambalam. 4. Secretary Readers Forum, Farook College 2011

3	Mr. Yunoos Salim	1.NSS Programme Officer since 2011
		2.Coordinator – INSIGHT in the year 2011
		3.Secretary – Rauzathabad Islamic Study Circle, Farook College
4	Mr. Sajith E.K.	1.Secretary, Farook College Staff Club
		2.Director, Fine Arts Club Farook College
5	Mr. T. Abdul Majeed	1.Warden, New Iqbal Hostel
		2.State Coordinator, Jnanatheeram Arts Festival
		3.State Convener,TREND Counseling and Guidance Cell

35. SWOT analysis of the department and Future plans

Strength	Weakness	Opportunity	Threats
• Faculty • Arab Sat. Lab • High Demand Ratio	• High Students teacher ratio in common & second language classes • Lack of smart classrooms	• Computer Lab in the Department • " Al Ibsaar" Arabic software for visually challenged students • Arabic research Journal • Offer Multi-lingual Programmes	• Increasing drop outs at UG level • Increasing number of specialised institutions in Arabic

Future Plan:

- Exclusive Arabic Language Lab in the Department
- Development of " Al Ibsaar" Arabic software for visually challenged students
- Publication of Arabic research Journal
- Offer M.Phil Programme
- Offer Multi-lingual Programmes
- Collaborations with national /International Universities

DEPARTMENT OF ISLAMIC HISTORY

1	Name of the department	**Islamic History**	
2	Year of Establishment	1980	
3	Names of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)	UG	B.A Arabic & Islamic History (Double Main)
4	Names of Interdisciplinary courses and the	UG – Islamic Economics and Banking (Open Course)	

	departments/units involved		
5	Annual/ semester/choice based credit system (programme wise)	B.A Arabic & Islamic History	U.G.-Choice Based Credit System
6	Participation of the department in the courses offered by other departments	NIL	
7	Courses in collaboration with other universities, industries, foreign institutions, etc	NIL	
8	Details of courses/programmes discontinued (if any) with reasons	No courses discontinued	

		Post	Sanctioned	Filled
9	Number of Teaching posts	Professor	--	--
		Associate Professor	1	1
		Assistant Professor	1	1
			2	**2**

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sl No	Name	Qualification	Designation	Specialization	Years of Experience
1	Dr. T.A. Mohamed	M.A Islamic History, M.A. History, B.Ed, Ph.D	Associate Professor	Islamic History	29 years
2	Maimoonath. A.P.	M.A.(Islamic History), B.Ed.	Assistant Professor	Islamic History	3 Years

11. List of senior visiting faculty: NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: NIL

13. Student -Teacher Ratio (programme wise)

Sl.No	Level	Programmes	Ratio
1	UG (Main)	B.A.	40:1

14. Number of academic support staff (technical) and administrative staff: NIL

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.:

Mentioned in Item No. 10

16. Number of faculty with ongoing   projects from a) National b) International

funding   agencies and grants received

Sl No	Name	Title	Amount	Funded by	Status
1.	Minor Research UGC	'Muslim Monuments in Kerala & Lakshadweep'	Rs.90000/-	UGC	On going

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total

grants received: NIL

18. Research Centre /facility recognized by the University: NO

19. Publications (per faculty):

DR. T.A.MOHAMED	2009-10	2010-11	2011-12	2012-13	2013-14	TOTAL
Papers in seminar/ work shop			1	1		2
Chapter in Books	-	-	-	1		1
Books Edited	-	-	-			
Books with ISBN/ISSN numbers with details of publishers	-	-	-	1		1
MAIMOONATH A.P						
Papers in seminar/ work shop				1		1

20. Areas of consultancy and income generated: NIL

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards….

Sl No.	Name of the faculty	Name of the Committee/ Editorial board	National/ International	Period
1	Dr.T.A Mohammed	P.G Board of Studies in Islamic History (Calicut University) and U.G Board of Studies in Islamic History (Kannur University)	National	Present
2	Mrs. Maimoonath A.P.	Member of U.G. Board of Studies in Islamic Studies (Calicut University)	National	Present

22. Student projects

a) Percentage of students who have done in-house projects including inter-departmental programme

29

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies

Nil

23. Awards/ Recognitions received by faculty and students: NIL

24. List of eminent academicians and scientists/ visitors to the department: NIL

25. Seminars/ Conferences/Workshops organized & the source of funding : NIL

26. Student profile programme/course wise:

Name of the Course/programme		Applications received	Selected	Enrolled		Pass percentage
				Male	Female	
2008-09	UG	446	40	10	30	100
2009-10	UG	469	40	8	32	92.59
2010-11	UG	483	33	6	27	100
2011-12	UG	584	38	13	25	80
2012-13	UG	607	60	14	46	78.26
2013-14	UG	CAP	60	9	51	Waiting Result

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. Arabic & Islamic History	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

NIL

29. Student progression against percentage enrolled

Year	UG to PG	PG to M.Phil.	PG to Ph.D.	Ph.D. to Post-Doctoral	Employed		Entrepreneurship / Self-employment
					Campus selection	Other than campus recruitment	
2008-13	25%	NA	NA	NA	--	--	--

30. Details of Infrastructural facilities

a) Library	Yes
b) Internet facilities for Staff & Students	Yes
c) Class rooms with ICT facility	Nil
d) Laboratories	Nil

31. Number of students receiving financial assistance from college, university, government or other agencies

See items - 5.1.2 and 5.1.3

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: NIL

33. Teaching methods adopted to improve student learning

(i) Seminar

(ii) Assignment

(iii) ITC enabled teaching

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

T. A. Mohammed:

- Member, Professor T. Abdullah Educational and Charitable Trust.
- Secretary, Roulathabad Islamic Study Circle.
- Member, Nochad Higher Secondary School, Managing Committee.
- Wrote in Local Journals and Magazines

35.   SWOT analysis of the department and Future plans

Strength	Weakness	Opportunity	Threats
• Library • Faculty	• UG is double main progamme • No PG Course	• To go for single main UG programme • Collaborations of national /International Universities	• High Student teacher Ratio in the classes

DEPARTMENT OF HISTORY

1	Name of the department	**Department of History**			
2	Year of Establishment	1990			
3	Names of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)	UG	---		
		PG	M.A History		
		PhD.	History		
4	Names of Interdisciplinary courses and the departments/units involved	Nil			
5	Annual/ semester/choice based credit system (programme wise)	PG	Credit Semester System		
		Ph.D.	Semester		
6	Participation of the department in the courses offered by other departments	No	Courses offered	Name of Programme	Offered by
		1	Social and Cultural History of Britain	B.A. English	Dept. of English
		2	Modern Indian History	B.A. Economics	Dept. of Economics
		3	Modern Indian History	B.A. Sociology	Dept. of Sociology

7	Courses in collaboration with other universities, industries, foreign institutions, etc	Nil		
8	Details of courses/programmes discontinued (if any) with reasons	Nil		
9	Number of Teaching posts	**Post**	**Sanctioned**	**Filled**
		Professors	--	
		Associate Professors	3	3
		Asst. Professors	2	2

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sl No	Name	Qualification	Designation	Specialization	Years of Experience	No. of Ph.D. Students guided for the last 4 years
1	Dr. P. Alassankutty	MA, DWAS	Associate Professor	West Asian studies	26	--
2	E.K. Fazalurahiman	MA, BEd, MPhil	Associate Professor	Medieval history, History of Religion	21	--
3	Dr.T. Mohamed Ali	MA, BEd, Ph.D	Associate Professor	Social History, Social Theory, Environmental History	19	3
4	Dr.M.R. Manmathan	MA, BEd, Ph.D	Asst. Professor	Social History, Dalit &GenderStudies, Microhistory	17	2
5	Dr.Anaz.C.A	MA, Mphil, Ph.D	Asst. Professor	Social History, History of Philosophy	2	--

11. List of senior visiting faculty: NIL

12. Percentage of lectures delivered and practical classes handled (programme

wise) by temporary faculty

Name of Courses	Percentage of Lectures	Percentage of Practical Classes
UG complimentary	100	Nil
PG	100	Nil

13.   Student -Teacher Ratio (programme wise)

Sl.No	Level	Programmes	Ratio
1	PG	M A History	8:1
2.	Ph D	History	5:2
3.	UG Complementary	B A English B.A. Economics B A Sociology	160:1

14.   Number of academic support staff (technical) and administrative staff: NIL

15.   Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.:

Mentioned in Item 10

16.   Number of faculty with ongoing projects from a) National b) International

funding agencies and grants received: NIL

17.   Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total

grants received

Sl No	Name of the Project	Funded by	Amount sanctioned (in Rs)	Status
1.	Micro- Historical Researches	UGC under CPE	2,10,000	Nearing Completion

18.   Research Centre /facility recognized by the University

Sl No	Research centre/ Facility	Name of the University
1.	Research Centre	Calicut University

19. Publications (per faculty):

P. ALASSANKUTTY	2009-10	2010-11	2011-12	2012-13	2013-14	Total
Chapter in Books	1	-	-	-	-	1
E.K. FAZALURAHMAN						
Number of papers published in peer reviewed journals	-	1	-	-	1	2
Chapter in Books	1					1
Books Edited				1		1

Books with ISBN/ISSN numbers with details of publishers					1	
DR. T. MUHAMMEDALI						
Number of papers published in peer reviewed journals	-	1	-	-	1	3
Chapter in Books			1	1		2
Working papers	1		1			2
Books with ISBN/ISSN numbers with details of publishers					1	1
DR. M.R.MANMATHAN						
Number of papers published in peer reviewed journals	1	1	-	1		4
Number of Papers in Seminar Proceedings	2	3	1	-	1	7
Working Papers				2		
Chapter in Books		1				3
DR. C.A. ANAS						
Number of papers published in peer reviewed journals					1	1
Number of Papers Proceedings				1		1
Working Papers					1	1
Chapter in Books				2		2

20. Areas of consultancy and income generated: NIL

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards….

Sl No.	Name of the faculty	Name of the Committee/ Editorial board	National/ International	Period
1	**P. Alassankutty**	• Core Committee Member, Indian River network • Resource Person, Rajiv Gandhi National Institute for Youth Development, Sree Perumputhoor, Tamil Nadu • Member, Indian History Congress • Member, South Indian History Congress • Extension Faculty, Kerala Institute of Local	National	present

		• Administration(KILA) • Member, Regulation Review Committee, Kerala State Higher Education Council, Thiruvananthapuram • Executive Member, *Save Chaliyar River* Committee, Kerala • Member, Board of Studies, West Asian Studies, University of Calicut		
2	**E.K. Fazalurahman**	• Member, Publication Division, Farook College	-	Present
3	**Dr. T.Muhammedali**	• Life Member, Indian History Congress • Life Member, Kerala History Congress • Member, Calicut University Research Council • Member, Board Of Studies, History(PG), University of Calicut • Member, Board of Studies, History(PG), Kannur University • Member, Resource Committe, YES INDIA, Calicut • Honorary Faculty, P.M. Institute of Civil Services Examinations, Farook College		Present
4.	**Dr.M.R.Manmathan**	• Member, Indian History Congress • Member, South Indian History Congress • Member, Research Committee, Farook College • Editor, Journal of Social Science, Farook College • Member, Board of Studies, West Asian Studies, University of Calicut • Member, Board Of Studies, History(PG), Bharathiyar University, Coimbatore		Present

		• Member, Board of Examiners (PhD), Bharathiyar University, Coimbatore • Member, Advisory Board/Referee, Journal of Humanities and Social Sciences, Vellalar College for Women, Erode.		
5.	**Dr. C.A. Anaz**	• Member, Indian History Congress • Member, South Indian History Congress • Coordinator, Readers' Forum, Farook College		Present

22. Student projects

a)	Percentage of students who have done in-house projects including inter-departmental programme	100
b)	Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies	Nil

23.   Awards/ Recognitions received by faculty and students

Sl No.	Name of the student	Name of the Award/ Recognition (Organisation)	National/ International	Year
1	Shibili M.	P.N Shameer Memorial Award for Best Dessertation	University Level	2014

24.   List of eminent academicians and scientists/ visitors to the department

Sl No.	Name & Designation
1	Dr. M.G.S Narayanan (Former Chairman, ICHR and Renowned Historian)
2	Dr. Kesavan Veluthat (Visiting Professor ,Department of History University of Delhi
3	Dr. K.K.N.Kurup (Former Vice Chancellor, University of Calicut)
4	Dr.K.Sardamony (Eminent Social Scientist)
5	Dr.FaridAlatas (Professor, National University of Singapore)
6	Dr. J.B.P.More (Ecole de Haute Economic et Commerce, Paris)
7	Dr.R.E.Miller, Luther College, University of Regina, Canada
8	Dr.K. N.Ganesh (Professor of History, University of Calicut)

9	Dr.P. SanalMohan (school of Social Science , Mahatma Gandhi University Kottayam
10	Prof. DionisiusAgius, Professor of Islamic Studies University of Exeter, United Kingdom
11	Professor John Cooper, Project fellow, MARES Project , University of Exeter
12	Dr.M.R. RaghavaVarier (Eminent Epigraphist and Historian)
13	Dr. K.JayasreeNair, (Associate professor and Archaeologist) Nehru College, Kanhangad
14	Dr. P. Geetha (Writer, Human Rights activist) Govt College, Pattambi
15	Dr. Sr. Jesme (Writer, Human Rights Activist, feminist)
16	Dr. Sherin BS (EFLU, Hyderabad)
17	Dr. K.Gopalankutty (Head of the Department of History , University of Calicut
18	Dr. K.M.Sheeba (Department of History Sreesankaracharya University, Kaladi)
19	Dr. P.P.AbdulRazak (PSMO College, Tirurangadi)
20	Dr. HussainRandathani, Historian &Principal, MES College, Valancheri
21	Dr. Ks. Madhavan (Department of History, University of Calicut)
22	K.K. Koch (Renowned social critic and Dalit Activist)
23	UrmilaUnnikrishnan, Research Fellow (History), JNU, New Delhi
24	K.S. Hakim, Research Fellow, Delhi School of Economics, DU.
25	N.M. Nampoothiri, Centre for Heritage studies, Ernakulam
26	Abdul Majeed, Chief Archivist, Regional Archives, Calicut

25. Seminars/ Conferences/Workshops organized & the source of funding

a)National International

Sl No.	Title & Venue	Item	Funding agency	National / International	Date
1	"Workshop on Research Methodology in History."	Workshop	Department of History	National	23 Oct. 2009
2	National Seminar on "Resistance and Modernization in Malabar under Mysore Rule".	Seminar	UGC	National	19-20 Nov. 2009
3	National Seminar on "Women in Modern Kerala, Historicising Gender, Status and Identity	Seminar	UGC	National	3 - 4 Feb. 2010
4	Seminar on *Calicut in History*	Seminar	Department of History	National	31 March 2010
5	Workshop on Doing Research in History	Workshop	Department of History	National	05 Aug. 2010
6	Work shop on writing Micro History- Methodology and Practice	Work Shop	UGC-CPE	National	29-31 March 2011

Sl No.	Title & Venue	Item	Funding agency	National / International	Date
	at AVT Farook College.				
7	Work Shop on writing Micro History- Methodology and Practice	Work Shop	UGC-CPE	National	29-31 March 2011
8	Pathways to the Past: Methodological Nuances of Writing History	Work Shop	UGC-	National	11-12 March 2013
10	One-day seminar on *Social Formations in Medieval Kerala*	Seminar	Department of History	National	1st Oct. 2013
11	Panel discussion on *"Jasmine Revolution and the Arab World"* MsJulthan Abdul Halim (Prof. Department of Political Science, Cairo University	Seminar	Department of History	International	03 Feb. 2011
12	Annual Extension Lecture by Dr. FaridAlatas (Professor, National University of Singapore)	Extension Lecture	UGC (PG fund)	International	30 March 2012
13	Annual Extension Lecture by J.B.P. More(Ecole de Economic et Commerce, Paris	Extension Lecture	UGC (PG fund)	International	28 Oct. 2013

26.   Student profile programme/course wise:

Name of the Course/programme		Applications received	Selected	Enrolled		Pass percentage
				Male	Female	
2008-09	M.A History	123	17	6	11	92
2009-10	M.A History	142	17	5	12	94
2010-11	M.A History	133	17	6	11	90
2011-12	MA History	156	17	5	12	92
2012-13	M.A History	138	17	4	15	100
2013-14	M.A. History	143	20	4	16	R.A.

27.   Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
M.A History	100	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

Year	JRF	NET	GATE	Civil Services	Defense Services
2009-10	--	1	--	--	--
2010-11	--	1	--	--	--
2011-12	--	1	--	--	--
2012-13	1	5	--	--	--
2013-14	--	1	--	--	--

29. Student progression against percentage enrolled

Year	UG to PG	PG to M.Phil.	PG to Ph.D.	Ph.D. to Post-Doctoral	Employed		Entrepreneurship / Self-employment
					Campus selection	Other than campus recruitment	
2008-13	NA	5%	5%	Nil	0	75	5%

30. Details of Infrastructural facilities

a) Library	Yes
b) Internet facilities for Staff & Students	4 computers with broad band Connection in the Department
c) Class rooms with ICT facility	Facility to use Projectors in the Classrooms
d) Laboratories	Nil

31. Number of students receiving financial assistance from college, university, government or other agencies

Name of the Course/programme		College	University	Government	Other agencies
2009-2011	PG	5	0	8	0
2010-2012	PG	6	0	6	0
2011-2012	PG	6	0	10	0
2012-2014	PG	5	0	11	0
2013-2015	PG	9	0	8	0

32.   Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

Sl. No.	Title & Nature of event	Name & address of the faculty	Date
1	Workshop on "Research Methodology in History"	Dr.Vijayalakshmi and K.S. Madhavan	23 October 2009
2	Orientation Programme conducted	Prof. Fathima and Dr. S.M. Mohamed Koya	13 March 2010.
3	Work Shop on *writing Micro History- Methodology and Practice*	Dr. C. Balan Dr. K.N. Ganesh, K.S. Madhavan, Dr.T. Dineshan, and Dr. P.P. Abdul Razak	29-31 March 2011
4	Workshop on *Doing Research in History*	Dr. M. Vijayalekshmi and Dr. Gopalankutty	05August 2010
5	Work Shop on *writing Micro History- Methodology and Practice*	Dr. Sanal Mohan, Dr. K.N. Ganesh Dr. P.P. Abdul Razak, Dr. Jayasree Nair, , and Dr. Jose Varghese	8-9 February 2012
6	Workshop on *Pathways to the Past: Methodological Nuances of Writing History*	Dr. M.G.S. Narayanan, Dr.M.R. RaghavaVariyar, Dr. K.N. Ganesh and Dr. K.S. Madhavan	11-12 March 2013
7	Lecture on "Research Methodology in History"	M. Vijayalekshmi.HOD of History, N.S.S. College, Manjeri	5 August 2010
8	Lecture on "The Evolution of Malayalam Language"	Dr.M.R. RaghavaVariyar	15 September 2010
9	Lecture on "Ethnomathematics: Understanding Knowledge and Society"	UrmilaUnnikrishnan, Research Fellow, JNU, New Delhi	20 September 2011
10	Lecture on "Field Techniques of Data Collection"	Dr. K. Manikantan, HOD, Psychology, University of Calicut	17 November 2011
11	Lecture on "Historiography of State Formation in Medieval Kerala"	K.S. Madhavan, Department of History, Calicut University	20 December 2011
12	Lecture on "Social Science Research in the Post-modern Era	K.S.Hakim, Research Fellow Delhi School of Economics,	21 January 2013.
13	Annual Extension Lecture	J.B.P. More Ecole de Economic et Commerce, Paris	28th October 2013.

14	Lecture on "Writing Kerala History: Problems and Limitations"	by K.K. Kochu (Dalit Activist & Social Critic)	on 4 December 2013
15	Lecture on "History and the Present"	M.C. Vatakara (Historian and noted Political Analyst)	on 5 December 2013
16	Lecture on "Changing Paradigms of Historical Research"	K.M. Sheeba, Associate Professor, SSUS, Kalady	8th February 2014
17	Lecture on "Archival Studies: Problems and Perspectives"	Abdul Majeed (Chief Archivist, Regional Archives, Calicut)	6 March 2014.

33. Teaching methods adopted to improve student learning

   (i) Extra mural Classes

   (ii) ICT enabled Teaching

   (iii) Seminar Method

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

P. Alassankutty

1. Member, Board of Studies, West Asian Studies, University of Calicut

2. Member, Indian History Congress

3. Member, South Indian History Congress

4. Associate of WYSE International, London

5. Core Committee Member, Indian River network

6. Extension Faculty, Kerala Institute of Local Administration(KILA)

7. Member, Regulation Review Committee, Keral State Higher Education Council, THiruvanantha puram

8. Executive Member, Save Chaliyar River Committee, Kerala

9. Resource Person, Rajiv Gandhi National Institute for Youth Development, Sree Perumputhoor, Tamil nadu

E.K. Fazalurahman

1. K Fazalurahman offered an Extension lecture on *Swadeshabhimani Ramakrishna Pillai* organized by Department of Malayalam, Farook College on 23 September 2010.

2. E K Fazalurahmandelivered an extension lecture on *"Historical Background of Muslim Renaissance"* in Kerala Students Conference organized by Mujahid Students Movement,Kerala on 8 January 2011 at Kottakkal.

3. E K Fazalurahmanmade an Extension lecture on *Islamic Banking in the Age of Neo-Liberal Economy* on 19 January 2011, organized by Economics Association, Department of Economics, Farook College.

4. E K Fazalurahman offered the *Khilafath Commemoration Lecture* at PSMO College-Tirurangadi 0n 28 February 2011 as part of 90th Anniversary Celebrations of Malabar Revolt 1921.

5. E K Fazalurahmandelivered an Extension lecture on *Multicultural Heritage of India* on 5 March 2011 at *Sign* HRD Training Institute, Beenachi - Sultan's Battery, Waynadu.

6. E.K. Fazalurahman delivered an extension lecture on "The Contribution of Maulana Abdul Kalam Azad to Education" in association with National Education Day at Farook Training College on 11th November 2013.

Dr. T. Muhammedali

1. Member, Board Of Studies, History(PG), University of Calicut
2. Member, Board of Studies, History(PG), Kannur University
3. Member, Calicut University Research Council
4. Life Member, Indian History Congress
5. Life Member, Kerala History Congress
6. Member, Resource Committe, YES INDIA, Calicut
7. Honorary Faculty, P.M. Institute of Civil Services Examinations, Farook College
8. Member, Farook College Publications Division
9. Coordinator, IQAC, Farook College

Dr. M.R. Manmathan

1. Dr. M.R. Manmathan coordinated the UGC national seminar on Women in Modern Kerala: Historicizing Gender, Status and Identity organized by the Department of History, Farook College on 3-4 February 2010.

2. Dr. M.R. Manmathan participated in the state level camp of ACQUIRE 2010 as a mentor for the ACQUIRE scholarship programme of the Government of Kerala coordinated by School of Social Sciences, Mahatma Gandhi University, Kottayam from 13-15 December 2010.

3. Dr. M.R. Manmathan edited and presented various 14 e-content units on Epigraphy for UGC as part of preparing video teaching modules and e-learning materials by Educational Multimedia Research centre, University of Calicut in February-March 2011.

4. Dr. M.R. Manmathan attended the 10th Equivalency Handbook Workshop organized by Kerala State Literacy Mission at Thiruvananthapuram from 21-23 November 2011.

5. Dr. M.R. Manmathan is served as member of the Board of Studies in West Asian Studies, University of Calicut in August 2013.

6. Dr. M.R. Manmathan is served as member of the Board of Studies in History (PG) of Bharathiyar University, Coimbatore in September 2013.

7. Dr. M.R. Manmathan participated as subject expert for the Kerala Public Service Commission in the interview for selection to the post of HSST-History in the Department of Higher Secondary Education on 9, 10 1nd 11 October 2013.

8. Dr. M.R. Manmathan attended the meeting of the Board of Studies History (PG) of Bharathiyar University, Coimbatore on 18 December 2013.

Dr. C.A. Anaz

1. Dr. C.A. Anaz delivered a lecture on 'Social Problems in Human Rights' conducted by the Dept. of History, Sir Syed College, Taliparamba on 02 Feb. 2013.

2. Dr. C.A. Anaz coordinated the Nandita Memorial Programme and Presentation of Campus Poems under the Readers Forum of Farook College O.P. Suresh, noted poet and journalist attended the programme as chief guest on 27th January 2014.

3. Dr. C.A. Anaz coordinated the inauguration of Readers Forum of Farook College, noted poet and critic Kalpatta Narayanan inaugurated the programme and noted critic Sajai K.V delivered a lecture on 'Recent Trends in Contemporary poetry' on 11th November 2014.

35.   SWOT analysis of the department and Future plans

Strength	Weakness	Opportunity	Threats
Facility for Research	Shortage of Major Research Projects	To launch Major Research Projects	Students' focus on vocational courses
Faculty with Ph.D. Degree	Insufficient Faculty	To establish an advanced centre for Research	Disregard for humanities and Social sciences at Higher Secondary level in the state
Department Website	Lack of UG programme	To strengthen faculty through creation of sufficient teaching posts	unavailability of funds
Alumni	Insufficient Research facilities	To Start a UG Programme in history	
		To Publish a peer-reviewed Research Journal	
		To create institution-community interface	

Future plans

➢ To grow into the status of an advanced Centre for research in the History of Malabar

➢ To do Major Research Projects

➢ Publication of Research Journal

➢ Continue the *history farook* Working paper series

➢ To start UG programme in History

➢ To expand the Digital archives on Malabar

DEPARTMENT OF MATHEMATICS

1	Name of the department	Mathematics		
2	Year of Establishment	1951		
3	Names of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)	UG	BSc Mathematics	
		PG	M.Sc Mathematics	
4	Names of Interdisciplinary courses and the departments/units involved	NIL		
5	Annual/ semester/choice based credit system (programme wise)	UG	BSc Mathematics	
		PG	M.Sc Mathematics	
6	Participation of the department in the courses offered by other departments	**Courses offered**	**Name of Programme**	**Offered by**
		Mathematics	B.Sc. Chemistry	Department of Chemistry
		Mathematics	B.Sc. Physics	Department of Physics
		Mathematics	B.Sc. Computer Science	Department of Computer Science
		Mathematics	B.Sc. Statistics	Department of statistics
7	Courses in collaboration with other universities, industries, foreign institutions, etc	NIL		
8	Details of courses/programmes discontinued (if any) with reasons	NIL		
9	Number of Teaching posts	**Post**	**Sanctioned**	**Filled**
		Associate Professors	5	5
		Assistant Professors	3	3

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sl No	Name	Qualification	Designation	Specialization	Years of Experience	No. of Ph.D. Students
1	V. KUNHIMON	M.Sc., M.Phil	Associate Professor	Functional analysis	26	
2	C.P. SAINABA	M.Sc.	Associate Professor	Complex Analysis	26	
3	Dr. Capt. R. SHAYIDA	M.Sc., B.Ed, M.Phil, Ph.D.	Associate Professor	Graph Theory	26	
4	MUHAMMED SALEEM KUNNATH	M.Sc., M.Phil. B.Ed.	Associate Professor	Operations Research	22	
5	Dr. K. SUDHEER	M.Sc., Ph.D.	Associate Professor	Functional Analysis & Measure Theory	18	2
6	SAHLA. U	M.Sc., B.Ed.	Assistant Professor	Differential Geometry	2	
7	MOHAMMED NISHAD MANIPARAMBATH	M.Sc., B.Ed., MPhil.	Assistant Professor	Number Theory	1	
8	JUVAIRIYA NALAKATH	M.Sc., B.Ed.	Assistant Professor	Topology	1	

11. List of senior visiting faculty: NIL
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: NIL
13. Student -Teacher Ratio (programme wise)

Sl.No	Level	Programmes	Ratio
1	UG	B.Sc. Mathematics	80:1
2	Complementary	Other BSc Programmes	162:1
3	PG	M.Sc. Mathematics	8:1

14. Number of academic support staff (technical) and administrative staff: NIL

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.:

Mentioned **in Item No. 10**

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received;

Sl No	Name	Title	Amount	Funded by	Status
1.	Mohamed Nishad M	A STUDY ON MODULAR EQUATIONS AGAINST THE BACK DROP OF RAMANUJAN	180,000	UGC	On going

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: NIL

18. Research Centre /facility recognized by the University: No

19. Publications (per faculty):

Dr. K. Sudheer	2009-10	2010-11	2011-12	2012-13	2013-14	Total
Number of papers published in peer reviewed journals	1	2	1	1	--	5
Papers in Seminar Proceedings	1	--	--	--	--	1
Dr.R.Shayida						
Number of papers published in peer reviewed journals	--	1	--	2	--	3

20. Areas of consultancy and income generated: NIL

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards….

Sl No.	Name of the faculty	Name of the Committee/ Editorial board	National	Period
1	V. Kunhimon	Member,Kerala Mathematics Association	National	2009 onwards
2	C.P.Sainaba	Member,Kerala Mathematics Association	"	2009 onwards

3	Dr.Capt. R.Shayida	Member,Indian Mathematics Association	"	2010 onwards
		Member,Kerala Mathematics Association	"	2009 onwards
4	Muhammed Saleem Kunnath	Member,Kerala Mathematics Association	"	2009 onwards
5	Dr.Sudheer	Member,Kerala Mathematics Association	"	2009 onwards
		Member, Board of Studies PG Mathematics, University of Calicut	"	2013 onwards
		Member, Board of Studies PG Mathematics, Kannur University	"	2013 onwards
		Member, Board of Studies UG Mathematics, University of Calicut	"	2010-13
		Member, Referee Committee, Journal of Intelligent and Fuzzy Systems	"	2013 onwards

22. Student projects

   a) Percentage of students who have done in-house projects including inter-departmental programme — 100

   b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies — 1

23. Awards/ Recognitions received by faculty and students

Sl No.	Name of the faculty/ student	Name of the Award/ Recognition (Organisation)	National/ International	Year
1	Dr.R. Shayida	Best NCC officer award	National	2013
	"	Conferred status of Major (NCC Army)	National	2014
	"	SADGURU Award	University	2014
2	Amal Abdul Salam	Placed at WIPRO, Got selection for summer project of IASC	National	2014
3	Sunela .T.A	Placed at WIPRO and INFOSIS	National	2014

24.   List of eminent academicians and scientists/ visitors to the department:

- Prof.MI Jinnah, Former HOD, Dept.of Mathematics, Kerala University
- Prof.Sharad S Sane, IIT Mumbai
- Dr .Monoj Chamgat, Kerala University
- Dr.Naveena Chndran
- Dr.K.Vishnu Namboothiri

25.   Seminars/ Conferences/Workshops organized & the source of funding

a) National, International: NIL

26.   Student profile programme/course wise:

Name of the Course/programme		Applications received	Selected	Enrolled		Pass percentage
				Male	**Female**	
2008-09	UG	378	48	21	27	82.22
	PG	136	20	3	17	83.33
2009-10	UG	416	48	18	30	97.62
	PG	167	20	4	16	80
2010-11	UG	461	48	13	35	97.56
	PG	134	20	3	17	90
2011-12	UG	318	48	16	32	72.22
	PG	135	20	2	18	83.33
2012-13	UG	1123	49	14	35	87.1
	PG	141	18	3	15	76
2013-14	UG	CAP	48			RA
	PG	160	20	3	17	

27.   Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
M.Sc. Mathematics	100%	--	--
B.Sc. Mathematics	100%	--	--

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

Year	JRF	NET	GATE	Civil Services	Defense Services
2008-09		2	--	--	--
2009-10	1	--	--	--	--
2010-11	1	--	--	--	--
2011-12	--	2	--	--	--
2012-13	--	-	--	--	--

29. Student progression against percentage enrolled

Year	UG to PG	PG to M.Phil.	PG to Ph.D.	Ph.D. to Post-Doctoral	Employed		Entrepreneurship / Self-employment
					Campus selection	Other than campus recruitment	
2008-09	40	6	2	-	-	80	4
2009-10	45	5	1	-	-	83	3
2010-11	43	7	1	-	-	91	5
2011-12	54	7	-	-	-	78	6
2012-13	60	10	05	-	05	84	-
2013-14	-	-	-	-	02	-	-

30. Details of Infrastructural facilities

a) Library	NIL
b) Internet facilities for Staff & Students	Yes
c) Class rooms with ICT facility	Yes
d) Laboratories	One Computer Lab

31. Number of students receiving financial assistance from college, university, government or other agencies

See items - 5.1.2 and 5.1.3.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

Sl. No.	Title & Nature of event	Name & address of the faculty	Date	Venue
1	Financial Planning For Young Investors by Mr.	Mr.Kunhimohammed (Certfied R.P, SEBI)	21/01/13	PG Seminar all
2	A lecture on Analysis and Topology	Ms.Shifna.M.K	05/12/13	Seminar Hall

3	Beeran Sahib Memorial Lecture	Prof.Ahmad Ashraf. A, Aboobacker Saquafi agathi	03/03/14	Audio Visual Theatre
4	Talk on Importance Mathematics in Informatics	Akhil.K.P(R.P Keltron)	06/03/14	Audio Visual Theatre
5	Declaration of FLAME Award	Alumni 1985-88(B.Sc)	06/03/14	Audio Visual Theatre
6	Three day workshop on popularization of free software in Scientific Research	RP from KSCSTE and SPACE	12-14 Mar.'14	AVT and Statistics Lab

33.　Teaching methods adopted to improve student learning

    (i)　Lecture Method

    (ii)　Seminars

    (iii)　Assignments

  (iv)Interactive Method

34.　Participation in Institutional Social Responsibility (ISR) and Extension activities:　NIL

35.　SWOT analysis of the department and Future plans

Strength	Weakness	Opportunity	Threats
Tradition of the Departement.	Lack of Mathematica software.	Procurment of mathematica software	Decreasing interest of students in the basic sciences
Competent faculty	Class rooms are in the old building	Introduction of collaborative Programmes	Dwindling job opportunities for mathematics graduates
Department Computer Lab	Department does not have an individual seminar room	To introduce M Phil Programme	Lack of funds
Alumni		To be a Research Department	

Future Plans

- Installation of Mathematica software
- Provision of internet facility in Lab
- To Launch an M Phil Programme
- To become a recognized Research Centre of the University
- To design and conduct Add on Course
- Maths and Stat Department common Common initiatives

DEPARTMENT OF STATISTICS

1	Name of the department	**Department of Statistics**	
2	Year of Establishment	1982	
3	Names of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)	UG	B.Sc. Statistics
		PG	M.Sc. Statistics
		Ph. D	Statistics
4	Names of Interdisciplinary courses and the departments/units involved	NIL	
5	Annual/ semester/choice based credit system (programme wise)	UG	Choice Based Credit System
		PG	Credit Semester system

6	Participation of the department in the courses offered by other departments	No	Courses offered	Name of Programme	Offered by
		1.	Probability Theory	B.Sc Mathematics	Department of Mathematics
		2.	Probability Distributions	B.Sc Mathematics	Department of Mathematics
		3.	Statistical Inference	B.Sc Mathematics	Department of Mathematics
		4.	Applied Statistics	B.Sc Mathematics	Department of

				Mathematics
	5.	Quantitative Technique for Business Management	BBA	Department of Commerce
	6.	Management Science	BBA	Department of Commerce
	7.	Quantitative Techniques - I	M.A Economics	Department of Economics
	8.	Quantitative Techniques - II	M.A Economics	Department of Economics

7	Courses in collaboration with other universities, industries, foreign institutions, etc	NIL		
8	Details of courses/programmes discontinued (if any) with reasons	NIL		
9	Number of Teaching posts	**Post**	**Sanctioned**	**Filled**
		Associate Professors	4	4
		Asst. Professors	5	4

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sl No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1	Dr. P. Anilkumar	M.Sc, M.Phil, Ph. D	Associate Professor	Stochastic Inference	30 years	5
2	Dr. N. V. Samiyya	M.Sc,M.Phil, Ph. D	Associate Professor	Statistical Inference	29 years	-
3	Dr. K. K. Hamsa	M.Sc,B.Ed Ph. D	Associate Professor	Density Estimation	29 years	-

4	Mr. C. Ummerkoya	M.Sc.	Associate Professor	Multivariate Analysis	29 years	-
5	Dr. S. D. Krishnarani	M.Sc(Stat.) M.Sc.(Maths) M.Phil, Ph. D	Assistant Professor	Time Series Analysis	4 years	-
6	Dr. Haritha N. Haridas	M.Sc., Ph. D	Assistant Professor	Distribution Theory	3 years	-
7	Smt. R. M. Juvairiyya	M.Sc., B.Ed	Assistant Professor	Order Statistics	3 years	-
8	Dr. Abdul Saleem E.	M.Sc., Ph. D	Assistant Professor	Reliability Theory	7 months	-

11. List of senior visiting faculty: NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty

Name of Courses	Percentage of Lectures	Percentage of Practical Classes
B.Sc Statistics	10	0

13. Student -Teacher Ratio (programme wise)

Sl.No	Level	Programmes	Ratio
1	UG	B.Sc Statistics	45:1
2.	UG Complementary	B.Sc Mathematics, BBA	50:1
3.	PG	M .Sc Statistics	5:1
4	Ph D	Statistics	5:1
5	PG	MA Economics	20:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: NIL

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.: Mentioned **in Item No. 10**

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: NIL

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received

Sl No	Name of the Project	Funded by	Amount sanctioned (in Rs)	Status
1.	Survey for concurrent estimation of production of coconut for the year 2012-13	Coconut Development Board, India	327200	Completed
2.	Survey for concurrent estimation of production of coconut for the year 2013-14	Coconut Development Board, India	151560	Completed

18. Research Centre /facility recognized by the University

Sl No	Research centre/ Facility	Name of the University
1.	Recognized Research Centre	University of Calicut

19. Publications (per faculty):

DR. P. ANILKUMAR	2009-10	2010-11	2011-12	2012-13	2013-14	Total
Number of papers published in peer reviewed journals	--	--	--	2	--	2
DR. N. V. SAMIYYA						
Number of papers published in peer reviewed journals	--	--	--	2	--	2
DR. S. D. KRISHNARANI						
Number of papers published in peer reviewed journals	--	--	--	2	--	2
DR. HARITHA N. HARIDAS						
Number of papers published in peer reviewed journals	2	--	--	--	- -	2
DR. ABDUL SALEEM E.						
Number of papers published in peer reviewed journals	--	2	--	--	--	2

20. Areas of consultancy and income generated:

Areas of consultancy	Year	Income generated
Survey for concurrent estimation of Production of Coconut by the Department of Statistics for the Coconut Development Board, Ministry of Agriculture, Govt. of India.	**2012-13**	Rs. 327200
	2013-14	Rs. 151560
	Total	**Rs. 478760**

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards….

Sl No.	Name of the faculty	Name of the Committee/ Editorial board	National/ International	Period
1	**Dr. P. Anilkumar**	Member of PG Board of Studies, Kannur University .	National	2013 onwards
		Member of PG Board of Studies, M. G. University .	National	2012 onwards
		Member of PG Board of Studies, University of Calicut.	National	2010-13
		Member of Academic Council, University of Calicut.	National	20012
		Life Member of Indian Society for Probability and Statistics .	National	2004 onwards
		Member of Kerala Statistical Association.	National	2002 onwards
		Board of Question Paper Setters , Kerala University.	National	2007 onwards
		Board of Question Paper Setters , MG University.	National	2009 onwards
		Board of Question Paper Setters, Kannur University.	National	2009 onwards
		Board of Question Paper Setters , Cochin University of Science and Technology.	National	2009 onwards

2	**Dr. K. K. Hamsa**	Member of PG Board of Studies, University of Calicut.	National	2010-13
		Chairman of UG Board of Studies, University of Calicut.	National	2013 onwards
		Member of Expert Committee in Statistics SCERT, Kerala	National	2010 onwards
		Executive Member of Kerala Statistical Association	National	2004 onwards

3	**Dr. N. V. Samiyya**	Member of PG Board of Studies , University of Calicut.	National	2013 onwards
		Member of PG Board of Studies , Kannur University .	National	2010-13
		Board of Question Paper Setters, Kerala University.	National	2010 onwards
		Member of Kerala Statistical Association	National	2004 onwards
4	**Mr. C. Ummerkoya**	Member of PG Board of Studies, University of Calicut.	National	2007-10
		Member of Kerala Statistical Association.	National	2004 onwards
5	**Dr. S. D. Krishnarani**	Member of Indian Society for Probability and Statistics.	National	2010 onwards
6	**Dr. Haritha N. Haridas**	Member of Indian Society for Probability and Statistics .	National	2009 onwards

22.   Student projects

a) Percentage of students who have done in-house projects including inter-departmental programme

<div style="border:1px solid #000; display:inline-block; padding:4px;">100</div>

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies

<div style="border:1px solid #000; display:inline-block; padding:4px;">--</div>

23. Awards/ Recognitions received by faculty and students

Sl No.	Name of the faculty/ student	Name of the Award/ Recognition (Organisation)	National/ International	Year
1	Aflah Hassan and George Jacob Akhil	First prize in a quiz competition organized by Govt. Arts and Science College, Kozhikode.	Regional	2012
2	Ayisha M. P. and Rameesa Khathoon	Third prize for the quiz competition organized by Govt. Arts and Science College, Kozhikode.	Regional	2012
3	Ayisha M. P. and Silpa T.	Second prize in a quiz competition organized by NSSO in connection with Statistics Day Celebration.	National	2012
4	Ayisha M. P and George Jacob Akhil	Third prize in a Power Point Presentation Competition organized by Providence Women's College, Kozhikode.	Regional	2012
8	Ameen Faras. N. C, Mashook T. and Irshad Ali	won gold medal in Inter collegiate Taekwondo Championship organized by Guruvayurappan College, Kozhikode on 10-01-2013.	Regional	2012
9	Ameen Faras. N. C, Mashook T. and Irshad Ali	Participated in All India Inter University Taekwondo Championship organized by Chandigarh University, Punjab	National	2013
10	Irshad Ali	Won silver medal in South India Taekwondo championship held at Mahatma Gandhi Indoor stadium, Salem	National	2013
11	Ameen Faras. N. C	Won Bronze silver medal in South India Taekwondo championship held at Mahatma Gandhi Indoor stadium, Salem	National	2013
12	Ameen faras. N. C	Gold Medal in the under 87 Kg. weight Category in the Calicut University Inter zone Taekwondo championship	National	2013

24.   List of eminent academicians and scientists/ visitors to the department

Sl No.	Name & Designation	Address	Year of visit
1	Dr. N. Raju	Department of Statistics, University of Calicut	2009
2	Dr. E. Sandhya	Prajyothi Nikethan College, Thrissur	2009
3	Dr. K. X. Joseph	Director, Academic Staff College	2009
4	Prof. K. K. Suresh	Head, Department of Statistics, Bharathiar University , Coimbatore	2010
5	Prof.C. Chandran	Department of Statistics, University of Calicut	2011
6	Prof. A. M. Mathai	Emeritus Professor of Mathematics and Statistics, McGill University	2011
7	Dr. Joby K. Jose	St. Joseph's College, Devagiri	2012
8	Dr.R. Radhakrishnan	PSG College, Coimbatore	2011,2012
9	Sri. P.N. Premaraj	Research Officer, Economics and Statistics Department	2011
10	Sri T. P. Vinodan	Deputy Director, Economics and Statistics Department	2011
11	Sri. Sangeeth Kumar	ISS, Director	2011
12	Dr. G. Sebastian	Associate Professor, St. Thomas college	2012
13	Mr. P. V. Abdul Rajib	Deputy Director, Economics and Statistics Department	2013
14	Dr.T.P. Muhamed Farid	Technical Leader, Global Analytics	2013
15	Prof.P.T. Parthasarathy	Adjunct Professor of ISI Chennai,	2013
16	Prof. N. Balakrishna	Cochin University of Science and Technology.	2013
17	Prof Amit. K. Biswas	ISI Chennai.	2013
18	Dr. Nicy Sebastian	ISI Chenni	2013
19	Dr. Jijo E. V.	ISI, Bangalore.	2013
20	Dr. Sudheesh Kumar Kattumannil	ISI Chennai.	2013
21	Mr. N. Ramakrishnan	Deputy Director, District Industries Centre, Kannur	2013

25. Seminars/ Conferences/Workshops organized & the source of funding
    a) National / International

Sl No.	Title & Venue	Item	Funding agency	National/ International	Date
1	National Seminar on "Recent advances in Statistics and Analysis of Non conventional data"	National Seminar	UGC	National	20-21 Mar.2009.
2	Five day Orientation Program in Statistics	Orientation Program	Indian Statistical Institute, Chennai	National	20 -24 Dec. 2013

26. Student profile programme/course wise:

Name of the Course/programme		Applications received	Selected	Enrolled		Pass percentage
				Male	Female	
2008-09	UG	190	24	10	15	93.10
	PG	90	10	1	11	90.9
2009-10	UG	181	24	5	23	93.1
	PG	80	10	1	11	94.3
2010-11	UG	212	24	10	16	84.00
	PG	85	12	4	9	69.23
2011-12	UG	255	36	8	16	91.30
	PG	84	12	5	7	69.2
2012-13	UG	277	36	14	16	80
	PG	92	12	1	11	100
2013-14	UG	CAP	32	26	6	
	PG	82	12	4	8	

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	97	3	0
PG	100	0	0

28. How many students have cleared national and state competitive examinations

such as NET, SLET, GATE, Civil services, Defense services, etc. ?

Year	JRF	NET	GATE	Civil Services	Defense Services
2012-13	--	--	--	1	--

29.   Student progression against percentage enrolled

Year	UG to PG	PG to M.Phil.	PG to Ph.D.	Ph.D. to Post-Doctoral	Employed		Entrepreneurship / Self-employment
					Campus selection	Other than campus recruitment	
2009-14	42%	--	--	--	5%	65%	10%

30.   Details of Infrastructural facilities

a) Library	Yes
b) Internet facilities for Staff & Students	Yes
c) Class rooms with ICT facility	Yes
d) Laboratories	Statistical Computing Lab(SCL)

31.   Number of students receiving financial assistance from college, university, government or other agencies.
See items - 5.1.2 and 5.1.3.

32.   Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

Sl. No.	Title & Nature of event	Name & address of the faculty	Date	Venue
1	Lecture on 'Challenges infront of a Statistician'	Dr. T. B. Ramkumar, St. Thomas College, Thrissur	12-11-2009	AVT, Farook College
2	Talk on Scope of Statistics	Dr. Z.A. Ashraf, Govt. Arts and Science College, Kozhikode	4-10-2010	AVT, Farook College
3	Seminar on R-Programming	Prof. Radhakrishnan Nair, Nehru Arts and Science	27-1-2011	SCL

		College, Kanhangad		
4	Talk on 'Statistics for Social Change'	P.N. Premaraj, Research Officer, Economics and Statistics, Kozhikode	18-10-2011	AVT, Farook College
5	Talk on 'Document Presentation in Latex'	Dr. T. Subha	20-10-2011	SCL
6	'Introduction to Actuarial Science and the world of Insurance'	Sri. Sidiq Ajmal, Actuarial Analyst AON, Bangalore	22-12-2011	SCL
7	A talk on 'Statistics- The Science of 20th century- a historical perspective'	Dr. G. Sebastian, Associate Professor, St. Thomas College, Pala	22-12-2012	AVT, Farook College
8	A talk on 'Census 2011'	Sri. Girish Babu, Assistant Professor, Dept. of Statistics, Government Arts and Science College,Kozhikode	30-01-2013	Seminar Hall
9	Invited talk	Dr. T. P. Muhamed Farid, Technical Leader, Global Analytics, Ford Motors, Chennai	11-02-2013	Zoology Smart Hall
10	Orientationn Programme for the First year UG Students	Sri. M. Girish Babu, Asst. Professor, Department of Statistics, Govt. College, Kozhikode	30-01-2014	Statistical Computing Lab

33. Teaching methods adopted to improve student learning

   (i) Remedial Teaching

   (ii) ICT Enabled teaching

   (iii) Seminar Method

   (iv) Assignments

   (v) Lecture Method

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

Dr. P. Anilkumar

   ➤ Member in the Staff Council.

   ➤ Convener of Attendence Committee

Dr. N. V. Samiyya

➤ Presented a paper on 'Some extensions of U statistic – A ramified approach' in the International Symposium on Optimization and Statistics conducted by Department of Statistics & Operations Research, AMU, Aligarh during December 2008.

➤ Warden, IDB Hostel, Farook College

➤ Member in the College Discipline Committee.

Mr. C. Ummerkoya

➤ Warden, Presidents Hostel, Farook College

➤ Member in the College Discipline Committee.

➤ Staff in charge of issuing Railway concession forms.

Dr. K. K. Hamsa

➤ Delivered an invited talk on Data Analysis using MS Excel in a National Seminar sponsored by Kerala State Higher Education Council in Sir Syed College, Thaliparamba on 25-2-14.

➤ Delivered an interactive talk on Data Analysis using MS Excel in a session organized by Statistics Association, Farook College in Seminar Hall on 10-03-14.

Dr. S. D. Krishnarani

➤ Delivered an invited talk on Regression Methods in the One Day Seminar organized by the Department of Mathematics, NSS College, Manjeri on 14-09-2012

➤ Member in the Women Cell.

➤ Member in the College Discipline Committee.

Smt. R. M. Juvairiyya

➤ Warden, Sir Syed Hostel, Farook College

Dr. Haritha N. Haridas

➤ Facilitated as a Resource person for the two day workshop on R- Programming organized by the Department of Statistics, Government Arts and Science College, Kozhikode during 5-6 November 2012.

- Facilitated as a Resource person for the one day workshop on R- Programming conducted as a part of the National Statistics Day Celebrations organized by the Department of Statistics, Government Arts and Science College, Kozhikode 0n 29ᵗʰ June, 2013.
- Facilitated as a Resource person for the one day workshop on Computer Oriented Data Analysis organized by Department of Statistics, Nehru Arts and Science College, Kanhangad on 17ᵗʰ January, 2014.

Dr. Abdul Saleem. E
- Member – College Discipline Committee, Farook College, Calicut.
- Member- Students Scholarship Wing
- Member- College attendance monitoring committee.
- Working as Warden of Azad Hostel, Farook College, Calicut from Dec 2014
till date.

35.   SWOT analysis of the department and Future plans

Strength	Weakness	Opportunity	Threats
Employability is better in Statistics compared to other basic science courses.	Lack of industrial linkage and practical training in statistical work.	Establish a creative club of students in the Department to intensify co-curricular and extension activities.	Mushrooming of private sector institutes in the area of statistics
80% of the faculty members are Ph.D. holders	Curriculum is theory oriented.	To incorporate study tour and industrial visit as part of curriculum.	
Statistical Computing Lab		Establish smart class rooms.	
		Revise UG and PG syllabus by including more applied papers like statistical computing, biostatistics, official statistics, clinical trials etc.	

Future Plan

- To start a PG progamme in Acturial Science
- To Start M Phil programme in Statistics
- To strengthen consultancy services
- To develop itself into an advanced Centre for Applied Statistics

DEPARTMENT OF PHYSICS

<table>
<tr><td>1</td><td>Name of the Department</td><td colspan="4">Physics</td></tr>
<tr><td>2</td><td>Year of Establishment</td><td colspan="4">1957</td></tr>
<tr><td rowspan="3">3</td><td rowspan="3">Names of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)</td><td colspan="2">UG</td><td colspan="2">BSc. (Physics)</td></tr>
<tr><td colspan="2">PG</td><td colspan="2">MSc. (Physics)</td></tr>
<tr><td colspan="2">Research</td><td colspan="2">Ph.D</td></tr>
<tr><td>4</td><td>Names of Interdisciplinary courses and the departments/units involved</td><td colspan="4">NON CONVENTIONAL ENERGY SOURCES (open Course-UG)</td></tr>
<tr><td rowspan="2">5</td><td rowspan="2">Annual/ semester/choice based credit system (programme wise)</td><td colspan="2">BSc. Physics</td><td colspan="2">choice based credit system</td></tr>
<tr><td colspan="2">MSc.Physics</td><td colspan="2">credit system</td></tr>
<tr><td rowspan="5">6</td><td rowspan="5">Participation of the department in the courses offered by other departments</td><td>No</td><td>Courses offered</td><td>Name of Programme</td><td>Offered by</td></tr>
<tr><td>1</td><td>Properties of matter& Thermodynamics</td><td>BSc Chemistry</td><td>Dept. of Chemistry</td></tr>
<tr><td>2</td><td>Properties of matter& Thermodynamics</td><td>BSc Mathematics</td><td>Dept. of Mathematics</td></tr>
<tr><td>3</td><td>Properties of matter& Thermodynamics</td><td>BSc Computer Science</td><td>Dept. of Computer Science</td></tr>
<tr><td>4</td><td>Mechanics,</td><td>BSc</td><td>Dept. of</td></tr>
</table>

			Relativity, Waves & Oscillations	Chemistry	Chemistry
		5	Mechanics, Relativity, Waves & Oscillations	BSc Mathematis	Dept. of Mathematics
		6	Mechanics, Relativity, Waves & Oscillations	BSc Omputer Science	Dept. of Computer Science
		7	Optics,Laser , Electronics & communication	BSc Chemistry	Dept.of Chemistry
		8	Optics,Laser , Electronics & communication	BSc Mathematics	Dept. of Mathematics
		9	Optics,Laser , Electronics & communication	BSc Compute Science	Dept. of Computer Science
		10	Electricity, Magnetism and Nuclear physics	BSc Chemistry	Dept. of Chemistry
		11	Electricity, Magnetism and Nuclear physics	BSc Mathematis	Dept. of Mathematics
		12	Electricity, Magnetism and Nuclear physics	BSc Computer Science	Dept. of Computer Science
		13	Complimentary Practical	BSc Chemistry	Dept. of Chemistry
		14	Complimentary Practical	BSc Mathematics	Dept. of Mathematics
		15	Complimentary Practical	BSc Computer Science	Dept. of Computer Science
7	Courses in collaboration with other universities, industries, foreign institutions, etc	NIL			
8	Details of ourses/programmes discontinued (if any) with	NIL			

9	Number of Teaching posts	Post	Sanctioned	Filled
		Associate Professors	4	4
		Asst. Professors	6	6

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sl No	Name	Qualification	Designation	Specialization	Years of Experience	No. of Ph.D. Students guided for the last 4 years
1	G.Vijayam	MSc	Associate Professor	Solid State And Spectroscopy	33	
2	Dr.K.K. Abdullah	MSc , M.Phil,PhD	Associate Professor	Nuclear Physics And Electronics	32	2
3	K.A. Siraj	MSc, M.Phil	Associate Professor	Electronics	31	
4	Dr.P.A.Subha	MSc , M.Phil,PhD	Associate Professor	Solid State	26	5
5	P. Saheeda	MSc, M.Phil	Associate Professor	Solid State	26	
6	Midhun Shah	MSc	Assistant Professor	Electronics	3	
7	Bassam.S.A	MSc	Assistant Professor	Electronics	2	
8	Muhammed Jubeer.E	MSc	Assistant Professor	Electronics	1	
9	Anas Swalih.P	MSc	Assistant Professor	Quantum Field Theory	1	
10	Musfir .P.N	MSc, M.Phil	Assistant Professor	Electronics	1	
11	Naseef Mohammed	MSc, M.Phil	Assistant Professor	Electronics	1	

11. List of senior visiting faculty: NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty

Name of Courses	Percentage of Lectures	Percentage of Practical Classes
B.Sc.(Physics)	7 %	10%

13. Student -Teacher Ratio (programme wise)

Sl.No	Level	Programmes	Ratio
1	UG (Main) Complementary	B.Sc. Physics	48:1
2.	PG	M.Sc. Physics	5:1
3.	Research	Ph.D.	3 :1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Post	Sanctioned	Filled
Lab Assistants	5	5
Mechanic	1	1

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.:
Mentioned in **Item No. 10**

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Sl No	Name	Name of the Project	Amt. sanctioned (in Rs)	Funding Agency
1.	Dr.K.K. Abdullah	Gamma and X-ray interaction studies near K-edge And dispersion corrections	50,000/-	UGC
2.	Dr.P.A.Subha	Propagation of two dimensional spatial solitons in graded-index Kerr media	30,000/-	UGC

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : NIL

18. Research Centre /facility recognized by the University

Sl No	Research centre/ Facility	Name of the University
1.	Research Guide: Dr. K.K. Abdullah	University of Calicut
2.	Research Guide: Dr. P.A. Subha	University of Calicut

19.   Publications (per faculty):

DR. K.K. ABDULLAH	2009-10	2010-11	2011-12	2012-13	2013-14	Total
Number of papers published in peer reviewed journals	--	2	2	--	--	4
Papers in Seminar Proceedings	--	2	--	4	--	6
DR. P.A. SUBHA						
Number of papers published in peer reviewed journals	--	1	--	--	1	2
Papers in Seminar Proceedings	1	1	1	1	4	8
NASEEF MOHAMMED P.N						
Papers in Seminar Proceedings	3	--	--	--	--	3

20.   Areas of consultancy and income generated: NIL

21.   Faculty as members in

   a.   National committees b) International Committees c) Editorial Boards….: NIL

22.   Student projects

   a) Percentage of students who have done in-house projects including inter-departmental programme — 100

   b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies — 50

23.   Awards/ Recognitions received by faculty and students

Sl No.	Name of the faculty/ student	Name of the Award/ Recognition (Organization)	National/ International
1	Jaseem Basil	Soft Ball	National
2	Agnes Joseph	Table Tennis	National
3	Ajmal	Football	National
4	Ajmal Babu	Quiz Competetion	National
5	Kavya.D	Quiz Competetion	National
6	Nahala Razak	Quiz Competetion	National
7	Fiyas	Football	National
8	Shivanki	Quiz Competetion	National
9	Amal George	Foot Ball	National
10	Sidfa C	Water Colouring	National
11	Vishnu	Soft Ball,Selectyed For Indian Baseball Premier League	National
12	Sarbas Ip	Vatta Pattu	National
13	Fiyas	Football	National

14	Shareej	Dhaff Muttu	National
15	Jabir	Boxing	National
16	Hadi Hasan Kaladi	Vatta Pattu	National
17	Hafis Husain Kaladi	Vatta Pattu	National

24. List of eminent academicians and scientists/ visitors to the department

Sl.No.	Name & Designation	Address	Year of visit
1	Dr.P.Sethumadhavan	Ho D Dept. of Physics SN G, Chelannur	2014
2	Padmashri. Dr.M.Vijayan	Professor-IISc	2013
3	Aashish Mahabal	Scientist, Fermi lab	2012
4	Rajendra Raja	Scientist, Fermi lab	2012
5	Dr.M.Sabir	Faculty,CUSAT	2012
6	Dr.V.C.Kuriakose	Faculty,CUSAT	2012
7	Dr.V.M Hamsa	Scientist,Brazilian National Observatory	2012
8	Dr.Porzien	Scientist,Pondichery University	2012
9	Dr.B.P.Ajithkumar	IUAC,Delhi	2011
10	Prof. R Srinivasan	Indian Academy of Science	2011

25. Seminars/ Conferences/Workshops organized & the source of funding a)

National International

Sl No.	Title & Venue	Item	Funding agency	National/ International	Date
1	Emerging trends in theoretical and experimental physics	Seminar	UGC	National	28-29 Sept. 2012
2	Workshop on python	Workshop	Farook College	National	21-22 Jan. 2011

26. Student profile programme/course wise:

Name of the Course/programme		Applications received	Selected	Enrolled		Pass percentage
				Male	Female	
2009-10	UG	1614	42	13	29	91.67
	PG	277	12	00	12	81.82
2010-11	UG	1051	40	10	30	97.14
	PG	303	13	03	10	75.00

Name of the Course/programme		Applications received	Selected	Enrolled		Pass percentage
				Male	Female	
2011-12	UG	2013	42	08	34	84.85
	PG	289	12	00	12	58.3
2012-13	UG	1560	48	12	36	70.27
	PG	325	12	02	10	100
2013-14	UG		48	11	37	Not published
	PG	300	12	1	11	

27.   Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
BSc	100	0	0
MSc	100	0	0

28.   How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

Year	JRF	NET	GATE	Civil Services	Defense Services
2009-10	--	3	--	--	--
2011-12	--	6	1	--	--
2013-14	--	1	--	--	--

29.   Student progression against percentage enrolled

Year	UG to PG	PG to M.Phil.	PG to Ph.D.	Ph.D. to Post-Doctoral	Employed		Entrepreneurship / Self-employment
					Campus selection	Other than campus recruitment	
2009-14	80	20	20	5	10	40	5

30.   Details of Infrastructural facilities

a) Library	Yes
b) Internet facilities for Staff & Students	Yes
c) Class rooms with ICT facility	yes
d) Laboratories	2-U.G labs,1-P.G labs& 1 Reasrch Lab

31.   Number of students receiving financial assistance from college, university, government or other agencies

See items - 5.1.2 and 5.1.3.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:
    i) "Do it yourself"-Training program for students on household electrical networks
    ii) Electronics club-To create awareness about different electronic circuits and components, Implement the knowledge on the basic electronics for the betterment of institution and society.

33. Teaching methods adopted to improve student learning
    (i) Extra mural Classes
    (ii) ICT enabled Teaching
    (iii) Seminar Method

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: NIL

35. SWOT analysis of the department and Future plans

Strength	Weakness	Opportunity	Threats
Skilled, cooperative and efficient faculty	Low number of experienced teachers	Separate department block	Insufficient funds
Majority of Teachers are young	Lack of smart class rooms	Increase research qualifications of faculty	Lack of time due to tight schedule of courses
Virtual Lab acilities	Unavailability of departmental seminar hall	Creation of Industrial linkage	
Scholarship, remedial and career guidance	Insufficient ladies staff in the department	To establish Department library	
	Shortage of lab assistants	Increase smart class room facilities	

Future Plan

- To build a separate Block for the Departement
- To send teachers for Research and related activities
- To start M Phil Programme
- To establish linkages with industrial neighbourhood
- To improve Research Facilities
- To initiate collaborative academic and research ventures

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DEPARTMENT OF CHEMISTRY

1	Name of the department	**CHEMISTRY**			
2	Year of Establishment	1948			
3	Names of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)	UG	Chemistry		
		PG	Chemistry		
		PhD.	Chemistry		
4	Names of Interdisciplinary courses and the departments/units involved	NIL			
5	Annual/ semester/choice based credit system (programme wise)	UG	Choice Based Credit System		
		PG	Semester system		
		PhD	Research Department		
6	Participation of the department in the courses offered by other departments	**Courses offered**	**Name of Programme**	**Offered by**	
		Chemistry (Compl.)	B.Sc. Physics	Physics Department	
		Chemistry (Compl.)	B.Sc. Zoology	Zoology Department	
		Chemistry (Compl.)	B.Sc. Botany	Botany Department.	
7	Courses in collaboration with other universities, industries, foreign institutions, etc	NIL			
8	Details of courses/programmes discontinued (if any) with reasons	NIL			
9	Number of Teaching posts	**Post**	**Sanctioned**	**Filled**	
		Associate Professors	5	5	
		Asst. Professors	5	5	

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sl No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
1	Dr. M. Zuhara	MSc, BEd, PhD	Associate Professor	Physical Chemistry	34	--
2	Dr. Muhammad Basheer .K	MSc, PhD	Associate Professor	Organic Chemistry	31	--
3	Mr. A Hamza	MSc	Associate Professor	Physical Chemistry,	28	--
4	Dr. A K. Abdul Rahim	MSc PhD	Associate Professor	Organic Chemistry	24	5
5	Mr. PE Muhammed Abdul Rasheed	MSc, BEd	Associate Professor	Inorganic Chemistry, Theoretical Chemistry	24	--
6	Ms. Kavitha AP	MSc	Asst. Professor	Theoretical Chemistry	6	--
7	Mr. Mohammed Ziyad	MSc, MPhil	Asst. Professor	Inorganic Chemistry, Bioinorganic Chemistry	2	--
8	Mr. Rafeeque P.	MSc. BEd	Asst. Professor	Physical Chemistry, Group Theory	2	--
9	Dr. Reji Thomas	MSc, PhD	Asst. Professor	Organic Chemistry, Solidstate Chemistry	1	--
10	Mr. Shanavas Yoosuf	MSc	Asst. Professor	Physical Chemistry	1	--

11. List of senior visiting faculty: NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: NIL

13. Student -Teacher Ratio (programme wise)

Sl.No	Level	Programmes	Ratio
1	UG (Main)	B.Sc Chemistry	48:1
	Complementary	B.Sc Botany, BSc Physics and BSc Zoology	144:1
2.	PG	M.Sc Chemistry	5:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Post	Sanctioned	Filled
Lab Assistants	5	5
Store Keeper	1	1

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.:

    Mentioned in Item No. 10

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Sl No	Name	Title	Amount	Funded by	Status
1.	Dr. S.D. Krishnarani	Maximization and Minification autoregressive processes	180,000	UGC	On going

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received

Sl No	Name of the Project	Funded by	Amount sanctioned (in Rs)	Status
1	To augment postgraduate teaching and research facilities	DST-FIST	37,10,000/-	Utilized 24,35,000
2	Environmental pollution and Disease generation	CPE	1,50,000	Completed fund utilized

18. Research Centre /facility recognized by the University

Sl No	Research centre/ Facility	Name of the University
1.	Research Center in Chemistry	University of Calicut

19.   Publications (per faculty):

Dr. M. Jahfar	2009-10	2010-11	2011-12	2012-13	2013-14	Total
Number of papers published in peer reviewed journals	--	3	2	--	--	5
Dr. M. Zuhara						
Number of papers published in peer reviewed journals	1	--	--	--	--	1
Dr. K. Muhammed Basheer						
Number of papers published in peer reviewed journals	--	--	--	1	--	1
Dr. A.K. Abdul Rahim						
Number of papers published in peer reviewed	1	--	--	-	-	1
Dr. Reji Thomas						
Number of papers published in peer reviewed	2	--	3	2	--	7
h-index	8					
Mr. Rafeeque						
Number of papers published in peer reviewed	--	--	1	2	1	3
Papers published in seminar proceedings	--	--	--	1		1
Impact factor	1.302					

20.   Areas of consultancy and income generated: NIL

21.   Faculty as members in

a)   National committees b) International Committees c) Editorial Boards….

NIL

22.   Student projects

a)	Percentage of students who have done in-house projects including inter-departmental programme	100%
b)	Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies	25%

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23. Awards/ Recognitions received by faculty and students

Sl No.	Name of the faculty/ student	Name of the Award/ Recognition (Organisation)	National/ International	Year
1	Thasneem P P	DST-Inspire fellowship	National	2011-2014
2	Thasneem P P	Indian Academy of Science fellowship	National	2011-2014

24. List of eminent academicians and scientists/ visitors to the department

Sl No.	Name & Designation	Address	Year of visit
1	Dr. G. Unnikrishnan	NIT Calicut	2012
2	Dr. Sharafudheen KN	South China University of Technology	2012
3	Dr. Rahim	Hokkaido University, Japan	2013
4	Dr. Raveendran	University of Calicut	2013
5	Dr. Shafi	University of Calicut	2013
6	Dr. George Varghese	KSCSTE	2014
7	Dr. A Salaudheen kunhu	University of Kerala	2014
8	Dr. Sarin Kumar	EATON Coorporate research and Technology India	2014
9	Dr.Nandan Santhosh Raghu		2014

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National , International

Sl No.	Title & Venue	Item	Funding agency	National/ International	Date
1	Chemeleon 2012	Exhibition in connection with International Year of Chemistry	UGC	National	Farook College Sept 28-29. 2012

26. Student profile programme/course wise:

Name of the Course/programme		Applications received	Selected	Enrolled		Pass percentage
				Male	Female	
2009-10	UG	1689	48	7	41	100
	PG	301	12	2	10	100
2010-11	UG	1482	48	12	36	90
	PG	291	12	0	12	100

Name of the Course/programme		Applications received	Selected	Enrolled		Pass percentage
				Male	Female	
2012-13	UG	2196	48	9	39	90
	PG	398	12	4	8	100
2013-14	UG		48	12	36	----
	PG	348	13	2	11	----

27.   Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	94	6	Nil
PG	92	1	Nil

28.   How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

Year	JRF	NET	GATE	Civil Services	Defense Services
2008-09	0	0	0	--	--
2009-10	0	3	0	--	--
2010-11	1	3	0	--	--
2011-12	1	4	4	--	--
2012-13	1	3	4	--	--
2013-14	1	1	3	--	--

29.   Student progression against percentage enrolled

Year	UG to PG	PG to M.Phil.	PG to Ph.D.	Ph.D. to Post-Doctoral	Employed		Entrepreneurship / Self-employment
					Campus selection	Other than campus recruitment	
2009-10	27	1	1	0	-	-	-
2010-11	21	1	2	0	-	-	-
2011-12	24	2	1	0	-	-	-
2012-13	17	0	0	0	-	-	-
2013-14	30	0	1	-	-	-	-

30. Details of Infrastructural facilities

a) Library	Yes
b) Internet facilities for Staff & Students	Available
c) Class rooms with ICT facility	Madam Curie Hall with LCD, Smart board and TV Computer Laboratory
d) Laboratories	UG Laboratories (Core and Complementary) b) PG laboratory (Physical, Inorganic and Organic) and Research Laboratory

31. Number of students receiving financial assistance from college, university, government or other agencies

See item 5.1.2 and 5.1.3

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

Sl. No.	Title & Nature of event	Name & address of the faculty	Date
1	Relevance of conceptual study on organic chemistry, Lecture	Dr. A. R. Iyer, Pharmaceutical ChemistUSA	01-10-2009
2	Sun-Earth connection	Dr. K. A. Abdu, Scientist, Space Research Brazil	18-01-2010
3	Anti cancer Properties of Some Compounds	Dr. Alexander Doemling *Department of* Chemistry *Chevron* Science *Center 219* Parkman *Avenue Pittsburgh, PA 15260*	14-01-2011
4	What after B. Sc.? (Career guidance lecture)	Dr. K. P. Hashif Coordinator P. M. Institute for Civil Service	14-12-2011
5	Glasses for Photonic Applications	Dr. K.N. Sharafudheen South China University of Technology	13-02-2013
6	Net orientation Programme	Dr.A. Salahudheen Kunju, University of kerala.	13-10-2014
7	Lecture on Food Adulteration	Dr.D.KBabu,Guruvayoora ppan College, Calicut	16-10-2014

33. Teaching methods adopted to improve student learning

    (i)   Continuous evaluation

    (ii)   Monthly class test

    (iii)   Advisors intensive follow-up

    (iv)   Previous years question discussions.

    (v)   Assignments and PowerPoint presentation.

    (vi)   Teaching with Interactive board.

    (vii)   Providing power point presentation to students.

    (viii)   subject related animation videos

    (ix)   Interaction with research scholars (our old students).

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

Dr. M. Zuhara
- Member PG Board of Studies, Calicut University
- Member, College Council

Dr. K. Muhammed Basheer
- Member PG Board of Studies, Calicut University

Dr. A.K. Abdul Rahim
- Member PG Board of Studies, Calicut University

PEM Abdul Rasheed

- Member PG and UG Board of Studies, Calicut University

Rafeeque P
- Extension lecture on Polymers-Changing Frontiers- At MET Arts and Science College Nadapuram

35.   SWOT Analysis of the Department and Future Plans

Strength	Weakness	Opportunity	Threats
Tradition of the department	Low number of experienced Teachers	Updation of Research Lab	Preferred immobility of girls students
Young Teachers	Lack of focused research	Creation of Departmental-Industrial linkages	Inadequate funding
Lab facilities.	Lack of consultancy projects	Soil and Water Testing systems.	
Alumni	curricular inflexibility	Research on Environmental Chemistry	

Future Plans

- Focussed research on environmental chemistry
- To start Mphil Programme
- Improvement of the research laboratory
- Synthetic laboratory facility including analytical facilities like NMR, TGA.
- Installing Soil and water analysis laboratory with modern facilities.
- Coaching facility for competitive examinations like UGC-CSIR and GATE, IIT-JEE examinations.
- Reference library for research students.
- Books & Journals for Department Library for ready reference.
- Separate department Rain water harvesting plan

DEPARTMENT OF BOTANY

1	Name of the department	**BOTANY**			
2	Year of Establishment	**1968**			
3	Names of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)	UG	B.Sc. Botany		
4	Names of Interdisciplinary courses and the departments/units involved	NIL			
5	Annual/ semester/choice based credit system (programme wise)	UG	Choice Based Credit System		
		PG	Nil		
6	Participation of the department in the courses offered by other departments	**No**	**Courses offered**	**Name of Programme**	**Offered by**
		1	Botany	B.Sc. Zoology	Dept. of Zoology
7	Courses in collaboration with other universities, industries, foreign institutions, etc	Nil			
8	Details of courses/ programmes discontinued (if any) with reasons	No Courses Discontinued			
9	Number of Teaching posts	**Post**	**Sanctioned**	**Filled**	
		Professors	..	..	
		Associate Professors	2	2	
		Asst. Professors	2	2	

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sl No	Name	Qualification	Designation	Specialization	Years of Experience
1	T. Ahamad Kutty	MSc, MPhil, LLB	Associate Professor	Morphogenesis & Tissue culture	32
2	T.P. Aboo	MSc	Associate Professor	Nil	16
3	V. Sainaba	MSc, BEd	Asst.Professor	Nil	6

| 4 | Dr. K. Kishore Kumar | MSc, BEd, PhD, CSIR-SRF | Assistant Professor | Plant Taxonomy, Forest Ecology, Ethno botany & Biodiversity | 4 |

11. List of senior visiting faculty: NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: NIL

13. Student -Teacher Ratio (programme wise)

Sl.No	Level	Programmes	Ratio
1	UG	B.Sc. Botany	36:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Post	Sanctioned	Filled
Lab Assistants	3	3

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.:

Mentioned in Item No. 10

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

Sl No	Name	Title	Amount	Funded by	Status
1.	Dr. Kishore Kumar. K.	'Taxonomic and Ecological studies on the Tree flora of College Kunnu (Ward-15), Manjeri, Malappuram'	Rs. 1.5 lakhs	UGC	2013-14: Nearing completion

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: NIL

18. Research Centre /facility recognized by the University: No

19.   Publications (per faculty):

Dr. K. KISHORE KUMAR.	2009-10	2010-11	2011-12	2012-13	2013-14	Total
Number of papers published in peer reviewed journals	1	1	2	..	--	**4**
Number of papers published in Seminar Proceedings	..	1	…	1	1	**3**
Chapter in Books	..	..	..	1	--	**1**
Books Edited	..	..	..	1	--	**1**
Book with ISBN	--	--	--	--	1	**1**
Popular scientific articles	2	7	21	4	6	**40**

20.   Areas of consultancy and income generated: NIL

21.   Faculty as members in

   a) National committees b) International Committees c) Editorial Boards….

No.	Name of the faculty	Name of the Committee/ Editorial board	National/ International	Period
1	T.AHAMAD KUTTY	Chairman, Board of Studies in Botany, University of Calicut	National	2009 onwards
2	,,	Life member of Indian Association of Angiosperm Taxonomy (IAAT), Kozhikode	National	1992 onwards
3	Dr. KISHORE KUMAR. K.	Nature Education Officer of Malabar Natural History Society (MNHS), Kozhikode	National	2009 onwards
4	,,	Editorial Committee Member, 'Eureka' Science magazine, Kerala Sashtra Sahitya Parishath, Kozhikode	National	2010 onwards
5	,,	Life member of Indian Association of Angiosperm Taxonomy (IAAT), Kozhikode	National	1997 onwards
	,,	Life member of Society for Environmental Education in Kerala (SEEK), Kannur	National	2000 onwards

22.   Student projects

   a) Percentage of students who have done in-house projects including inter-departmental programme — 100%

   b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies — Nil

23.   Awards/ Recognitions received by faculty and students

Sl No.	Name of the faculty/ student	Name of the Award/ Recognition (Organisation)	National/ International	Year
A.	Faculty			
1	Dr. Kishore kumar k.	Elected as Nature Education Officer of Malabar Natural History Society (MNHS), Kozhikode	National	2009
B.	Students			
1	Muhammed Salih. P. (5th Sem)	Interzone Hand ball Captain & 1st prize	State	2013
	,,	Interzone Soft ball – 2nd prize	State	2013
	,,	Interzone Base ball – 3rd prize	State	2013
2	Sharook Zakhariya Moidu.V.S. (5th Sem)	B–zone winner (Vatta Pattu)	State	2013
		Inter –zone winner(Vatta Pattu)	State	2014
3	Athira Thacholi (1st Sem)	Selected to Calicut University Table Tennis team	State	2013
	,,	B–zone winner (Bharatha Natyam)	State	2013
	,,	B–zone winner (Kuchippudi)	State	2013
		B–zone winner(Folk dance)	State	2013
		Inter –zone winner (Kuchippudi)	State	2014
		TABLE TENNIS Inter university Gold medalist	State	2014
4	Sana T.P. (1st Sem)	B–zone winner (Oppana)	State	2013
		B –zone winner (Mappilapattu)	State	2014
		Inter –zone winner	State	2014

Sl No.	Name of the faculty/ student	Name of the Award/ Recognition (Organisation)	National/ International	Year
		(Mappilapattu)		
5	Hanna (1st Sem)	B–zone winner (Oppana)	State	2013
6	Suhana K.M.	B–zone winner (Urdu story writing)	State	2013
	Suhana K.M.	B–zone winner (Urdu versification)	State	2013
	Suhana K.M.	B–zone winner (Urdu essay)	State	2013
	Suhana K.M.	Inter –zone winner(Urdu story writing)	State	2014
	Suhana K.M.	Inter –zone winner (Urdu versification)	State	2014
	Swafwana U.	Winner - Wild Life Quiz	District	2014

24.	List of eminent academicians and scientists/ visitors to the department

Sl No.	Name & Designation	Designation & Address	Year of visit
1	Dr. C. Abdul Hamed, HOD of Botany	Reader in Botany, MESKVM College, Valanchery	2008
2	Dr. S. Abdul Kader, HOD of Botany	SAFI Institute of advanced studies, Vazhayoor	2008
3	Dr. K. Kishore kumar Asst. Profesor	Dept. of Botany, NSS College, Manjeri	2009
4	Dr. A. Pradeep kumar, Herbarium Curator	Herbarium Curator, Calicut University	2009
5	Dr. G. Prasannakumar, HOD of Botany	NSS College, Manjeri	2009
6	Dr. Silas Benjamin, Lecturer	Dept. of Botany, Calicut University	2009
7	Dr. M. Bazoobandi, Professor & Weed Scientist	Khorasan Agricultural Natural Resources Research Centre, Mashhad, IRAN	2009
8	Dr. K. Abdul Azeez, HOD of Botany	Unity Women's College, Manjeri	2010
9	Dr. K. Kishore Kumar Asst. Professor	Asst. Professor, NSS College, Manjeri	2011
10	Muhammed Jamsheer, K.	National Institute of Plant Genome Research	2011
11	Prof. Dr. K V. Mohanan	Department of Botany, Calicut	2011

Sl No.	Name & Designation	Designation & Address	Year of visit
	HoD of Botany,	University	
12	Dr. C. Harilal Associate Professor	Department of Botany, Calicut University	2013
13	Dr. K.P. Rajesh Asst. Professor	Department of Botany Zamorin's Guruvayurappan College, Calicut	2013
14	Prof. T. Sobindhran Environmental activist	Former HOD of Economics, Zamorin's Guruvayurappan College, Calicut	2014
15	Dr. Muhammed Jafer Palot	Zoological Survey of India	2014
16	Dr. Sunoj Kumar P	University of Calicut	2014

25.   Seminars/ Conferences/Workshops organized & the source of funding

a) National b) International: NIL

26.   Student profile programme/course wise:

Name of the Course/programme		Applications received	Selected	Enrolled		Pass percentage
				Male	Female	
2008-09	UG	763	30	7	23	82.14%
2009-10	UG	832	35	7	28	100%
2010-11	UG	994	36	6	30	85.71%
2011-12	UG	1334	36	7	29	84.3%
2012-13	UG	1592	36	8	28	75%
2013-14	UG		36	5	31	

27.   Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc. Botany	97%	3%	Nil

28.   How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

Not Applicable (No PG Programme Offered)

29. Student progression against percentage enrolled

Year	UG to PG	PG to M.Phil.	PG to Ph.D.	Ph.D. to Post-Doctoral	Employed		Entrepreneurship / Self-employment
					Campus selection	Other than campus recruitment	
2009-14	14%	NA	NA	NA			

30. Details of Infrastructural facilities

a) Library	Yes
b) Internet facilities for Staff & Students	Yes
c) Class rooms with ICT facility	Yes
d) Laboratories	2 nos. (1 for Core course and the other for Complementary)

31. Number of students receiving financial assistance from college, university, government or other agencies

    See items - 5.1.2 and 5.1.3.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

Sl. No.	Title & Nature of event	Name & address of the faculty	Date	Venue
1	Mentioned in Item 24			

33. Teaching methods adopted to improve student learning
    (i)   ICT enabled Teaching
    (ii)   Field oriented studies
    (iii) Project works related to subjects
    (iv)   Seminar Method
    (v)   E-learning methods

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

Sl. No.	Name & designation of the faculty	Extension lectures	Voluntary memberships	Awareness programmes	Others
1	**Dr. K. KISHORE KUMAR**	126	3	126	6

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35.   SWOT analysis of the department and Future plans

Strength	Weakness	Opportunity	Threats
• Library ,Collection of books • Efficient faculty • Scholarships • Multimedia facility • Alumni	• Lack of Separate computer lab for the Department • No PG and Research Programme	• Sanction of PG course in Botany • Projector & LCD in each class room • Collaborations with national /International Organizations • Wi-Fi Facility in the department	• Undesirable political activities of the students • Heaviness of the syllabus • General disregard for basic sciences

Future Plans

- To offer M Sc Botany
- To increase Research Projects
- To get the status of a recognized research centre
- To increase ICT Facilities

DEPARTMENT OF ZOOLOGY

1	Name of the department	**ZOOLOGY**			
2	Year of Establishment	1978			
3	Names of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)	UG	zoology		
		PG	zoology		
		PhD.	zoology		
4	Names of Interdisciplinary courses and the departments/units involved	Botany, Chemistry			
5	Annual/ semester/choice based credit system (programme wise)	UG	Choice Based Credit System		
		PG			
		P PhD.			
6	Participation of the department in the courses offered by other departments	**No**	**Courses offered**	**Name of Programme**	**Offered by**
		1	Animal Diversity and Wild Life	B.Sc. Botany	Dep. Of Botany

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		2	Economic Zoology	B.Sc. Botany	Dep. Of Botany
		3	Physiology, Taxicology and Ethology	B.Sc. Botany	Dep. Of Botany
		4	Genetics and Immunology	B.Sc. Botany	Dep. Of Botany
7	Courses in collaboration with other universities, industries, foreign institutions, etc	Nil			
8	Details of courses/programmes discontinued (if any) with reasons	Nil			

9	Number of Teaching posts	Post	Sanctioned	Filled
		Professors	NIL	
		Associate Professors	NIL	
		Asst. Professors	8	8

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sl No	Name	Qualification	Designation	Specialization	Years of Experience
1	T.P Shabana	M.SC, M.Ed	Asst. Professor	Entomology	10
2	Dr. Abdul Hameed Seere Valappil	M.SC, Ph.D, B.Ed	Asst. Professor	Wildlife Biology	10
3	Dr.Rashiba.AP	M.Sc, Ph.D, B.Ed	Asst. Professor	Copepods	10
4	Dr. Abdul Gafoor.P	M.Sc, Ph.D, B.Ed	Asst. Professor	Wildlife Biology	4
5	Dr.Sobha.T.R	M.Sc, Ph.D, B.Ed	Asst. Professor	Acarology	4
6	Rahnamoideenkoya	M.Sc, M.Ed	Asst. Professor	Wildlife Biology	2
7	Dr. H.Habeebrahman	M.Sc, Ph.D, B.Ed	Asst. Professor	Marine Biology	2
8	Shabna.V.C	M.Sc	Asst. Professor	Wildlife Biology	1

11. List of senior visiting faculty: NIL

12. Percentage of lectures delivered and practical classes handled (programme

wise) by temporary faculty: NIL

13.   Student -Teacher Ratio (programme wise)

Sl.No	Level	Programmes	Ratio
1	UG (Main)	B.Sc Zoology	36:1
	Complementary	B.Sc Botany	108:1
2	PG	M.Sc Zoology	5:1
3	Ph D	Zoology	1:1

14.   Number of academic support staff (technical) and administrative staff; sanctioned and filled

Post	Sanctioned	Filled
Lab Assistants	3	3

15.   Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.:

Mentioned in **Item No. 10**

16.   Number of faculty with ongoing   projects from   a) National b) International funding   agencies and grants received

Sl No	Name	Title	Amount	Funded by	Status
1.	Shabana.T.P	Role of Protease in the Larval development of *Spodoptera maurita* (Noctuidae: Lepidoptera)	1,55000.00	UGC	Nearing Completion
2.	Dr. Abdul Hameed. Seere Valappil	*Study of the Ecology and Diversity of Butterflies (Class-Insecta: Order Lepidoptera) in the Farook College Campus and Adjacent Areas*	45,000	UGC	Completed
3.	Dr. Rashiba A.P.	*Spacio-Temporal Variations of Pelagic Copepods of Nearby Estuary, Kadalundi Bird*	71,000	UGC	Completed

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		Sanctuary			
4.	Dr. Sobha. T.R	Studies on Mites of Oricultural Importance	1,40,000.00	UGC	Nearing Completion
5.	Dr. Habeebrahman	Hydrological Charecteristics and Benthic Population of Mavoor Wetland, Kozhikode	15,00,000	UGC	On going

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received

Sl No	Name of the Project	Funded by	Amount sanctioned (in Rs)	Status
1.	Biodiversity of Kadalundy Estuarine Mangrove ecosystem, South India	UGC under CPE	3,00000.00	Completed (2009)
2.	Biogeographical survey of Chaliyar River and its tributaries in Calicut district	UGC under CPE	2,25000.00	Completed(2013)

18. Research Centre /facility recognized by the University

Sl No	Research centre/ Facility	Name of the University
1.	Research Center in Zoology	University of Calicut

19. Publications (per faculty):

	2009-10	2010-11	2011-12	2012-13	2013-14	Total
DR. C ZEENATH						
Number of papers published in peer reviewed journals		2				2
SHABANA.TP						
Number of papers published in peer reviewed journals			2	1		3
DR. ABDUL HAMEED SEERE VALAPPIL						
Number of papers published in peer reviewed journals	1	1				2
Papers published in seminar proceedings/Workshop				4	1	5

	2009-10	2010-11	2011-12	2012-13	2013-14	Total
DR. RASHIBA. A.P						
Number of papers published in peer reviewed Journals		1				1
Papers published in seminar proceedings	1			2		3
DR. ABDUL GAFOOR. P.A						
Papers published in seminar proceedings				2		2
DR. SOBHA. T.R						
Number of papers published in peer reviewed Journals	1					1
Papers published in seminar proceedings		1	1	2		4
RAHANA MOIDEEN KOYA.V.K						
Papers published in seminar proceedings				2	1	3
DR.HABEEBREHMAN.H						
Number of papers published in peer reviewed Journals	2	2				7
Papers published in seminar proceedings					1	1
Citation Index						88
Impact factor	4	2.8				13.8
h-index			5			5

20.   Areas of consultancy and income generated: NIL

21.   Faculty as members in

    a) National committees b) International Committees c) Editorial Boards….:
    NIL

22.   Student projects

    a) Percentage of students who have done in-house projects including
    inter-departmental programme — 100%

    b) Percentage of students placed for projects in organizations outside the
    institution i.e.in Research laboratories/Industry/other agencies — NIL

23.   Awards/ Recognitions received by faculty and students

Sl No.	Name of the faculty/ student	Name of the Award/ Recognition (Organisation)	National/ International	Year
1	Mr. Sandeep Das (M.Sc Student)	Madras Nature Photographic Competition	National	2010
2	Mr. Sandeep Das (M.Sc Student)	Malabar Natural History Society(MNHS)- Butterfly Photographic Competition	National	2010
3	Mr. Sandeep Das (M.Sc Student)	WWF- Bird Photography Competition- Second Prize	International	2010
4	Mr. Sandeep Das (M.Sc Student)	Sanctuary Asia Natural Photography Competition- Special Mention	International	2010

24.   List of eminent academicians and scientists/ visitors to the department

Sl No.	Name & Designation	Address	Year of visit
1	Dr. P.S Easa, Scientist,	WTI, New Delhi	
2	Prof. Ellias	Dept of Biotechnology Unty of Calicut	17/06/09
3	Dr. Asma	(Calicut Medical College)	23/07/09
4	Dr. Jaffer Palot	Scientist,ZSI Calicut	18/08/09
5	Dr. Rajmohana	Scientist,ZSI, Calicut	14/10/09
6	Dr.Bzoo Bandi.	Unty of Tehran	09/11/09
7	Dr.Sobheendran .	Retd Prof in Economics,Guruvayoorappan College	14/06/10
8	Mr.David Raju	Ntuaralist,Kanha.National Park	07/07/10
9	Dr,Maqbool	Associate Prof. Dept of Zoology ,MES,College,Ponnani	
10	C.R.Neelakandan	Naturalist	29/09/10
11	Pof. OommenV Oommen & Dr.Sathya Narayana	MGDC Bharathiar Unty.Thiruchirappally	07/10/10
12	Dr.H.S.Yahia,	Pro f& HOD of Dept of Wild life	09/12/10

Sl No.	Name & Designation	Address	Year of visit
		conservation ,Alligarh,Unty	
13	Dr.Faizi, Envtl	Adviser to Kerala water authority	18/02/11
14	Dr.Sandhyarani	Asst Prof.NIT	23/02/11
15	Dr.Gopinathan.	Reader,Dept of Biotechnology,Unty of Calicu	23/02/11
16	Dr.Thejas,AsstProf.	AsstProf.Dept of Zoology,Govt.College,Madappally	23/02/11
17	Dr.Anoop Das	Asst. Prof .Dept of Zoology MES College, Mampad	20/06/11
18	Dr.Jomy Augustine	Associate Prof &HOD of dept of Botany,St.Thomas College,Pala	13/10/11
19	Mr.Elliyas.	Member of biofarming projec	28/01/13
20	Dr. Rosamme Stephan,	Retd,Professor ,Dept of Marine Biology, Cochin Unty	06/02/13
21	Mr. C.K Vishnu Das, Ornithologist	Ornithologist	26/11/13
22	Dr. Jouhar Munavar. S	Munavar, Asst.Professor Farook Training College	23/01/14
23	Dr. Archana Varadwaraj	Research Scholar in cancer studies - Cambridge University	30/01/14
24	Sri. D.K.Verma, IFS	Addl. Principal Chief Conservator of Forests (Region North), Kozhikode	03/03/2014
25	Dr. Jaffer Palot	Asst. Zoologist, Zoological Survey of India, Kozhikode Region	03/03/2014
26	Sri. N.T.Sajan	Deputy Conservator of Forests Social Forestry Extension Division, Kozhikode	03/03/2014

25.   Seminars/ Conferences/Workshops organized & the source of funding

a) National International

Sl No.	Title & Venue	Funding agency	National/ International	Date
1	Seminar on Modern Trends in Biodiversity Conservation	UGC	National	12/03/08
2	Lecture on Immuno- techniques at AVT, Farook College	UGC	National	17/06/09

3	One day workshop on innovative pedagogy for laboratory exercise in Zoology Curriculum for college teachers at AVT, Farook College	UGC	National	07/10/10
4	One day seminar on Nanotechnology & Biotechnology at AVT, Farook College	UGC	National	23/02/11
5	Talk on Carrier orientation at Smart room, Dept. of Zoology	College	National	24/02/12
6	One day workshop on Ecological net work from species to land scape in reverine biocenose at AVT, Farook College	UGC	National	06/02/13
7	One day Seminar On Wildlife Conservation at AVT, Farook College	Dept. of F & W. life, Govt. of Kerala	Regional	03/03/14

26.   Student profile programme/course wise:

Name of the Course/programme		Applications received	Selected	Enrolled		Pass percentage
				Male	Female	
2009-10	UG	1074	36	7	29	100
	PG	192	12	2	10	100
2010-11	UG	1184	36	2	34	90
	PG	202	12	1	11	100
2011-12	UG	1511	36	1	35	98
	PG	212	12	--	12	100
2012-13	UG	1819	36	5	31	--
	PG	223	12	1	12	--
2013-14	UG	CAP	36	11	24	--
	PG	220	12	1	11	--

27.   Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
UG	100 %	-	-
PG	91%	9%	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

Year	JRF	NET	GATE	Civil Services	Defense Services
2008-09	--	--	--	--	--
2009-10		1			
2010-11		2			
2011-12	2	2	2		
2012-13		2			

29. Student progression against percentage enrolled

Year	UG to PG	PG to M.Phil.	PG to Ph.D.	Ph.D. to Post-Doc.	Employed		Entrepreneurship / Self-employment
					Campus selection	Other than campus recruitment	
2009-10	36 %	08%	8%	--	22%	30%	2%
2010-11	32 %	16%	8%	--	24%	20%	4%
2011-12	40 %	8%	16%	--	32%	2 5%	2%
2012-13	42 %	16%	8%	--	22%	34%	5%
2013-14	38 %	8%	0%	--	18%	20%	3%

30. Details of Infrastructural facilities

a) Library	Department Library with more than 100 books & wildlife related magazines
b) Internet facilities for Staff & Students	4 computers with broad band Connection in the department
c) Class rooms with ICT facility	Smart room with LCD & Interactive Board & PG class with LCD for class room teaching, presentation, students assignments and project presentation
d) Laboratories	UG Laboratory b) PG laboratory
e) Research Room	Research Lab with modern equipments

31. Number of students receiving financial assistance from college, university, government or other agencies

See items - 5.1.2 and 5.1.3.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

Sl. No.	Title & Nature of event	Name & address of the faculty	Date
1	Modern Trends in BiodiversityConservation	Dr. P.S Easa	12/3/2008
2	Lecture on Immuno-techniques	Prof. Ellias Dept of Biotechnology Unty of Calicut	17/06/09
3	Infectious disease	Dr. Asma (Calicut Medical College)	23/7/2009
4	Lecture on infectious diseases	Dr,Asma, Asst.Prof. Medical College,Calicut	23/07/09
5	Lecture on Mangroves	Dr. Jaffer Palot Scientist,ZSI Calicut	18/08/09
6	Lecture on Global warming	Dr. Rajmohana Scientist,ZSI, Calicut	14/10/09
7	Wild life photo exhibition	Sandeep Das PG Student of the Dept	02/11/09
8	Talk on Toxicology	Dr.BzooBandi, Unty of Tehran	09/11/09
9	Lecture on Nature	Dr.Sobheendran Retd Prof in Economics,Guruvayoorappan College	14/06/10
10	Lecture on Indian Biodiversity	Mr.David Raju Ntuaralist,Kanha.National Park	07/07/10
11	Lecture on Need for Inde genous Research	Dr. Maqbool Associate Prof. Dept of Zoology , MES,College,Ponnani	
12	Talk on various Environmental issues	C.R.Neelakandan Naturalist	29/09/10
13	One day workshop on innovative pedagogy for laboratory exercise in Zoology Curriculum for college teachers	Prof. OommenV Oommen, Dr.Sathya Narayana MGDC Bharathiar Unty.Thiruchirappally	07/10/10
14	Lecture on Prospects &Retrospects in Wild life conservation	Dr.H.S.Yahia,Pro f& HOD of Dept of Wild life conservation , Alligarh, Unty	09/12/10
15	Interaction on life versus evolution	N.M.Hussain Research Assistant Santhapuram, Arabic Colloege.Pattikkad	14/02/11

16	Talk on Global environmental issues	Dr.Faizi Envtl adviser to Kerala water authority	18/02/11
17	One day seminar on Nanotechnology & Biotechnology	Dr.Sandhyarani,Asst Prof.NIT Dr.Gopinathan,Reader,Dept of Biotechnology,Unty of Calicut Dr.Thejas,AsstProf.Dept of Zoology,Govt.College,Madappally	23/02/11
18	Training on Basic Life support skills	Nursing assistants of Emergency wings of MIMS	24/02/11
19	Talk on Ecosystem services	Dr.Anoop Das Asst. Prof .Dept of Zoology MES College.Mampad	20/06/11
20	Rally& Quiz Competition in connection with wild life week conservation	Staff&students from the department	12/10/11
21	Talk on Environmental conservation of tropical forests in	Dr.Jomy Augustine Associate Prof &HOD of dept of Botany,St.Thomas College,Pala	13/10/11
22	Talk on Healthy life styles	Mrs.SherinVarghese,Deputy director,MiIM S	22/11/11
23	Inauguration of smart class room spponsered by Azeez Akkara(ZoOsa member)	Adv. Mohammed, Manager,Farook College	11/02/12
24	Talk on Carrier orientation	Mr.Haneef HSST,Chenamangallore	24/02/12
25	World Envt day celebration &Talk on forests and their conservational importance	Dr.Kishore Kumar.K.Asst Professor, Dept of Botany, NSS College, Manjeri	20/06/12
26	Zoology Association inaugauration	Mr.Elliyas, Member of biofarming	28/01/13
27	Oe day workshop on Ecological net work from species to land scape in reverine biocenose	Dr.Rosamme Stephan,Retd,Professor ,Dept of Marine Biology, Cochin Unty	06/02/13
28	World Envt. day celeberation&Talk on Butterfly Biodiversity		05/06/13
29	World Wild life week celeberation,wild life rally,Talk on	Dr.Jafer Palot,Scientist,ZSI,Calicut	07/10/13

	Biodiversity &Wild life photo exhibition		
30	Zoology Association Inaugauration &Talk on Bird conservation	Mr.C.K Vishnu Das, Ornithologist	26/11/13
31	Lecture series-Talk on "IGNITE"	Dr.Jouhar Munavar,Asst.Professor. Farook Training College	23/01/14
32	Talk on cancer	Dr.Archana Varadwaraj	30/01/14
33.	Wildlife Conservation-Indian Scenario	Dr.Jafer Palot Asst. Zoologist, Zoological Survey of India, Kozhikode Region	03/03/14
34	Wildlife Illicit Trade in India	N.T.Sajan Deputy Conservator of Forests, Social Forestry Extension Division, Kozhikode	03/03/14

33. Teaching methods adopted to improve student learning

> (i) Continuous evaluation

> (ii) Monthly class test

> (iii) Advisors intensive follow-up

> (iv) Previous years question discussions.

> (v) Assignments and PowerPoint presentation.

> (vi) Teaching with Interactive board.

> (vii) Providing power point presentation to students.

> (viii) subject related animation videos

> (ix) Interaction with research scholars (our old students).

> (x) Encourage the students to attend various camps such bird watching camps, census camps to get an exposure.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

Ms. T.P. Shabana

> ➢ Member of College women's wing
> ➢ Member of College Council

Dr. Abdul Hameed Seere Valappil

> ➢ Member of Farook College Journal editorial Committee.

- Honorary Faculty, P.M. Institute of Civil Services Examinations, Farook College
- Member of PSC Question setting
- Member of FIP selection Committee, Calicut University.
- Member -Kannur University Forestry & Wood technology Syllabus revision Committee.
- Convener of College Discipline Committee
- Department coordinator
- Member of College planning board
- Member of Research council
- Member of Anti ragging committee
- Member of Sports council
- Member of Organizing Committee of National Workshop organized by P.G & Research Department of Zoology, Malabar Christian College, Calicut, Kerala
- Life member of Swanthanan (Organization for mentally retarded people)
- Lecture on **"How to learn Zoology- an Easy Approach"** at Govt. Higher Secondary School, Nadakkavu in December 2013.\
- Lecture on "**Evolution and Biodiversity**" at Prestige Higher Secondary School (CBSE) in December 2013.
- Scientific information provided for the Author of the Novel "KENIA" Published by DC Books in 2013.
- Paper Valuation- Civil service aspirants entrance examination conducted by Civil Service Institute, Farook College.
- Biodiversity Assessment Consultant - M/S Environmental Engineers & Consultant Pvt. Ltd., New Delhi of various EIA projects located in Kerala since August 2013.

Dr. Rashiba.A.P
- Member of PG Board of studies, Calicut University.
- Member of College women's wing

Dr. Abdul Gafoor.P
- Member of UG Board of studies , Calicut University

- A Talk on Diverse Microbes at Department of Microbiology, EMEA College of Arts &S cience- Kondotty.
- A talk on Palliation and Terminal Care at Feroke Police Station, Kozhikode for p[olie officials and cadet students.
- District Co-coordinator of SPIC (Students in Palliative Care)
- Convener of College Pain Palliative Care Society
- Member of College Discipline Committee
- Member of Research council
- Life member of Red Cross
- Member of Blood donors Forum

Dr. Sobha
- Member of UG Board of studies , Calicut University
- Member of College women's wing

Dr. H Habeebrehman
- Extension lecture on "Environmental conservation" as a part of butterfly watch programme conducted by friends of nature in association with EMEA Higher secondary School Kondoty
- A talk on "Biodiversity of western Ghats" conducted by MBL Media School Chungam, Farook, Kozhikodu
- Coordinator, Canopy Nature Club Farook College
- Exceutive Director, Friends of Nature (NGO)

35. SWOT analysis of the department and Future plans

Strength	Weakness	Opportunity	Threats
Museum and Labs	Low number of experienced Teachers	Construction of exclusive Zoology Block	Decrease in flora and fauna due to thoughtless utilization of land and resources.
Publication of faculties	No Departemnt Library	New ventures in Research	Introduction of new generation courses
Involvement of retired teachers in the department activities.	Lack of modern equipments in research Lab	Strengthening Research through infrastructural	Lack of funds

		input and academic networking	
Department Alumni (Zoosa)	Separate UG & PG blocks	Purchase of Books & Journals for Department Library for ready reference.	
Dominance of Youngsters in Faculty	Shortage of computers and printers	Submission of more project Proposal to UGC, DST & MOEF	

Future Plans

- Construction of exclusive Zoology Block

- Strengthening the newly constructed research lab

- Construction of Butterfly garden

- Separate department Rain water harvesting plan

- Minor Research Projects for each teacher.

- Submission of project Proposal to UGC, DST & MOEF

- Launching M Phil Programme

- Inter disciplinary initiatives

DEPARTMENT OF PSYCHOLOGY (SF)

1	Name of the department	**DEPARTMENT OF PSYCHOLOGY**		
2	Year of Establishment	2012		
3	Names of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)	UG		B.Sc. Psychology
4	Names of Interdisciplinary courses and the departments/units involved	Nil		
5	Annual/ semester/choice based credit system (programme wise)		choice based credit system	
6	Participation of the department in the courses offered by other departments	**Sl No.**	**Courses offered**	**Name of programme**	**Offered by**
		1.	Personal Effectiveness	B.Com	Department of Commerce
		2.	Personal Effectiveness	B.A. Functional English	Department of Functional English
7	Courses in collaboration with other universities, industries, foreign institutions, etc	Nil		
8	Details of courses/programmes discontinued (if any) with reasons	Nil		
9	Number of Teaching posts	**Three guest faculty members**		

10.   Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sl. No.	Name	Qualificati-on	Designati-on	Specialization	Years of experience
1	Smrithi M	M.Sc. Applied Psychology	Asst. Professor	Clinical and forensic psychology	6 months
2	Abdul Bari.P.K	M.Sc. Applied Psychology	Asst. Professor	Clinical and Counseling	3 months

| 3 | Anu Alphonse Varghese | M.Sc. Applied Psychology | Asst. Professor | Forensic psychology | 1 year |
| 4 | Jiji.T | M.Sc. Statistics | Guest Faculty | | 6 months |

11. List of senior visiting faculty: NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty

Name of Courses	Percentage of Lectures	Percentage of Practical Classes
B.Sc. Psychology	100	100

13. Student -Teacher Ratio (programme wise)

Sl.No	Level	Programmes	Ratio
1.	U.G	B.Sc. Phsychology	35:1

14. Number of academic support staff (technical) and administrative staff; NIL

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.:
Mentioned in Item No. 10

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received

18. Research Centre /facility recognized by the University: NO

19. Publications (per faculty): NIL

20. Areas of consultancy and income generated: NIL

21. Faculty as members in
a) National committees b) International Committees c) Editorial Boards….

22. Student projects

a) Percentage of students who have done in-house projects including inter-departmental programme — Nil

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies — Nil

23. Awards/ Recognitions received by faculty and students

Sl No.	Name of the faculty/ student	Name of the Award/ Recognition (Organisation)	National/ International	Year
1	Fathima Misri, Fathima Shadia, Shilpa(Student)	Best Poster Presentation, National Conference, LISSAH	National	2011-12
2	Farhan, Salihath, Sanju Nesrin, Sahla, Sumayyah	3rd Prize, Theme Dance Competition, National Conference, Calicut University	Regional	2011-12
3	Misla Nesrin	3rd Harmonium, B-Zone	Regional	2012-13

24. List of eminent academicians and scientists/ visitors to the department

Sl No.	Name & Designation	Address	Year of visit
1	Dr. Manikandan	Calicut University	2011-12
2	Dr. Kathiravan	Periyar University	2012-13

25. Seminars/ Conferences/Workshops organized & the source of funding
   a) National International; NIL

26. Student profile programme/course wise:

Name of the Course/programme		Applications received	Selected	Enrolled		Pass percentage
				Male	Female	
2012-13	UG	258	24	2	22	Yet to appear for final exam
2013-14	UG	CAP	36	1	35	

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Cs. Psychology	100	-	-

28. How many students have cleared national and state competitive examinations

   such as NET, SLET, GATE, Civil services, Defense services, etc. ? :   NIL

29. Student progression against percentage enrolled: NIL

30. Details of Infrastructural facilities

a) Library	Nil
b) Internet facilities for Staff & Students	yes
c) Class rooms with ICT facility	Nil
d) Laboratories	Nil

31. Number of students receiving financial assistance from college, university, government or other agencies: NIL

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

Sl. No.	Title & Nature of event	Name & address of the faculty
1	Lecture on "Scope of Counseling Psychology"	Dr. V. Manikandan, Associate Professor, Department of Psychology, Calicut University
2	Talk on "Stress and Anger Management"	Dr. Kathirvanam, Associate Professor, Department of Psychology, Periyar University
3	National Seminar on Clinical Hypnotherapy	Dr. Kathirvanam, Associate Professor, Department of Psychology, Periyar University
4	Talk on Scope of Psychology	Dr. Shiju, Associate Professor, Govt. College, Chittur
5	Talk on Health Psychlogy	Dr. John Baby

33. Teaching methods adopted to improve student learning

- Seminar presentations

- Group discussions

- Project works

34. Participation in Institutional Social Responsibility (ISR) and Extension activities;
NIL

35. SWOT analysis of the department and Future plans

Strength	Weakness	Opportunity	threats
Teachers and students are our strength	Lack of department library and other infrastructures	College environment and the support	Abuse of Internet and Family environment

Future plans

1) To give good counseling to the student community, how to get on with their society and how to make use of opportunities availed to them.
2) To institute departmental projects.
3) To invite eminent faculty members from various national, international academic Bodies
4) To collaborate with other reputed educational bodies, so as to improve the quality of our students.

DEPARTMENT OF COMPUTER SCIENCE

1	Name of the department	**COMPUTER SCIENCE**			
2	Year of Establishment	**1999**			
3	Names of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)	UG	B.Sc. Computer Science		
		PG	M.Sc. Computer Science		
		PhD.	Computer Science		
4	Names of Interdisciplinary courses and the departments/units involved	Nil			
5	Annual/ semester/choice based credit system (programme wise)	UG	Choice Based Credit System		
		PG	Credit Semester System		
6	Participation of the department in the courses offered by other departments	**No**	**Courses offered**	**Name of Programme**	**Offered by**
		Nil			
7	Courses in collaboration with other universities, industries, foreign institutions, etc	Nil			
8	Details of courses/programmes discontinued (if any) with reasons	Not Applicable			
9	Number of Teaching posts	**Post**	**Sanctioned**	**Filled**	
		Professors	..	..	
		Associate Professors	..	..	
		Asst. Professors	8	8	

10.   Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sl No	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students
1	Dr. V. KABEER	M.C.A., Ph.D.	Asst. Professor	Image Processing	14	1
2	A. NUSRATH	M.Sc., M.Phil	Asst. Professor	Bio Informatics,	7	..
3	Dr. P.P. ABDUL HALEEM	M.Tech, Ph.D.	Asst. Professor	Networking, Mobile	17	..
4	SHAMLY K.	M.C.A.	Asst. Professor	Database Management Systems	2	..
5	Dr. K.P. SANILSHANKER	M.Sc., Ph.D.	Asst. Professor	Data Mining	2	..
6	SAMEER V.V.	M.C.A.	Asst. Professor	Computer Networks	9	..
7	RASIYA ANWAR	M.Sc., M.Phil	Asst. Professor	Medical Imaging,	9	..
8	MOHAMMED SHAMEER M.C.	M.C.A.	Asst. Professor	Programming	6	..

11.   List of senior visiting faculty: NIL

12.   Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Name of Courses	Percentage of Lectures	Percentage of Practical Classes
	12.5%	NIL

13. Student -Teacher Ratio (programme wise)

Sl.No	Level	Programmes	Ratio
1	UG - Core	B.Sc. Computer Science	36:1
2.	PG	M.Sc. Computer Science	5:1
3.	Ph D	Computer Science	1:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Post	Sanctioned	Filled
Lab Assistants	One	One

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.: Mentioned in Item No. 10

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Sl No	Name	Title	Amount	Funded by	Status
1.	Dr. V. Kabeer	Extension study of Artificial Light Receptor Model and Applications of Neuro Fuzzy Methods for Face Recognition System	125,000	UGC	On going

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: NIL

18. Research Centre /facility recognized by the University

Sl No	Research centre/ Facility	Name of the University
1.	Computer Science	University of Calicut

19. Publications (per faculty):

Dr. V.KABEER	2009-10	2010-11	2011-12	2012-13	2013-14	Total
Number of papers published in peer reviewed journals	2	3	1		1	**7**
Number of papers published in Seminar Proceedings	..	..	1	4	--	**5**
Number of publications listed in International Database	1	1	..	..	--	**2**
Books Edited	..	2	..	..	--	**2**
NUSRATH. A.						
Number of papers published in Seminar Proceedings	..	..	..	1	1	**2**

Dr. P.P. ABDUL HALEEM						
Number of papers published in peer reviewed	-	-	-	1	1	**2**
Number of papers published in Seminar Proceedings	1	-	2	-	--	**3**
Number of publications listed in International Database	..	..	..	1	--	**1**
Chapter in Books	..	1	..	..	--	1
Impact factor					1.659	1.659
Dr. SANILSHANKER. K.P.						
Number of papers published in peer reviewed journals	..	2	..	..	..	**2**
Number of papers published in Seminar Proceedings	..	2	..	..	..	**2**
RASIYA ANWAR						
Number of papers published in peer reviewed journals	1	1	1	1	..	**4**
Number of papers published in Seminar Proceedings		2	1	2	--	**5**
Number of publications listed in International Database	..	..	1	..	--	**1**

20.   Areas of consultancy and income generated: NIL

21.   Faculty as members in

a) National committees b) International Committees c) Editorial Boards….

Sl No.	Name of the faculty	Name of the Committee/ Editorial board	National/ International	Period
1	**Dr. V. Kabeer**	ISTE,	National	Life member
2	"	IEEE	International	2010 onwards
3	"	Research Admission Committee, University of Calicut	National	2012-onwards
4	,,	Board of Studies, University of Calicut	National	2012-onwards
5	,,	Board of Studies, University of Kannur	National	2013-onwards

				2013-
6	"	ASAP Master Trainer	State Level	onwards
7	"	IGNOU Course Coordinator	National	2000 Onwards
1	**Dr. P.P. Abdul Haleem**	PG Board of Studies, University of Calicut	National	2013-onwards
2	,,	Computer Society India(CSI)	National	
1	**Mr. Sameer VV**	ASAP Master Traier	State Level	2013-onwards

22.   Student projects

   a) Percentage of students who have done in-house projects including inter-departmental programme

100%

   b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies

Nil

23.   Awards/ Recognitions received by faculty and students

Sl No.	Name of the faculty/ student	Name of the Award/ Recognition (Organisation)	National/ International	Year
1	Dr. V. Kabeer	Paper of the year Award of The SIJ Transactions on CSEA	International	2012-13
Students				
1	K. Amrutha	Placed in UST Global in the recruitment drive placement held at Kottayam	National	19-01-14
2	Shafin bin Haris	Poster presentation at Kerala Science Congress, Wayanad	National	31-01-14
3	JyothiPeethambaran	Placed in Wipro in the recruitment drive placement held at Farook College	National	08-01-14
4	Shineesha	,,	National	08-01-14
5	AkhilThamjidh	Secured prizes in the IT Fest "IT Rendition 14" at JMC Thrissur	National	05-02-14
6	Mohammed Waseel	,,	National	05-02-14

24. List of eminent academicians and scientists/ visitors to the department

Sl No.	Name & Designation	Address	Year of visit
1	Dr. Lajish V.L	Asst. Professor and Head, Dept. of Comp. Science, University of Calicut	06/06/12
2	Mr. Mehfil Meharali	Director cum SAP Technology Architect at ERP & Si Inc, Canada	14/12/12
3	Mr. Mohammed Basheer	Akshaya District Secretary, Malappuram	25-01-13

25. Seminars/ Conferences/Workshops organized & the source of funding

a)National b) International

Sl No.	Title & Venue	Item	Funding agency	National/ International	Date
1	Intellectual Property rights	Workshop	Patent Information Centre – Kerala/KSCSTE & Dept. of Comp. Science	National	12/02/14
2	ICT Enabled Learning Management	Workshop	UGC-CPE	College	4-7/ 12/13
3	IT training as the part of ASAP Programme	Workshop	State Government	State	10/06/13 to 29/06/13
4	*SAP, ERP and IT*	Seminar	Dept. of Comp. Science	Regional	14/12/12
5	Web Designing	Seminar	Dept. of Comp. Science	Regional	02/02/10
6	Career Development	Workshop	Dept. of Comp. Science	Regional	06/06/12
7	ICT Enabled Course Management System	Workshop	UGC-CPE	College	29-11-11 to 02/12/11

26.   Student profile programme/course wise:

Name of the Course/programme		Applications received	Selected	Enrolled		Pass percentage
				Male	Female	
2009-10	UG	784	44	33	11	80.04
	PG	80	12	5	7	90.00
2010-11	UG	592	41	23	18	91.18
	PG	85	11	1	10	100.0
2011-12	UG	1019	36	11	25	85.29
	PG	104	13	5	8	90.00
2012-13	UG	851	36	20	16	77.78
	PG	94	12	1	11	100.0
2013-14	UG	CAP	40	19	21	RA
	PG	CAP	12	5	7	

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
M.Sc. Computer Science	100	0	0
B.Sc. Computer Science	87.5	0	12.5

28.   How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

Year	JRF	NET	GATE	Civil Services	Defense Services
2012-13	..	1	..	..	..

29.   Student progression against percentage enrolled

Year	UG to PG	PG to M.Phil.	PG to Ph.D.	Ph.D. to Post-Doctoral	Employed		Entrepreneurship / Self-employment
					Campus selection	Other than campus recruitment	
2009-14	78%	100%	Nil	Nil	2%	65%	5%

30. Details of Infrastructural facilities

a) Library	81 books
b) Internet facilities for Staff & Students	2 computers with broad band Connection

c) Class rooms with ICT facility	Facility to use Projectors in the Classrooms
d) Laboratories	Smart board + 35 PCs

31. Number of students receiving financial assistance from college, university, government or other agencies

See **items 5.1.2 and 5.1.3**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

Sl. No.	Title & Nature of event	Name & address of the faculty	Date	Venue
1	Career Development	Dr. Lajish VL, HoD, Dept. of Computer Science, University of Calicut.	06/06/12	Seminar Hall
2	*SAP, ERP and IT*	Mr. Mehfil Meharali, SAP Technical Lead Architect, ERP & Si Inc, Canada SAP Technical Lead Architect, ERP & Si Inc, Canada	14/12/12	AVT
3.	*Interaction Programme*	Ms. Sree Lakshmi, Kozhikode(The youngest CEO of the World.)	04-11-13	AVT

33. Teaching methods adopted to improve student learning

    (i)   ICT enabled Teaching

    (ii)   Seminar Method

    (iii)   E-learning methods

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

Sl. No.	Name & designation of the faculty	Extension lectures	Voluntary memberships	Consultancies	Awareness programmes
1	Dr. V. Kabeer	20	3	1	3

35.   SWOT analysis of the department and Future plans

Strength	Weakness	Opportunity	Threats
Faculty Strength	Shortage of funds	Research and Development	Repeated recessions in the IT field reduces demand of the course considerably
Faculty with Ph.D. Degree	No of research projects holding	Consultancy work	Increased number in Computer Science in Engineering & IT courses (B.Tech/B.E etc.) causes reduction in applicants or demand to the course.
Building	R&D and Consultancy	Industry interactions	Availability of Funds
Result	unavailability of Power support systems	Modernization of Labs and Building and other infrastructures	
	No Industry interaction		

Future Plans

- Enrich Research – by enrolling more number of Ph.D. Students

- Improve R & D through interaction of the department with IT industry

- Fund-raising by acquiring more number of consultancy Research Projects

- Increase placements by bringing in companies for campus placements

DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES

1	Name of the department	**DEPARTMENT OF COMMERCE AND MANAGEMENT STUDIES**		
2	Year of Establishment	**1951**		
3	Names of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)	UG	B.Com and BBA		
		PG	M.Com		
4	Names of Interdisciplinary courses and the departments/units involved	Nil		
5	Annual/ semester/choice based credit system (programme wise)	UG	Choice Based Credit Semester System		
		PG	Credit Semester System		
6	Participation of the department in the courses offered by other departments	NIL		
7	Courses in collaboration with other universities, industries, foreign institutions, etc	Nil		
8	Details of courses/ programmes discontinued (if any) with reasons	NIL		
9	Number of Teaching posts	Post	Sanctioned	Filled
		Associate Professors	2	2
		Asst. Professors	11	9

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sl No	Name	Qualification	Designation	Specialization	Years of Experience
1	E.P. Imbichikoya	M.Com.	Principal	Financial Management	26
2	K. Mammootty	M Com	Associate Professor	Financial Management	25
3	Dr. P. Unneen Kutty	M Com, Ph.D, MA	Associate Professor	Financial Management	20

Sl No	Name	Qualification	Designation	Specialization	Years of Experience
		English			
4	J.A. Noushad	MBA, M Phil	Asst. Professor	Finance and Marketing	10
5	P. Milinth	M Com, CA Inter	Asst. Professor	Financial Management	10
6	T. Mohammed Nishad	M Com	Asst. Professor	Financial Management	10
7	E.K. Hamamali	M Com, B.Ed	Asst. Professor	Financial Management	6
8	P. Abdul Azees	M Com	Asst. Professor	Financial Management	6
9	V.P. Jamshid	M Com, B.Ed, PGDIM	Asst. Professor	Financial Management	6
10	R. Reshmi	M Com, B.Ed, PGDMM, M Phil	Asst. Professor	Financial Management	6
11	P.K. Shameem	M Com, MBA, M.Phil, PGDHRM	Asst. Professor	Financial Management	1
12	K.H. Jasmine	LLM	Asst. Professor (Part Time)	Business Laws	10

11. List of senior visiting faculty: NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty

Name of Courses	Percentage of Lectures	Percentage of Practical Classes
B.Com BBA	15%	

13.   Student -Teacher Ratio (programme wise)

Sl.No.	Level	Programmes	Ratio
1	PG	M. Com	8:1
2	UG	B.Com	60:1
3	UG	BBA	50:1

14.   Number of academic support staff (technical) and administrative staff; sanctioned and filled: NIL

15.   Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.:

Mentioned in Item No. 10

16.   Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: NIL

Sl No	Name	Title	Amount	Funded by	Status
1.	Reshmi. R	Role of Kudumbashree micro enterprises in alleviation of poverty with special reference to their marketing strategies	75,000.00	UGC	completed

17.   Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: NIL

18.   Research Centre /facility recognized by the University: No

19.   Publications (per faculty):

E.K HAMAMALI	2009-10	2010-11	2011-12	2012-13	2013-14	Total
Number of papers published in peer reviewed journals	--	--	--	--	2	**2**
R. RESHMI						
Number of papers published in peer reviewed journals	--	--	--	1	1	**2**
P.K. SHAMEEM						
Number of papers published in peer reviewed journals	--	--	1	1	--	**2**

20.   Areas of consultancy and income generated: NIL

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards….

Sl No.	Name of the faculty	Name of the Committee/ Editorial board	National/ International	Period
1	E.P. Imbichikoya	Member, Court of Central University of Kerala, Kerala State Educational Advisory Board,	National	2013 onwords
2	K. Mammootty	Member, Board of studies B. Com , University of Calicut	National	2012-13 onwards
3	Dr. P Unneenkutty	Member, Board of studies PG (M.Com) , University of Calicut	National	2004-05 onwards
4	E.K. Hamamali	Member, Board of studies, BBA , University of Calicut	National	2011-12 onwards
5	K H Jasmine	Member, Board of studies, LLB , University of Calicut	National	2012-13 onwards

22. Student projects

a) Percentage of students who have done in-house projects including inter-departmental programme — 100%

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies — 0%

23. Awards/ Recognitions received by faculty and students: NIL

24. List of eminent academicians and scientists/ visitors to the department: NIL

25. Seminars/ Conferences/Workshops organized & the source of funding
a) National b) International

Sl No.	Title & Venue	Item	Funding agency	National/ International	Date
1	Interest Free Banking	Seminar	UGC	National	28 &29 Jan 2009
2	Empresario Reunase - All India Entrepreneurs Meet	Conferences	Farook College	National	9 & 10 March 2011

26.   Student profile programme/course wise:

Name of the Course/programme		Applications received	Selected	Enrolled		Pass percentage
				Male	Female	
2008-09	BCom	4710	60	28	32	92%
	BBA	2134	40	15	25	91%
	Mcom	310	16	11	5	94%
2009-10	BCom	4890	60	38	22	90%
	BBA	1890	40	24	16	93%
	Mcom	210	16	10	6	100%
2010-11	BCom	5418	60	32	28	100%
	BBA	4691	40	23	17	100%
	Mcom	298	16	9	9	100%
2011-12	BCom	6100	64	35	29	96.55
	BBA	5123	42	24	18	96.97
	Mcom	319	18	8	10	100%
2012-13	BCom	6211	62	36	26	--
	BBA	4911	56	33	23	--
	Mcom	370	19	6	13	--
2013-14	BCom	6545	61	25	36	--
	BBA	5434	55	29	22	--
	Mcom	354	21	7	14	--

27.   Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
M. Com	100	0	0
B Com	99.96	0.005	0.032
BBA	99.92	0	0.074

28.   How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

Year	JRF	NET	GATE	Civil Services	Defense Services
2008-09	0	1	..	..	..
2009-10	8	7	..	..	..
2010-11	8	6	..	..	..

Year	JRF	NET	GATE	Civil Services	Defense Services
2011-12	4	5	..	..	..
2012-13	4	9	..	..	..
2013-14	3	8	..	..	..

29.   Student progression against percentage enrolled

Year	UG to PG	PG to M.Phil.	PG to Ph.D.	Ph.D. to Post-Doctoral	Employed		Entrepreneurship / Self-employment
					Campus selection	Other than campus recruitment	
2009-13	**10%**	Nil	Nil	Nil	4 %	65 %	20 %

30.   Details of Infrastructural facilities

a) Library	Yes
b) Internet facilities for Staff & Students	Yes
c) Class rooms with ICT facility	Yes
d) Laboratories	Nil

31.   Number of students receiving financial assistance from college, university, government or other agencies

Name of the Course/programme		College	University	Government
2008-09	UG	2	..	15
	PG	3	..	..
2009-10	UG	5	..	24
	PG	3	..	5
2010-11	UG	6	..	75
	PG	2	..	9
2011-12	UG	4	..	89
	PG	4	..	13
2012-13	UG	7	..	55
	PG	2	..	11
2013-14	UG	8	..	40
	PG	5	..	6

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : NIL

33. Teaching methods adopted to improve student learning
    (i) ICT enabled Teaching
    (ii) Seminar presentations
    (iii) Group discussions
    (iv) Project works

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

P. Milinth

Trainer , Junior Chamber International

T. Mohammed Nishad

Regional Trainer , Junior Chamber International (JCI)

Centre for Information Guidance India (CIGI), Dist. President, Kozhikode

Calicut Management Association Treasurer (2013), Member (2009 onwards)

E.K. Hamamali

Member, Calicut Management Association

P. Abdul Azees

Member, Calicut Management Association

The Department maintains a Novature Students' Consultancy Club to serve the community outside

35. SWOT analysis of the department and Future plans

Sl. No	Strengths	Weaknesses	Opportunities	Threats
1	College library	No research facility	Upgradation of the department into Research department	Emergence of self financing courses
2	Blend of young and experienced teachers	Traditional teaching methods	Prospects of association with various trade organizations	Decrease in the proportion of male students in the college
3	Academic achievements	Inadequate campus recruitments	New courses in the department	Student gangs

Sl. No	Strengths	Weaknesses	Opportunities	Threats
4	International students	Lack of national or international programs	Can design market/job oriented courses in Commerce	
5	History and reputation		Management meets can be organized	
6	Active clubs and associations		Smart classes	
7	Strong alumni			
8	Infrastructural facilities			

FUTURE PLANS

- Bringing of more campus placement to the students.

- Send more teachers to acquire Ph.D.

- To develop as a recognized research centre

- Elaborate academic networking

- Create avenues for Institition-Industry Interface

DEPARTMENT OF LIBRARY & INFORMATION SCIENCE

1	Name of the department	Library and Information Science		
2	Year of Establishment	1993		
3	Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)	UG	B LISc		
		PG	M LISc		
		PhD.	Nil		
4	Names of Interdisciplinary courses and the departments/units involved	Nil		
5	Annual/ semester/choice based credit system (programme wise)	UG	Choice based credit system		
		PG	Credit system		
6	Participation of the department in the courses offered by other departments	No	Courses offered	Name of Programme	Offered by
			Nil		
7	Courses in collaboration with other universities, industries, foreign institutions, etc	Nil		
8	Details of courses/Programmes discontinued (if any) with reasons	Nil		
9	Number of Teaching posts	Post	Sanctioned	Filled
		Professors	Nil	Nil
		Associate Professors	2	2
		Asst. Professors	-	-

10. Faculty profile with name, qualification, designation, specialization,

(D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sl No	Name	Qualification	Designation	Specialization	No. of Years of Experience	Ph.D. Students guided for the last 4 years
1	Dr. TPO Nasirudheen	MLISc, PhD.	Associate Professor	Public Libraries	20	Nil
2	Dr. Abdul Majeed. K.C.	MLISc, PhD.	Associate Professor	Academic Libraries	20	5

11. List of senior visiting faculty: NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty

Name of Courses	Percentage of Lectures	Percentage of Practical Classes
B LISc	0%	-
M LISc	100%	-

13. Student -Teacher Ratio (programme wise)

Sl.No	Level	Programmes	Ratio
1	UG (Main) Complementary	B LISc	30:4
2.	PG	M LISc	7:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: NIL

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.: Mentioned in **Item No. 10**

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

NIL

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total

grants received: NIL

18. Research Centre /facility recognized by the University: NIL

19.   Publications (per faculty):

DR. TPO NASIRUDHEEN	2009-10	2010-11	2011-12	2012-13	2013-14	Total
Chapter in books	-	1	-	-		1
Books Edited	-	1	-	-	1	2
DR. KC ABDUL MAJEED						
Number of papers published in peer reviewed journals	--	--	--	--	1	**1**
Proceedings					4	**4**
Books with ISBN/ISSN numbers with details of publishers	1	-	-	1		2

20.   Areas of consultancy and income generated: NIL

21.   Faculty as members in

        a) National committees b) International Committees c) Editorial Boards….

Sl No.	Name of the faculty	Name of the Committee/ Editorial board	National/ International	Period
1	Dr. Abdul Majeed K.C.,	KELPRO Bulletin, Tvm	-	-

22. Student projects

    a) Percentage of students who have done in-house projects including inter-departmental programme — Nil

    b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies — Nil

23.   Awards/ Recognitions received by faculty and students

                    NIL

24.   List of eminent academicians and scientists/ visitors to the department

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National b) International

Sl No.	Title & Venue	Item	Funding agency	National/ International	Date
1	UGC workshop on Information Literacy in Higher Education	Work Shop	UGC	National	14-15 Jan. 2009

26. Student profile programme/course wise:

Name of the Course/programme		Applications received	Selected	Enrolled		Pass percentage
				Male	Female	
2012- 13	UG	38	15	4	11	50
	PG	32	15	3	11	RA

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
BLISc	100%	NIL	NIL
MLISc	100%	Nil	NIL

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc? : NIL

29. Student progression against percentage enrolled: NIL

30. Details of Infrastructural facilities

a) Library	Central Library
b) Internet facilities for Staff & Students	yes
c) Class rooms with ICT facility	Yes
d) Laboratories	Informatics centre

31. Number of students receiving financial assistance from college, university, government or other agencies

See items - 5.1.2 and 5.1.3.

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: NIL

33. Teaching methods adopted to improve student learning

      (i) Tutorials

      (ii) Seminars

      (iii) Special Classes

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

1	Dr. TPO. Nasirudheen Associate Professor	*Director, P.M.Institute of Civil Services Examinations, Farook College*
2	Dr. Abdul Majeed K.C.	Coordinator, Entry in Service programme of UGC, Farook College

35. SWOT analysis of the department and Future plans

Strength	Weakness	Opportunities	Threats
Full-fledged library	Lack of adequate faculty	Research department	Number of intakes
Basic books and journals in the subject	Lack of current books and journals in the subject	Inter-departmental collaboration	Decreasing demand for the programme
Supportive management system	Lack of index to micro documents in the subject	Student training programme	Availability of fund
Professional courses	Out-dated syllabus	Library professional training programme	
Government aided courses		Modernization of library programmes	

Future Plan

- To be a Research Department
- To initiate Extension activities
- Eo launch Professional Training Programme

DEPARTMENT OF MASS COMMUNICATION AND JOURNALISM(SF)

1	Name of the department	Mass Communication and Journalism		
2	Year of Establishment	2005		
3	Names of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)	PG	MCJ	
4	Names of Interdisciplinary courses and the departments/units involved	NIL		
5	Annual/ semester/choice based credit system (programme wise)	PG	Credit Semester Semester	
6	Participation of the department in the courses offered by other departments	NIL		
7	Courses in collaboration with other universities, industries, foreign institutions, etc	NIL		
8	Details of courses/programmes discontinued (if any) with reasons	NIL		
9	Number of Teaching posts	**Post**	**Sanctioned**	**Filled**
		Asst. Professors	4	4

10.   Faculty profile with name, qualification, designation, specialization,

(D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sl No	Name	Qualification	Designation	Specialization	Years of Experience
1	Dr.Lakshmi Pradeep	MCJ, Ph.D	Lecturer (Part time)	New Media	17 years
2	Sonila Florence	MCJ	Assistant Professor	Advertising	2 years
3	Mohammed Musthafa	MA Communication	Assistant Professor	Films	2 .5 years
4	Sivadev C.V	MCJ	Assistant Professor	Reporting and Editing	1.5 years

11.   List of senior visiting faculty :   NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : 75%

13. Student -Teacher Ratio (programme wise)

Sl.No	Level	Programmes	Ratio
1	PG	MCJ	8:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : NIL

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.:

Mentioned in Item No. 10

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : NIL

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : NIL

18. Research Centre /facility recognized by the University : NIL

19. Publications (per faculty):

DR.LAKSHMI PRADEEP	2009-10	2010-11	2011-12	2012-13	Total
Number of papers published in peer reviewed journals	--	3	--	--	3

20. Areas of consultancy and income generated: NIL

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards….

Sl No.	Name of the faculty	Name of the Committee/ Editorial board	National/ International	Period
1	Dr. Lakshmi Pradeep,	Member, Calicut University Board of Studies in Journalism	-	-

22. Student projects

   a) Percentage of students who have done in-house projects including inter-departmental programme

       100%

   b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies

       NIL

23. Awards/ Recognitions received by faculty and students

Sl No.	Name of the faculty/ student	Name of the Award/ Recognition (Organisation)	National/ International	Year
1	Nikhil Raveendran P	Kalaprathibha, B-zone, Youth Fest	University	2010-11
2	Saranya M	Kalathilakam, B-zone,	University	2013

24. List of eminent academicians and scientists/ visitors to the department

Sl No.	Name & Designation
1	Adv. Naseer Chaliyam, Advovocate
2	A Sajeevan, News Editor, Kerala Kaumudi
3	R Subash, Bureau Chief, Kairali TV
4	Ravi Kuttikad, Asst. Editor, Dheshabhimani, Kochi
5	Husain, Business Journalist, Gulf News
6	Dr. Lal Mohan, Asst. Professor, Thunchath Ezhuthachan Malayalam University
7	N P Rajendran, News Editor, Mathrubhumi
8	Suresh Menon, Business Journalist, Singapore Press Holdings
9	M P Basheer, Chief Editor, India Vision
10	Johny Lukose, News Director, Manorama News
11	C Gowridasan Nair, Special Correspondent, The Hindu
12	Adv. Jayashankar, Media Analyst
13	NP Chekkutty, News Editor, Thejus Daily
14	VM Ahammed, AIR
15	Premchand, Editor, Chithrabhumi Weekly
16	Sreenivasan, Rtd. District Information officer
17	Krishna Kumar, PR Expert

Sl No.	Name & Designation
18	Abdul Latheef Naha, Malappuram Bureau Chief, The Hindu
19	Adv. Biju, Advocate
20	Murali Krishnan, Senior Sub-Editor, Mathrubhumi
21	Prathap Paul, All India Radio
22	Abhilash P John, Reporter, Manorama News
23	Bhanu Prakash, Creative Head, Malabar Gold
24	KP Sunil, Film Director
25	Adv. Sebastian Paul, Media Analyst
26	Rajeev Deveraj, Senior Reporter, Manorama News
27	Jayamohan Nair, Manorama News
28	Sreemith Shekar, EMMRC
29	Dr. KK Chandrashekaran, Film Analyst
30	Saleem Ahammed, Film Director
31	Asif Ali VK, Executive Editor, Varthamanam Daily
32	Kamal Varadoor, News Editor, Chandrika Daily
33	MP Prashanth, Bureau chief, The Times of India
34	Abhrajit Gangopadhyay, South-East Asia Bureau Chief, Dow Jones News Wires
35	Shibu Muhammed, Chief editor, Deshabhimani Magazine
36	Yaseen Asharaf, Associate Editor, Madhyamam Daily
37	Ramesh Chandran. KP, Asst. Content Producer, Manorama Online English
38	Hari Govind, Staff Reporter, Deccan Chronicle
39	P.K. Parakkadavu, Periodical Editor Madhyamam Weekly
40	K.B. Venu, Film Director

25.   Seminars/ Conferences/Workshops organized & the source of funding :

Sl No.	Title & Venue	Item	Funding agency	National/ International	Date
1	A seminar on "Surveillance Function of the Media" by C. Gowridasan Nair	seminar	College	National	10.02.09
2	A seminar on "Trial by Media Media" by Adv. Sebastine Paul	seminar	College	National	06.07.12

26. Student profile programme/course wise:

Name of the Course/programme		Applications received	Selected	Enrolled		Pass percentage
				Male	Female	
2008-09	PG	Admission is given based on the University Entrance Examination.	11	02	09	100%
2009-10	PG		12	03	09	100%
2010-11	PG		13	06	07	100%
2011-12	PG		12	08	04	92%
2012-13	PG		14	08	06	100%
2013-14	PG		18	11	07	RA

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
MCJ	100	Nil	NIL

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

Year	JRF	NET
2009-10	1	1
2010-11		1
2011-12		1
2012-13		1
2013-14		4

29. Student progression against percentage enrolled

Year	PG to M.Phil.	PG to Ph.D.	Ph.D. to Post-Doctoral	Employed		Entrepreneurship / Self-employment
				Campus selection	Other than campus recruitment	
2012-13	--	--	--	--	70%	--
2013-14	--	--	--	--	75%	--

30.	Details of Infrastructural facilities

a) Library	Library: 105 books in department library
b) Internet facilities for Staff & Students	Yes
c) Class rooms with ICT facility	with 14 system
d) Laboratories	Computer Systems
	T V - LG flatiron 21 inches
	Asianet Digital TV receiver
	Video Camcorder -Sony HXR1500P
	Camera - Canon 550D
	Tri pod
	Light - Halogen sun gun, simplex video LED light
	Umbrella - (light diffusing umbrella)
	Printer - Canon LBP2900
	Scanner - HP Scanjet G2410

31.	Number of students receiving financial assistance from college, university, government or other agencies:		See items - 5.1.2 and 5.1.3.

32.	Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

Sl. No.	Title & Nature of event	Name & address of the faculty
1	A **seminar** on "Surveillance Function of the Media"	C. Gowridasan Nair, Special Correspondent, The Hindu, Adv. A Jayashankar, Media Analyst, India Vision, and NP Chekkutty, News Editor, Thejas daily.
2	A **seminar** on "Trial by Media Media"	Adv. Sebastine Paul, MP Basheer, Adv. Jayashankar

33.	Teaching methods adopted to improve student learning

	(i)	Seminar

	(ii)	Group Discussions

	(iii)	ICT enabled teaching.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :

NIL

35. SWOT analysis of the department and Future plans

Strength	Weakness	Opportunities	Threats
Media Lab	Lack of Permanent faculty	Research department	Bourgeoning of private institutes
Infrastructure	Lack of current books and journals in the subject	Publication of news magazines	Unavailability of faculty on temporary basis
Placements			

Future Plan:

- To set up a state-of-the-art Broadcasting Studio
- To grow itself into a research department.
- Publication of News Magazine.

DEPARTMENT OF COMMERCE WITH COMPUTER APPLICATION(SF)

1	Name of the department	Commerce With Computer Application		
2	Year of Establishment	2013		
3	Names of Programmes/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)	UG	B.Com with computer application		
		PG	..		
		PhD.	..		
4	Names of Interdisciplinary courses and the departments/units involved	Nil		
5	Annual/ semester/choice based credit system (programme wise)	UG	Choice Based Credit Semester System		

6	Participation of the department in the courses offered by other departments	No	Courses offered	Name of Programme	Offered by
		1	E-commerce	B.Sc Psychology	Dept.of Psychology
		2	Basic Accounting	B.A functional English	Dept.of Functional English

7	Courses in collaboration with other universities, industries, foreign institutions, etc	Nil		
8	Details of courses/ programmes discontinued (if any) with reasons	No Courses Discontinued		

9	Number of Teaching posts	Post	Sanctioned	Filled
		Professors	..	..
		Associate Professors	..	..
		Asst. Professors		2
		Guest lecturers		1

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Sl No	Name	Qualification	Designation	Specialization	No. of Years of Experience
1	**Sajitha.K.**	M.Com, B.Ed, NET	Asst. Professor	Finance	9
2	**Abhila**	M.com	Guest faculty	Finance	1
3	**Jishi .K**	M.Com, B.Ed, NET	Asst. Professor	Finance	6

11. List of senior visiting faculty

Sl No	Name	Qualification	Designation	Specilization	Years of Experience
1	Jasmine K.H	LLM	Asst. Professor	Business Laws	10

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty

Name of Courses	Percentage of Lectures	Percentage of Practical Classes
B.Com(CA) – All Courses	100 %	--

13. Student -Teacher Ratio (programme wise)

Sl.No	Level	Programmes	Ratio
1	UG	B.Com Computer Application	30:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: NIL

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.:

   Mentioned in Item No. 10

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **NIL**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : NIL

18. Research Centre /facility recognized by the University :NIL

19. Publications (per faculty): **Nil**

20. Areas of consultancy and income generated: NIL

21. Faculty as members in

   b) National committees b) International Committees c) Editorial Boards….

                        NIL

22. Student projects
   a) Percentage of students who have done in-house projects including inter-departmental programme   **Nil**
   b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies   **Nil**

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23. Awards/ Recognitions received by faculty and students

Sl No.	Name of the faculty/ student	Name of the Award/ Recognition (Organisation)	National/ International	Year
1	Jees Babu (IV sem)	Advance shooting competition (Gold medal) in Association with Thal Sainik Camp – 1st Prize	State	2014
2	Jasir (IV Sem)	Interzone Skit – 1st Prize	State	2014
3	Razal Rahman (IV Sem)	Interzone Skit – 1st Prize	State	2014
4	Hisham (IV sEm)	Interzone Skit – 1st Prize	State	2014
		Movi Classics Review Writing – 1st Prize	State	2014
5	Ummer Farook (IV sem)	Interzone Skit – 1st Prize	State	2014
		Interzone Boxing – 2nd Prize	State	2014

24. List of eminent academicians and scientists/ visitors to the department
    NIL
25. Seminars/ Conferences/Workshops organized & the source of funding
    a) National b) International
    NIL

26. Student profile programme/course wise:

Name of the Course/programme		Applications received	Selected	Enrolled		Pass percentage
				Male	Female	
2013	UG	85	40	30	9	--
2014	UG	CAP	50	36	14	--

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Com Computrer Application	100%	..	..

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ?

NIL

29. Student progression against percentage enrolled: N.A

30. Details of Infrastructural facilities

a) Library	No separate departmental library
b) Internet facilities for Staff & Students	Limited facility with 1 laptop & projector
c) Class rooms with ICT facility	Nil
d) Laboratories	Nil

31. Number of students receiving financial assistance from college, university, government or other agencies

<div align="center">See items – 5.1.2 and 5.1.3</div>

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts - **Nil**

33. Teaching methods adopted to improve student learning

   - ➤ Group Discussions
   - ➤ Seminar Presentations
   - ➤ Project Works

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

   - ➤ As the department is in infancy stage, it is not in a position to implement such activities now.

35. SWOT analysis of the department and Future plans

Strength	Weakness	Oppurtunity	Threats
Teachers and students are our strength.	Lack of department library and other infrastructures	College environment and their support	Abuse of internet, family environment

Future Plans

- Add up smart components to the class room infrastructure
- Introduce programmes to enhance the event management skills of the students.
  - Focus on campus placement to the students.

POST-ACCREDITATION INITIATIVES

If the college has already undergone the accreditation process by NAAC, please highlight the significant quality sustenance and enhancement measures undertaken during the last four years. The narrative may not exceed five pages.

A joint meeting of the Management and staff was convened the day after the last day of the Peer team visit in connection with the Reaccreditation in 2009. The Meeting discussed the impressions that the team got at the time of the visit. The Recommendations of the Peer Team was specially taken up for discussion. Ideas and suggestions were put forth by many participants so as to sustain and improve the quality of the institution. The ideas put forth at the meetings were further conceived for implementations and the result was a series of measures and actions initiated towards leading the college to the heights of excellence.

VISION 2020

An important initiative taken by the college after the reaccreditation is the attempt to give a good direction to the future of the college through the formulations of VISION 2020. Vision 2020 is the perspective plan drawn out of the effort of the management, teachers and students. The department and wings of the college were requested to identify the strength, weakness, opportunities and threats of the respective segment and framed their future plan. The management also did the same at the level of the top management. The college planning Forum and the IQAC also did the same. The planning Forum consolidated the frame of the future. The College also got the consultancy of the Indian Institute of Management –Kozhikode (IIM-K) to finalize the curvature of the VISION 2020.

Renovation of old buildings

An important suggestion that the NAAC Peer Team gave at the time of the reaccreditation was that the old buildings have to be renovated. Following this suggestion, the College undertook the renovation of one part of the old building which houses the Commerce Department with the help of the Alumni of the Commerce Department spending more than thirty five lakh rupees. Moreover, College hostels and the College Auditorium have been renovated.

Renovation of Science Labs

Another specific suggestion of the peer team was that that the UG Physics Lab has to be renovated. The college gave immediate attention to the same and a new UG physics

Lab was set with sufficient facilities in the year 2009-10. The college further is working towards building a separate block for physics.

The college further renovated the Chemistry UG Lab, Chemistry Research Lab, Computer Science UG Lab and Zoology PG Lab.

Construction of Diamond Jubilee Block

The college took the diamond jubilee of the institution for strengthening the infrastructural facilities, among which the most important one was the construction of a new block to house the PG departments in Social science and humanities. The Building consists of four Department Staff rooms, ten class rooms, a Language learning virtual room, a Researchers' hall, a Seminar Hall and sufficient points for comfort and toiletry facilities.

Setting of Smart Halls and Classrooms

The College has taken maximum effort to equip the college with IT facilities that are useful for effective teaching learning activities. The college added three smart halls and 18 smart classrooms to the existing ones. More over all the departments were provided with LCD projectors, Lap top and other facilities with a view to enabling all the Departments to avail the IT facilities for the Teaching learning activities.

Introduction of new Progammes

The efforts of the college were also directed towards the launching of the new programmes. New courses begun are as follows

Level		Name of the Programmes
UG	1	B Sc Psychology
	2	Bachelor of Multi Media Communication(BMMC)
	3	B.A. Functional English
	4	B Com (Computer application)
PG	1	Master of Library and Information Science(MLI Sc)

Training Programmes for Office Staff

An important suggestion that the peer team gave at the time of reaccreditation was that the non teaching staff should have to be given sufficient training. The college addressed this suggestion in two ways. Firstly the staff are sent for refresher courses

and training programmes ou side the campus. Secondly the college organized training programmes in the college exclusively for the non teaching staff.

Streamlining of Skill Development Programmes under CHRD

Again following the suggestion of the Peer team, the college gave special interest to the systematization of the Skill Development programmes in the college.

The team had understood that the skill multiple wings are functioning for the skill development of the students in the college. There are duplications of the same programme at various platforms and in certain cases all students fail to get the benefits of skill development programmes.

Addressing this issue, following the suggestion of IQAC, the Center for Human Resources Development (CHRD) which was hither to working independently was empowered as the umbrella platform and the wings such as Career Guidance and Placement Cell, Entrepreneurship Development Club and programmes such as Total Improvement Programme and CHILDLINE.

Personal Assessment and Behavioral Management System (PABMS)

Following the Suggestion and technical support given by the IQAC, the Centre Launched an innovative system for streamlining the skill development programmes of the College. The system is called Personal Assessment and Behavioral Management System (PABMS). The description about the system is available in earlier parts and is mainly put under item 7.2.1.

Research Promotion

Another area where the college gave importance is to increase its strength and output in research. The college incessantly tried to get more department recognized as the research department of the University of Calicut.

Three Departments were recognized as the Research centers of the University of Calicut after the Reaccreditation. They are : Department of History, Department of Physics and Department of Computer science.

The strength of the research students increased from 16 in 2009 to 62 in 2014. The college also promoted the faculty to do research permitting them to avail maximum number of slots in Faculty Development Progamme of UGC.

In addition, the college also established Research Promotion Council to advise the college / faculty on the directions of the research and to support the faculty to proceed with research. Due to its activities, there was an increase in the number of Research

projects of the faculty. The details of Major and Minor research are given above in item 3.5.1.*iii*

Further focused research was also supported extending funds from CPE of UGC. The Details of the research work done under CPE is listed in item 3.5.1.*iii* e

FIST Support

The College materialized its vision on strengthening the infrastructure for the basic science and research by utilizing fund from DST under FIST programme.

In addition, promotion was also given to the faculty of those departments which are not recognized as research centers to seek guide-ship in other centers of research.

Internal Quality Procedures and Records

The most important post accreditation move is the setting up of Internal Quality Procedures (IQP) by the IQAC. The IQP is supported by Internal Quality Records to be maintained by various components of the College. Through the Procedures, the Department and Wings of the College are directed to maintain a set of procedures that keep the quality of the respective wings at a desired standard that is expected by its stakeholders.

The Internal quality Records indicate the way in which the quality monitoring is sought after (See item 6.5.6)

Improving the facilities in the Women's Room

Considering the increasing number of female students, the college extended added facilities for women students. On the one additional Space was furnished for women's room in the Diamond Jubilee block and on the other the existing facilities in the main building was improved adding comforts and renovating toilet block and Prayer Hall.

Special facilities for PWD students

The facilities for PWD students have been improved by providing ramps and rails at appropriate places. In addition, a disabled-friendly Toilet Block has been built within the premises of the women's room for addressing the needs of the physically challenged women students.

Move for Autonomy

The move for autonomous status was accelerated with the political climate of the state becoming favourable for granting autonomy to the Colleges in the state. The college applied for the same and the UGC Committee has visited the College. The College is looking forward to the granting of autonomy by the UGC.

Improvement in sports infrastructure

 To promote the sporting arena, the college built to important facilities in the college.

A) Construction of Stadium Pavilion: A stadium pavilion was the felt need of the campus community for the promotion of the sports activities in the college. The project was taken up by the Qatar unit of the Alumni FOSA. And the project was completed in 2010-11.

B) Setting up of Gymnasium: the NAAC peer Tem had specifically suggested for the setting up of a Gymnasium to promote health and health awareness among the students as well as staff. The college availing the UGC support built a gymnasium open to students and staff.

Staff and Students Welfare

Giving due weight for the welfare of the staff and students, the college initiated and fulfilled the following

A) Day care Centre

Considering the joining of a number of young teachers and the increasing presence of the mother-studnts in the campus, the college built a Day Care Centre in the campus.

B) Facility for Vehicle parking for staff and Students

To cope up with increasing need for vehicle parking, the college set separate space for the vehicle parking for staff and Students. The FOSA unit of Kuwait took up roofing of the Car parking of the staff spending five lakhs rupees.

Feedback System

The existing system of student feedback of teachers is restructured. A holistic feedback system involving students, alumni and parents has also been introduced further.

Instrumentation Maintenance Facility Centre

The College has setup a centre for systematic maintenance of the equipments of the college with financial support from the UGC. Qualified technicians have been appointed to the centre.

CCTV System

For enhancing security of the college and students a CCTV system has been installed with the central monitoring facility at the Principal's office.

Water purification plant

To address the problem of water contamination during summer, a water purification plant has been established with the support of alumni.

Declaration by the Head of the Institution

I certify that that the data included in this Self-Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.
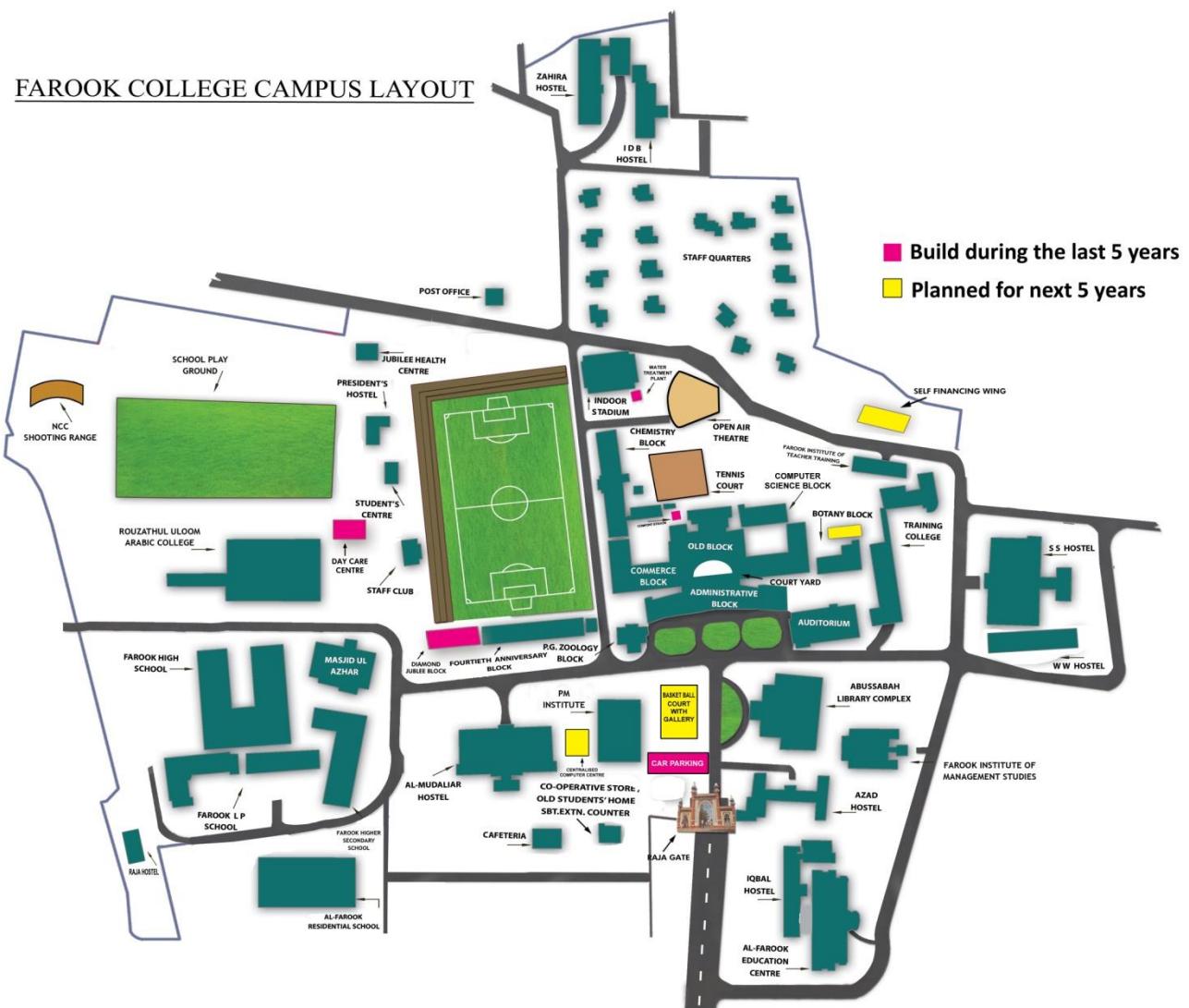
I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution
with seal:

Place:
Date:

FAROOK COLLEGE CAMPUS LAYOUT

Build during the last 5 years
Planned for next 5 years

ZAHIRA HOSTEL
I D B HOSTEL
STAFF QUARTERS
POST OFFICE
SELF FINANCING WING
SCHOOL PLAY GROUND
JUBILEE HEALTH CENTRE
WATER TREATMENT PLANT
PRESIDENT'S HOSTEL
NCC SHOOTING RANGE
INDOOR STADIUM
OPEN AIR THEATRE
CHEMISTRY BLOCK
FAROOK INSTITUTE OF TEACHER TRAINING
TENNIS COURT
COMPUTER SCIENCE BLOCK
STUDENT'S CENTRE
BOTANY BLOCK
TRAINING COLLEGE
ROUZATHUL ULOOM ARABIC COLLEGE
DAY CARE CENTRE
OLD BLOCK
S S HOSTEL
STAFF CLUB
COMMERCE BLOCK
COURT YARD
ADMINISTRATIVE BLOCK
AUDITORIUM
W W HOSTEL
FAROOK HIGH SCHOOL
MASJID UL AZHAR
DIAMOND JUBLEE BLOCK
FOURTIETH ANNIVERSARY BLOCK
P.G. ZOOLOGY BLOCK
PM INSTITUTE
BASKET BALL COURT WITH GALLERY
ABUSSABAH LIBRARY COMPLEX
CENTRALISED COMPUTER CENTRE
CAR PARKING
CO-OPERATIVE STORE, OLD STUDENTS' HOME SBT.EXTN. COUNTER
AL-MUDALIAR HOSTEL
AZAD HOSTEL
FAROOK INSTITUTE OF MANAGEMENT STUDIES
FAROOK L P SCHOOL
FAROOK HIGHER SECONDARY SCHOOL
CAFETERIA
RAJA GATE
RAJA HOSTEL
IQBAL HOSTEL
AL-FAROOK RESIDENTIAL SCHOOL
AL-FAROOK EDUCATION CENTRE

1

FAROOK COLLEGE LIBRARY - GROUND FLOOR LAYOUT
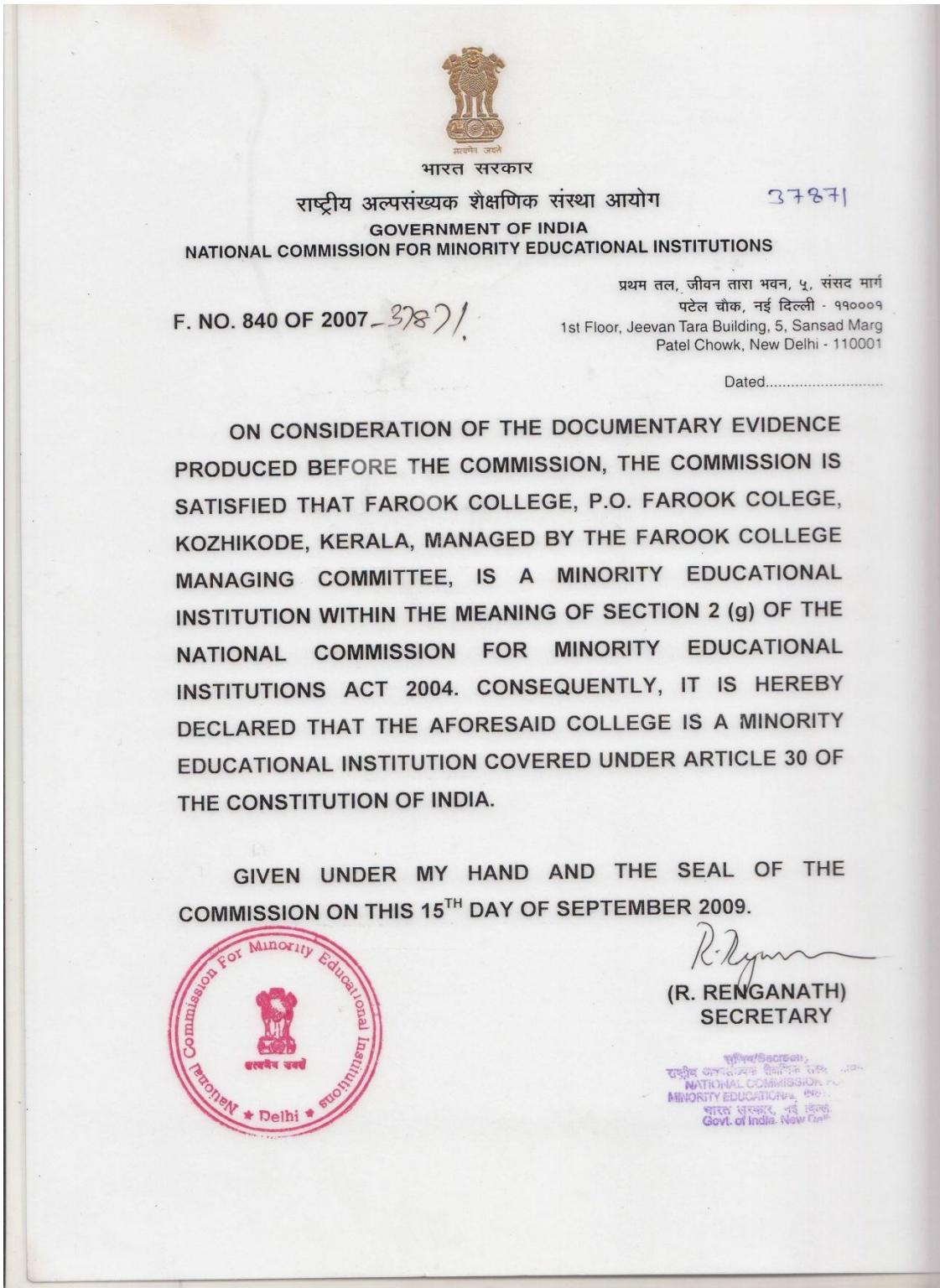
2009-10	Amount in Rs.	2010-11	Amount in Rs.	2011-2012	Amount in Rs.	2012-13	Amount in Rs.	2013-14	Amount in Rs.
MRP	769282	FIP Salary	822713	PG Assistance	2180000	PTAC	82751	NET coaching	87500
FIP Salary	158525	Seminar	109872	Capacity building	560000	IMF	795000	Entry into Service Coaching	43,750
Seminar	177000	MRP	27500	Seminar	304750	Entry into Service Coaching	64250	Remedial Coaching	43750
SC/ST	376893	Improvement of women's Room	120000	Remedial	151075	MRP	712100	General Devpt.	450946
SC/ST Scholarship	120000	Equal Opportunity	75000	Entry into Service Coaching	255365	Facilities for PWD	250000	CPE	2539141
Teacher Fellow	60000	PWD Comp.3	135000	MRP	19096	Equal opportunity	93750	MRP	529550
UG assistance	217855	Day Care Centre	200000	Additional Assistance	1000000	Net Coaching	187500	Seminars	106500
Computer	1136899	PWD Comp.1	98000	FIP Salary	288030	Remedial	64750	FDP Salary	750650
		Career & Counseling	300000	PTAC	28755	FIP Salary	750650	Women's Hostel	4000000
		Rural/Remote	200000	Computer	971407	Sports infrastructure	250000	Facilities for PWD	250000
		CPE	2500000			Ladies Hostel	4000000		
		Remedial coaching	190770			JRF	486800		
		Entry into cervices coaching	252670			Computers	460000		
		Network Resource Centre	102000						
		Additional Assistance	1250000						
		PG Assistance	400000						
		NET Coaching	500000						
		International year of Chemistry	100000						
		Computer	340890						
TOTAL	**3016454**		**7724415**		**5758478**		**8197551**		**8801787**

भारत सरकार

राष्ट्रीय अल्पसंख्यक शैक्षणिक संस्था आयोग

GOVERNMENT OF INDIA
NATIONAL COMMISSION FOR MINORITY EDUCATIONAL INSTITUTIONS

37871

F. NO. 840 OF 2007 ~ 37871,

प्रथम तल, जीवन तारा भवन, ५, संसद मार्ग
पटेल चौक, नई दिल्ली - ११०००१
1st Floor, Jeevan Tara Building, 5, Sansad Marg
Patel Chowk, New Delhi - 110001

Dated.............................

ON CONSIDERATION OF THE DOCUMENTARY EVIDENCE PRODUCED BEFORE THE COMMISSION, THE COMMISSION IS SATISFIED THAT FAROOK COLLEGE, P.O. FAROOK COLEGE, KOZHIKODE, KERALA, MANAGED BY THE FAROOK COLLEGE MANAGING COMMITTEE, IS A MINORITY EDUCATIONAL INSTITUTION WITHIN THE MEANING OF SECTION 2 (g) OF THE NATIONAL COMMISSION FOR MINORITY EDUCATIONAL INSTITUTIONS ACT 2004. CONSEQUENTLY, IT IS HEREBY DECLARED THAT THE AFORESAID COLLEGE IS A MINORITY EDUCATIONAL INSTITUTION COVERED UNDER ARTICLE 30 OF THE CONSTITUTION OF INDIA.

GIVEN UNDER MY HAND AND THE SEAL OF THE COMMISSION ON THIS 15TH DAY OF SEPTEMBER 2009.

(R. RENGANATH)
SECRETARY

सचिव/Secretary,
राष्ट्रीय अल्पसंख्यक शैक्षणिक संस्था ...
NATIONAL COMMISSION FO
MINORITY EDUCATION, INS
भारत सरकार, नई दिल्ली
Govt. of India New De

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Annexure No. 1

UNIVERSITY OF CALICUT
(College Development Council)

Grams   UNICAL
Fax   0494-2400269
☎   0494-2400252
(EPABX)   2 401144—47
          Extn. 128
Email dedcunical@rediffmail.com

CalicutUniversity P.O.,
Pin 673 635
Kerala (India)

No. CDC/B₂/Misc./1861/2004   Date: 01-03-05
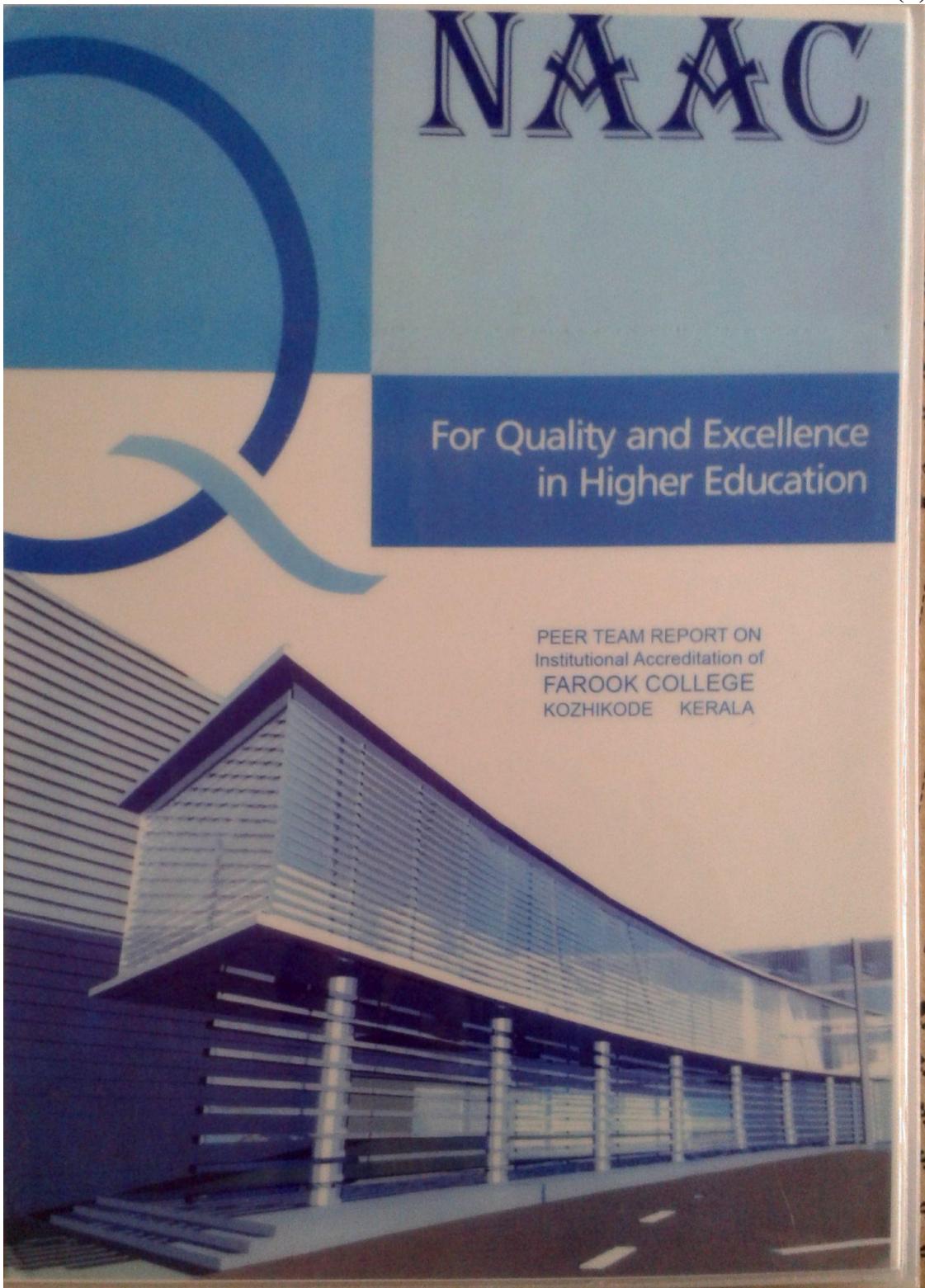
To whom it may concern

This is to certify that Farook College, Feroke, Kozhikode District is an aided College affiliated to the University of Calicut and included under section 2(f) & 12(b) of the UGC Act 1956, as per the list received from the UGC in this regard.

DIRECTOR
DIRECTOR.
College Development Council
University of Calicut.

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राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

The Executive Committee of the

National Assessment and Accreditation Council

on the recommendation of the duly appointed

Peer Team is pleased to declare the

Farook College

Kozhikode, affiliated to University of Calicut, Kerala as

Accredited

with CGPA of 3.34 on four point scale

at A grade

valid up to March 07, 2014

Date : March 08, 2009

Director

EC/48/RAR/09

NAAC

For Quality and Excellence in Higher Education

PEER TEAM REPORT ON
Institutional Accreditation of
FAROOK COLLEGE
KOZHIKODE   KERALA

PEER TEAM REPORT ON
Institutional Accreditation of
FAROOK COLLEGE, KOZHIKODE, KERALA

Section I: GENERAL	Information
1.1 Name & Address of the Institution:	**FAROOK COLLEGE, Kozhikode, Kerala, Pin 673632**
1.2 Year of Establishment:	1948
1.3 Current Academic Activities at the Institution (Numbers):	
• Faculties/ Schools:	Arts , Science & Commerce
• Departments/ Centres:	22. (English, Hindi, Arabic, Urdu, Malayalam, History, Islamic History, Economics, Sociology, Psychology, Political Science, Physical Education, Mathematics, Statistics, Physics, Chemistry, Zoology, Botany, Computer Science, Commerce , Library & Information Science & Mass Communication and Journalism)
• Programmes/ Courses offered:	1. UG :15 2. PG :12 3. Research (Ph.D) :5 4. Others : 4
5. Permanent Faculty Members:	106
6. Permanent Support Staff:	46
7. Students:	2095
1.4 Three major features in the institutional context (As perceived by the Peer Team):	➤ A rural, multi disciplinary co-educational college with status of College with Potential for Excellence.

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	➢ A College with active support from Alumni, Parents, Teachers and Community. ➢ A College with a good track record of infrastructural development and planning
1.5 Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	25th, 26th and 27th February, 2009
1.6 Composition of the Peer Team which undertook the on- site visit:	
Chairperson	**Prof.S.Sivasubramanian,** Former VC, Bharathiar University, Coimbatore No.9, Maruthupandiar Street, Kalashetra Colony, Beasant Nagar Chennai-600 090
Member	**Dr.M.R.Kurup** Secretary,(Former Principal) KET's V.G.Vaze College of Arts, Science and Commerce Mithagar Road, Muhund(East) Mumbai- 400081
Member- coordinator	**Prof.Susmit Prasad Pani** Professor Cum Director, Distance and Continuing Education Utkal University Vani Vihar, Bhubaneshwar-751007
NAAC Coordinator:	**Dr.Sujata P. Shanbhag** Assistant Adviser National Assessment and Accreditation Council, Bangalore-560072

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Section II: CRITERION WISE ANALYSIS	
2.1 Curricular Aspects:	
2.1.1 Curricular Design & Development:	- Academic programmes are consistent with goals and objectives. - An affiliated College with good number of faculties on the Board of Studies of the university. - Modest attempt to include ICT in curriculum is visible
2.1.2 Academic Flexibility:	- A range of progamme in terms of Degree (UG, PG) Diploma, Training and Certificates is available - Very limited flexibility in terms of choice of subject combination is available. - UG courses are under Annual system and PG courses are under semester system.
2.1.3 Feedback on Curriculum	Informal and unstructured feed back on curriculum.
2.1.4 Curriculum Update	The last major revision by the University was done in 2004-05 and there is a need for updating of curriculum both at UG and PG level.
2.1.5 Best Practices in Curricular Aspects (If any):	- The College has introduced PG programme in Journalism and Mass Communication during the last five years under self financing mode. - The College has created ICT learning facility in the Library and Statistics Department and virtual library in the Physics Department. - The College has not succeeded in increasing options and introducing meaningful bridge courses **as recommended by the NAAC Peer Team earlier.**

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2.2 *Teaching-Learning & Evaluation:*	
2.2.1 Admission Process and Student Profile	- Transparent admission process as per university norms. 60% students are women - Significant number of differently abled students and a few foreign students .
2.2.2 Catering to the Diverse Needs:	- Efforts are made to cater to the diverse needs by providing tutorials and creating advisors system "Insight" takes care of the visually challenged students. - Remedial programmes are in place
2.2.3 Teaching-Learning Process:	- Academic calendar fixed by the university is followed - Lecture method is predominant. - Student evaluation of teachers is formal and the feedback is used positively by the teachers.
2.2.4 Teacher Quality:	- Teachers are selected as per university norms 25% have Ph.D, 27% MPhil & 20% are NET/SLET qualified. - Faculty improvement programmes are effectively used.
2.2.5 Evaluation Process and Reforms:	- Annual/Semester systems as prescribed are followed - College has introduced evaluation reforms in the form of monthly/half-yearly tests and assignments. - Grievance mechanism is in place.
2.2.6 Best Practices in Teaching-Learning and Evaluation (If any):	- Attempts to integrate ICT into teaching learning process, though modest, is commendable. - Teachers maintain excellent inter personal relationship with students and parents. - The **recommendation of last NAAC Peer Team** for more liberal use of teaching aids, techniques and technology has been well accepted by the teachers.

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2.3 Research, Consultancy & Extension:	
2.3.1 Promotion of Research:	➤ College has a Research Promotion Committee ➤ A Few major research facility has been created in the last five years ➤ Students are encouraged in the research projects in several departments under CPE programme
2.3.2 Research and Publications Output:	➤ Five Departments are recognized as research Centers with 17 teachers guiding students for Ph D degrees and 24 teachers pursuing Ph D ➤ 51 research papers have been published in referred journals, both national and international since 2001 ➤ Several minor and major research projects worth around Rs 7 lakhs (UGC) are ongoing, and several other projects have been completed since 2002.
2.3.3 Consultancy:	➤ The Department of Chemistry is offering consultancy on water quality under the Kerala Govt. Scheme, the Statistics Department is offering informal consultancy to several organizations. However the College is yet to earn any revenue from consultancy. ➤ There is lot of potential for widening the scope of meaningful and formal consultancy for mutual benefits.
2.3.4 Extension Activities:	➤ The NCC Units (Naval, Army Boys and Girls) are active. A number of students have cleared B to C level exams. A few have also distinguished by participating in Republic Day Camps and National Integration Camps. ➤ Impressive outreach activities by NSS with the help of NGO's ➤ The impact of extension activities on the community programmes like Pain

	and Palliative Care . Childline are visible.
2.3.5 Collaborations:	➤ Scope for augmenting Collaboration to cover teaching, learning, research, faculty/student exchange
2.3.6 Best Practices in Research, Consultancy & Extension (If any):	➤ The Departments of Chemistry and Statistics have been recognized by the DST Govt. of India through the FIST programme. ➤ **The recommendation of the last NAAC Peer Team** for greater initiative for consultancy is yet to be implemented
2.4 Infrastructure and Learning Resources:	
2.4.1 Physical Facilities for Learning:	➤ Adequate infrastructure like well furnished Class Rooms, well equipped Laboratories, well designed central Library and Air Conditioned Audio Visual Theatre etc. ➤ Adequate facility for sports, cultural and other extension activities including common room for boys and girls exist. ➤ Modern facility like Statistical Computing Lab, Informatic Centre, Web Development Centre, Cyber House and other Computer Labs in various Departments.
2.4.2 Maintenance of Infrastructure:	➤ Adequate financial provision has been made in the budget for maintenance. ➤ Old blocks and ageing equipments-particularly of physics department need modernization.
2.4.3 Library as a Learning Resources	➤ The built up area of the library is 27000 sq.feet. It follows an Open Access system. The operation is under computerization. Digitalization has been initiated. ➤ There are ~ 75000 books, 82 journals and 74 magazines/periodicals. ➤ All support facilities like internet, reprographic, DTP are in place.

2.4.4 ICT as Learning Resources:	➤ ICT facilities are adequate. There are in all 270 computers, several servers and central computing centre with internet. Separate Computer Labs for the Mathematics Department, Statistics Department, Chemistry Department and Computer Science Department have been established. Every other Department has also been provided with a computer. There is also a well equipped Language Lab. ➤ The College provide internet connectivity both at the Central Computer Lab and in the library at a subsidized rate. ➤ Number of Faculty members have prepared computer aided teaching learning material. The English Department has prepared several CDs for the Language Lab's usage.
2.4.5 Other Facilities:	➤ College has 8 hostels for boys and girls. to accommodate ~850 students and several residential accommodations for teaching and non-teaching staff. ➤ Adequate facilities for indoor and outdoor Sports, Games and Cultural activities are provided. ➤ Health centre, Cafeteria, Common rooms for boys and girls, Guest House, Vehicle parking etc. available.
2.4.6 Best practices in Infrastructure and Learning Resources(if any)	➤ Digital Talking Library for visually impaired and Audio Visual Theatre. ➤ The College has sincerely attempted in implementing the **recommendations of the last Peer Team** regarding improved ICT facility and Library services
2.5 Student Support and Progression:	
2.5.1 Student Progression:	➤ Students performance at the University examinations is good. ➤ Effort be made to improve attendance in class

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	➤ Good number of Students go for higher education and employment.
2.5.2 Student Support:	➤ Updated Prospectus and Handbooks published every year. ➤ Several Welfare measures like 'Edu-Support', freeships and Scholarships for needy and deserving students. ➤ Insurance of all students, free medical treatment, good Placement and Counseling activity, Entrepreneurial Development training etc. are provided.
2.5.3 Student Activities:	➤ The active Alumni Association has augmented infrastructure, provided support to the needy students. It has overseas chapters. ➤ Student's participation in Extra-Curricular and Extra-mural activities are noteworthy. The college has consistently won laurels at the University level. It has produced three national level badminton players. ➤ The College is publishing biannual News Letter for the last five years with few breaks. The Department of Mass Communication and Journalism is also occasionally publishing photocopy version of the Daily News Paper.
2.5.4 Best Practices in Student Support and Progression (If any):	➤ The Alumni support is excellent.
2.6 Governance and Leadership:	
2.6.1 Institutional Vision and Leadership:	➤ Institutional Vision/Mission are clearly stated ➤ Institutional Leadership is active ➤ Organizational responsibilities are well defined and demarcated.
2.6.2 Organizational Arrangements:	➤ Institutional Administration is decentralized and carried out by about 48 committees ➤ College has an effective internal coordination and monitoring mechanism ➤ Grievances Redressal mechanism is informal.

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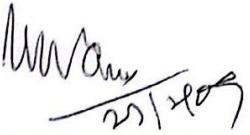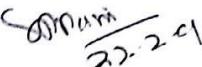
2.6.3 Strategy Development and Deployment:	➢ There is no Perspective Plan for development. ➢ MIS is in place ➢ Feedback from stakeholders are yet to be structured and analyzed.
2.6.4 Human Resource Management:	➢ Human Resource recruitment is as per norms ➢ Performance appraisal mechanism is in place. ➢ Professional development and Computer Literacy for non-teaching staff is needed.
2.6.5 Financial Management and Resource Mobilization:	➢ Financial position is sound. Record keeping is also up to the mark. Automation is in advanced stage of completion. ➢ No activity suffered for want of Fund ➢ Internal and Statutory Audit are in place.
2.6.6 Best Practices in Governance and Leadership (If any):	➢ Resource generation from Alumni, MP LAD fund, Parent Teacher Association and others is very good .
2.7 Innovative Practices:	
2.7.1 Internal Quality Assurance System: (IQAS)	➢ IQAC is in place and is active ➢ Involvement of Students and PTA in quality initiatives. ➢ Value Addition for Personality Development is visible.
2.7.2 Inclusive Practices:	➢ Institutional social responsibility is encouraged ➢ Efforts are made to meet the academic needs of economically Backward, Minority, Visually and Physically challenged Students.
2.7.3 Stakeholder Relationships:	➢ Excellent relationship with different stakeholders and their feeling of ownership of the Institution. ➢ Networking with Neighborhood is effective and mutually beneficial ➢ There are ample evidences for overall Students satisfaction.

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Section III: OVERALL ANALYSIS	
3.1 Institutional Strengths:	➢ Good infrastructure and supportive Management. ➢ Excellent networking and involvement of Alumni, Parent Teachers Association, Retired Teachers Association and Community at large. ➢ ICT infrastructure and other Learning resources. ➢ Motivated and committed Teaching, Administrative and Supporting Staff. ➢ Several over all Personality Development Programmes and Community Out-reach Activities .
3.2 Institutional Weaknesses:	➢ Affiliating status restrict freedom of the college to introduce innovative teaching programme . ➢ Lack of co-ordination among different functional agencies. ➢ Absence of focused Research in applied and frontier areas. ➢ Lack of programme in emerging areas of relevance. ➢ Absence of effective Institution – Industry interaction.
3.3 Institutional Challenges:	➢ To go for Autonomous status. ➢ Horizontal and vertical growth in different disciplines. ➢ Consolidate the past gains and develop thrust areas to meet the challenges of the time. ➢ Relating class room activity to Community experience and Lab to Land activities. ➢ To attract quality Students for all its courses including those in Humanities and Sciences.
3.4. Institutional Opportunities:	➢ Focused Research in frontier areas in all those recognized Research Departments and making other PG Departments as Centers of Research. ➢ College can introduce more number of multi disciplinary, multi dimensional

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	courses of relevance. ➢ More effective Institution - Industry interface. ➢ To grow in future as an Institution of National Importance by various innovative activities. ➢ Facilitating all students to avail Soft Skills and Personality Development Programmes by integrating all activities under single umbrella.

Section IV: Recommendations for Quality Enhancement of the Institution

➢ The College may work towards attaining Autonomous Status and eventually Deemed University Status.

➢ Focused Research in frontier areas in all those recognized Research Departments and making other PG Departments as centers of research.

➢ Introduce more number of multi disciplinary and add-on courses of relevance.

➢ More effective Institution - Industry interface.

➢ Integrate all Soft Skills and Value Education programmes to effectively reach out to all Students and to avoid duplication of efforts

➢ Development of a Perspective Plan for the institution in terms of infrastructure, academic programmes , co-curricular and extra curricular activities.

➢ ICT and other Professional Development Programmes for the office staff.

➢ A quality multi user Gym be established and existing facility for Physical Education be strengthened.

➢ Structured collection and scientific analysis of Feedback System needs to be put in place.

➢ Maintenance of old buildings and modernization of the under graduate physics lab.

➢ Recognizing the faculty by way of incentives for their excellence in Teaching-Learning, Research, Co-curricular and Extension Activities by a structured Mechanism.

Signatures of the Peer Team Members:

Name and Designation		Signature with date
Prof.S.Sivasubramanian, Former VC, Bharathiar University, Coimbatore No.9, Maruthupandiar Street, Kalashetra Colony, Beasant Nagar Chennai-600 090	Chairperson	

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| Dr.M.R.Kurup
Secretary,(Former Principal)
KET's V.G.Vaze College of Arts,
Science and Commerce
Mithagar Road, Muhund(East)
Mumbai- 400081 | Member | |
| Prof.Susmit Prasad Pani
Professor Cum Director, Distance and
Continuing Education
Utkal University
Vani Vihar, Bhubaneshwar-751007 | Member
Coordinator | |

I agree with the Observations of the Peer Team as mentioned in this report.

Seal of the Institution
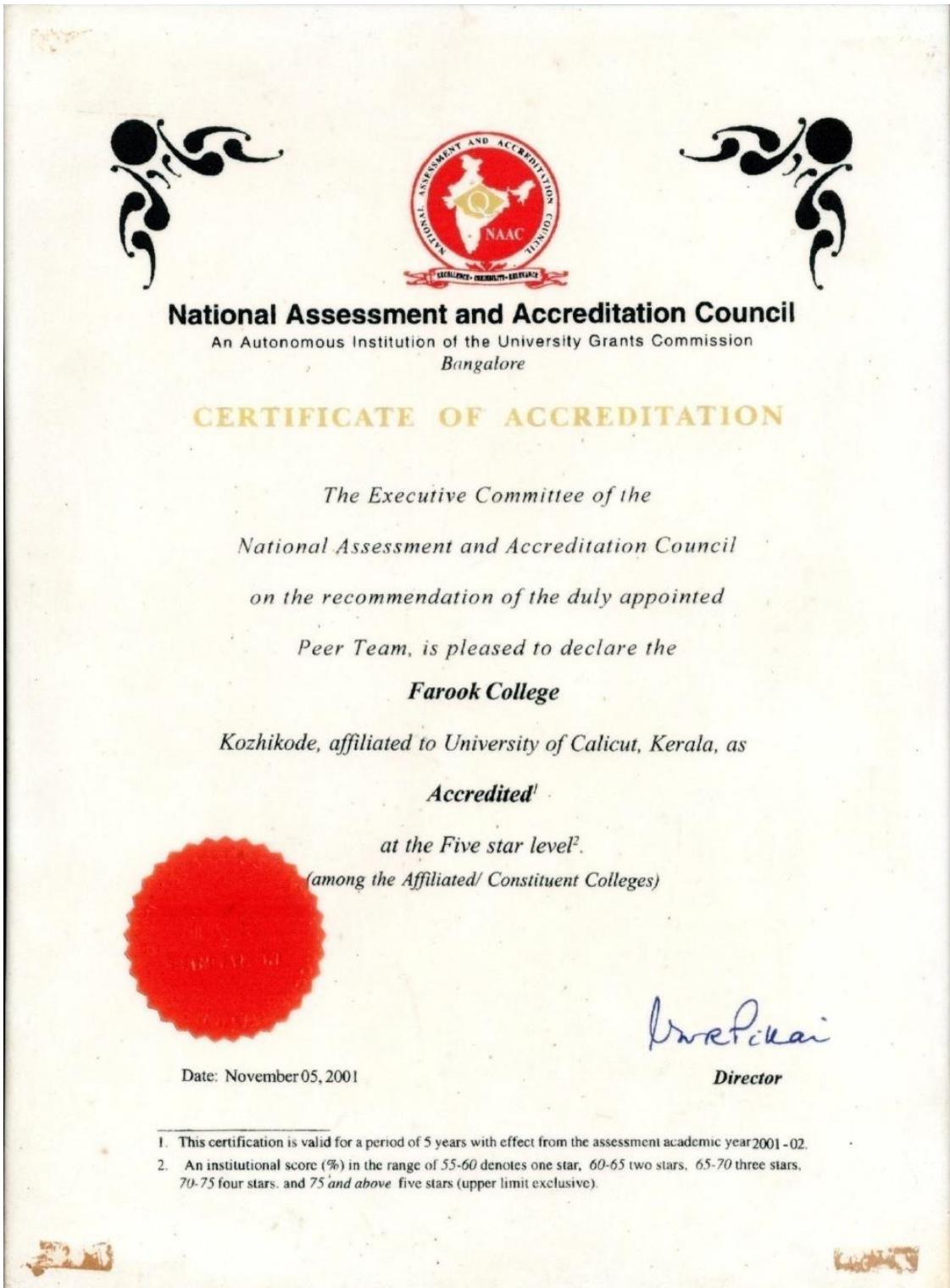
Signature of the Head of the Institution
Prof.A.Kuttialikutty,
Principal,
Farook College ,
Kozhikode.

Principal
FAROOK COLLEGE
Farook College P.O.
Calicut

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National Assessment and Accreditation Council
An Autonomous Institution of the University Grants Commission
Bangalore

CERTIFICATE OF ACCREDITATION

The Executive Committee of the

National Assessment and Accreditation Council

on the recommendation of the duly appointed

Peer Team, is pleased to declare the

Farook College

Kozhikode, affiliated to University of Calicut, Kerala, as

Accredited[1]

at the Five star level[2].
(among the Affiliated/ Constituent Colleges)

Date: November 05, 2001

Director

1. This certification is valid for a period of 5 years with effect from the assessment academic year 2001 -02.
2. An institutional score (%) in the range of 55-60 denotes one star, 60-65 two stars, 65-70 three stars, 70-75 four stars, and 75 and above five stars (upper limit exclusive).

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DRAFT REPORT

of

the Peer Team

on

Institutional Accreditation

of

FAROOK COLLEGE

Kozhikode, Kerala

October 3rd – 5th, 2001

Draft of Peer Team Report on its visit to
Farook College, Kozhikode, Kerala

The Muslims of Kerala, in particular the Moplah Community, taking note of the need for their educational advancement, conceived the idea of starting a college in Central Malabar and this eventually lead to the establishment of Farook College in 1948 in Kozhikode. Started as the first First Grade College in that area, it was originally affiliated to the University of Madras. On the reorganization of States, it came under the jurisdiction of the University of Kerala in 1957 and subsequently under the University of Calicut in 1968.

Commencing its academic activities in 1948 with 32 students and 5 teachers and two Undergraduate courses, it has grown steadily over the past 52 years and in 2001 it had an enrollment of 2027 (including Pre-degree) students taught by 149 teachers. Fifteen Undergraduate and Eleven Post Graduate Courses are offered by the College and of the total of 1621 students in these courses, 977 are women and 644 are men.

Farook College, Kozhikode volunteered to be assessed by the National Assessment and Accreditation Council and submitted its Self Study Report in 2001. To validate the Report the National Assessment and Accreditation Council constituted a three member team with Prof. K. Aludiapillai, IAS, Formerly Vice-Chancellor, Madurai Kamaraj University as Chairman and Prof. S.N. Pathan, Director of Higher Education, Government of Maharashtra and Dr. Mrutyunjaya P. Kulenur, Director, College Development Council, Mysore University as members. Dr. Latha Pillai, Adviser, NAAC ably coordinated the visit.

The Team visited the college from October 3rd to 5th, 2001 and had extensive interaction with the Principal, Board of Management, Parents, Alumni, Students and Staff. The team visited all the Departments and saw for themselves the various facilities in the Campus. Based on the information made available before and during the visit through Reports, documents, interaction sessions with stakeholders and discussion among the members of the team the following criterion wise analysis is furnished.

Criterion I - Curricular Aspects:

The aims and objectives of the College have been focussed to the provision of education in modern disciplines against the background of Islamic traditions and culture. It is to devote itself to imparting knowledge and promoting cultural consciousness and an awareness of human heritage so that it leads to an all round development of every student.

Five Undergraduate courses in Arts viz., Arabic and Islamic History, Economics, English, Malayalam and Sociology are offered with English as Part I language and a range of four languages under Part II viz., Malayalam, Hindi, Urdu and Arabic out of which the student can choose one. It is clear that these options are in tune with the objectives of the College Offer of Indian History, British History, Political Science, Kerala Culture, Journalism, Psychology, etc., as subsidiaries further the aim of helping students to acquire knowledge in the areas of heritage, culture and traditions and develop a sense of unity of all knowledge and religious vision. The importance given to the study of languages and social sciences

Indicate the concern the college has in promoting human values in a modern society.

Degree Courses in Mathematics, Computer Science, Physics, Chemistry, Botany, Zoology and Statistics with appropriate subsidiaries help the students learn the modern sciences dwindling in them a spirit of inquiry.

Career Orientation is visible in the optional subject 'Travel and Tourism Management' offered in the B.Com Degree Course. Similarly the B.B.S. Course renamed as B.B.A Course from June 2000 – 01, assists the students in the areas of effective communication, application of knowledge and skills in management . and understanding of the business environment.

As a state with the highest rate of literacy in the country, the prevalence of a high level of reading habit has perhaps been taken into account while offering the B.L.I.Sc. Course. This is a career oriented one-year programme for graduates providing job opportunities to the youth.

Eleven Post Graduate Degree Courses – Four in Arts, viz., English, Arabic, History and Economics, Six in Sciences, viz., Mathematics, Statistics, Physics, Chemistry, Zoology and Computer Science and one in Commerce help the students in vertical mobility on completing their Degree programmes in the relevant subjects.

Research facilities are available in six departments viz., English, Arabic, History, Statistics, Chemistry and Zoology. These again indicate the vertical integration of academic activities in the college

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taking advantage of the qualified faculty and infrastructure available in the institution.

Since the College functions under the affiliation system, the curriculum is prescribed by the University with limited scope for innovation or flexibility. However, it is noted that nearly 20 members of the faculty are associated with different Boards of Studies of Calicut University.

The M.Sc. Course in Computer Science is the most recent addition to the courses offered in the College based on the local requirements.

The College might wish to evolve a system of assessing the need for new courses using its links with industries and institutes in the neighbourhood. A review of the options – particularly in the offer of subsidiaries permitted by the University may also help the students to acquire knowledge and skill in emerging areas.

The Peer Team is pleased to note that the College is able to introduce new programmes in a span of six months and overcome difficulties caused by delays generally found in the affiliating system.

Criterion II : Teaching – Learning and Evaluation:

The college with its 21 Departments and 30 programme options keeps its admission open to all students irrespective of creed, sex and religion. Students of different religious groups rub shoulders with one another and carry on their studies in a conducive academic atmosphere. Nearly 60% of the students are women.

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Among teachers, 34 out of 149 are lady members. The presence of a large number of women students in the campus reflects the impact of high level of literacy in the State and the awareness among the people of the value of higher education and its recognition as an instrument of social security.

Admission for the BBS Course has been regulated through an entrance test. For the B.B.A Course which has succeeded the B.B.S and for other courses marks secured in the qualifying examination and interview are the criteria for selection.

After admissions, tests and examinations are conducted periodically. In addition, Group Discussions, Seminars and Assignments are used to judge the performance of PG students.

With the dropping of the pre-degree classes from the College, the authorities might consider the feasibility of conducting bridge/remedial courses, for under graduate students particularly in the context of most of the students being drawn from rural areas with local language as the medium of instruction.

Language skills – both in English and Part II Language – help the students a lot during and after their student career. It may be worthwhile considering the establishment of a language laboratory using computer for improving the spoken and written communication skills of students. This might particularly help those who take to teaching as their career after completion of college studies. The Peer Team is happy to note that in the Rs. 150 lakhs library complex now under construction, provision have been made for a language laboratory.

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Lecture method is predominant in undergraduate courses as a tool for imparting instruction. To make the classes more interesting and attractive the use of other teaching techniques and use of computer technology may be thought of. Liberal use of overhead projectors and audio, video material in the teaching – learning process will enhance the students receptivity.

The team is happy to note that individual teachers design their schedule and complete the portions atleast a couple of weeks before the commencement of the examinations. It is perhaps feasible to document the individual plans of teachers ensuring that the entire syllabus is covered and wherever possible appropriate teaching aids are prepared and used.

The annual system of examinations is adopted for the under graduate courses by the Calicut University to which this College is affiliated. Hence there is little scope for any innovation in evaluation. The College might wish to issue a record of the participation of the student in various curricular and co-curricular activities in the College and this is likely to bring out the various strengths and capabilities of students. For the Post Graduate courses the semester system is being followed from the current academic year i.e. 2001 –2002 with 20 percent of the marks assigned for continuous internal assessment.

The faculty of the College are recruited as per regulations of the Calicut University and Government of Kerala. Due to the shedding of pre-degree course from Colleges no fresh recruitment has been made during the past two years. However, temporary teachers are appointed and their salaries are met by the Management / Parent Teacher Association where needed.

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Twenty members of the faculty have participated in Seminars / Conferences / Workshops during the last two years. This has helped them to update their knowledge in their subjects. Under Faculty Improvement Programme 12 teachers received benefit during 1999 - 2000 and 2000 - 2001.

Two teachers have been honoured with the Best Teacher Award of the Calicut University – one in 1996 and another in 1998.

The College was selected in 1996 for implementation of the $50,000 Ford Foundation Project known as Campus Diversity Initiative. To promote, reinforce and sustain the spirit of Universal brotherhood among the students and staff and enable them to be a part of healthy multicultural pluralistic social system, this project aimed at training of faculty and plan social outreach activities with students as instruments of action. Leadership camps, academic counselling, career guidance, workshops on relevant issues, folk festivals, educational exhibitions, religious discourses and competitions were organized to sensitise the students in different areas / activities. In view of the successful implementation of the project, a further grant of $30.000 was made available to the college in 1999. This project has brought the teacher, student and the society even closer and assisted in building bridges of understanding.

Criterion III – Research, Consultancy & Extension:

As a Post Graduate teaching institution, the College has been creating a flair for research by making Project Work compulsory for M.Sc Chemistry and Zoology. Facilities are given to teachers to

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pursue research by adjusting reaching schedule and grant of study leave. Nearly 30% teachers are active researchers.

Six departments of the College are recognized as research centres by the Calicut University and eight teachers are recognized as approved guides. In fact 19 teachers hold Ph.D and 33 hold M.Phil Degrees. Five Ph.Ds have been produced by the research Departments of English and Zoology and 12 faculty members are doing full time and 16 part time research.

During the past five years five projects with an outlay of Rs 1,25,000/- have been undertaken with the financial assistance provided by the UGC and Govt. of Kerala.

Consultancy activities are yet to pick up.

Various extension activities like conduct of medical and blood donation camps, awareness campaigns relating to AIDS, health and hygiene and environment awareness campaigns and Adult Education and literacy programmes have been taken up. The Three NSS Units have laid roads, constructed houses for the poor and donated labour for many activities. The activities of these units have drawn appreciation from the authorities of the University.

The Water Conservation Drive organized by the NCC is also a commendable activity. The students have also learnt the nuances of working with NGOs.

The Peer Team is impressed with the Academic Monitoring Centre in the College which coordinates the research activities of

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members of the faculty, provides data bank for NET & GATE examinations and organizes workshops and seminars in association with academic bodies at the State and National levels.

Criterion IV – Infrastructure & Learning Resources:

Located in a 75 acre rural setting, the Farook College is flanked by a few other educational institutions run by the same management. There has been a planned development of the college leading to periodic additions to facilities like buildings housing class rooms, laboratories, library and hostels, staff quarters, play grounds etc. Apart from the main buildings containing class rooms, a number of new blocks have been constructed to commemorate Silver Jubilee and Golden Jubilee of the College.

Non Resident Students Centre, Pavilion, Canteen, Health Centre, Indoor Stadium, Open Air Theatre, Old Students Home, Informatics Centre and Central Computer facility are indicative of the steady building up of infrastructure. These are well maintained and optimally used.

The management of the college has during the past 3 years mobilized Rs.30 lakhs for establishing a Computer Centre and is in the process of nearly completing a well equipped modern library complex at a cost of Rs.150 lakhs. A Cyber House and a Web Development Center have been set up at a cost of Rs. 50 lakhs.

There is a built in provision in the budget of the College for upkeep and maintenance of these assets and the facilities are

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made available for use by neighbouring institutions, Government agencies etc.

The Mappila Studies and Research Centre is attached to the library facilitating interaction with the society. The science museums attract students from neighbouring schools. The academic ambience gets enriched by these activities.

By planting trees all round the campus and by restricting vehicular traffic inside the campus, pollution is effectively checked.

A wide range of facilities in sports and physical education were seen by the Peer Team. A spacious indoor stadium with 2 badminton and one volley ball courts, one gymnasium, a foot ball ground with eight lane 400 metres athletic track, five volley ball courts, one ball badminton court, one basket ball court, two lawn tennis courts, two kho-kho courts, two kabaddi courts and a hockey ground with 200 metres athletic track are available.

Sportspersons are encouraged in many ways. Outstanding among them have their College fees and Examination fees met by the College itself. Winners of tournaments get cash awards. Track suits and kits are provided to outstanding players. Food and accommodation is provided free of cost to sportspersons. These incentives should encourage the youth performing well in sports and games to win laurels for themselves and the institution.

In fact at the Regional, National and International level the Farookians have acquitted themselves creditably in recent years. Three students represented the Calicut University in the South Zone

Inter University Cricket Tournament In December 2000, two students in Table Tennis Tournament in November 2000, four in the All India Inter Zone Foot Ball Tournament in November 2000, four in the All India Inter University Shuttle Tournament and one in the Boxing National Championship. One student represented India in World Shuttle Badminton Championship held at Spain in 2001. The Peer Team commends these achievements and notes that the incentives mentioned in the earlier paragraph would help in the institution attracting talented youth in an even larger measure.

A well equipped Workshop attached to the Physics Department is useful in providing gadgets for the researchers and in maintaining the laboratory equipment in good working condition.

Housed in a separate building the library of the College is well cared for. The 8 member Library Advisory Committee headed by the Principal closely monitors and guides the activities related to the library. As on 31st May 2001 there were 64,477 books and 138 periodicals in the library. A Book bank scheme with 6812 books is in operation. Computerisation of the library is in progress. Audio Video Cassettes, Computers and Reprographic equipment are available in the library.

The Informatics Center of the College provides Central Computer facilities for the college. One Hundred terminals are available in the Center and the latest equipment has been installed. The Computer Center is open for more than 12 hours a day – extending before and after the normal working hours of the College, i.e., 9 A.M. to 4 P.M. Four departments of the College have their own Computers.

Computer aided learning has been introduced. In the first phase, software packages have been developed for Statistics Department. In admission of students and setting up a data bank on Blood Groups of students, computers are being used. Proper arrangements for maintenance and up gradation have been made.

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Farook College is perhaps one of the few Colleges in Kerala wherein nearly 53% of the students viz., 86.3 out of 1621 are in the seven hostels attached to the College. In one of the hostels, free boarding and lodging is provided to nearly forty financially handicapped students irrespective of castes and creeds. This is a commendable feature, which ensures that poverty does not stand in the way of a good student having the benefit of higher education.

All the hostels have appropriate dining and toilet facilities. Recreational facilities and security arrangements are in place. There is also a workingwomen's hostel in the campus.

The Silver Jubilee Health Center in the Campus not only provides free consultation to all students but also organizes free medical camps and health awareness programmes. The college has a working arrangement with Farook Hospital through which in patient treatment is available to students at concessional rates.

Canteen in the Campus, water coolers and uninterrupted power supply through generators are some of the other notable facilities.

The college might find It useful to have an institutionalized grievance redressed mechanism, which will help the students to know and take recourse to the procedure when they have grievances.

Criterion V - Student Support and Progression:

The college being a minority institution follows the rules prescribed by the authorities regulating the admission of students. Forty percent of the students are non-Muslims. The cosmopolitan character of the institution attracts a large number of applications for most of the courses. Except for the BBS course for which an entrance test is held, admissions for other courses are made on the basis of interview for eligible applicants. The drop out rate is 5%. While 30% take up employment after completion of the course, 35% take up further studies.

The calendar of the college is published annually. Details regarding the courses available, fees payable, rules of discipline, scholarships, prizes and medals and faculty are incorporated in it.

Alumni of this 52 year old college have been occupying high positions in the social, political and educational fields and in administration. Twenty students of the college cleared the UGC – CSIR (NET) Examinations during the last five years.

On completion of the course students evaluate the department and this is used by faculty for taking corrective measures where needed.

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Seventeen types of scholarships offered by agencies like the Govt. of India, Govt. of Kerala, Calicut University and Special Funds are available to students. Meritorious students and top scorers in University examinations are awarded nearly twenty five prizes/trophies instituted by various benefactors and institutions. During 1998-99, 316 students and during 1999-2000, 429 students received financial assistance. Around 70% of students receive some form of financial assistance. These apart, one of the departments is offering financial aid to poor students from the contribution made by its faculty.

The Farook College Old Students Association is the vibrant alumni association of the college formed in 1971. The activities of the Association include the publication of a who's who, conduct of Extension lectures, construction of Old Students' Home, award of scholarships to the tune of Rs. 30,000/- every year, conduct of a mathematical quiz and distribution of cash awards and Trophy. Substantial financial support is provided to the College by the Association. It is also interesting to note that three units of the Farook College Old Students Association are functioning in Dubai, Kuwait and Qatar. The Peer Team wishes to record its appreciation of the involvement of the alumni in a wide range of activities benefitting the College in a variety of ways.

The College has a career and course guidance centre. It provides counselling apart from academic and personal counselling provided by faculty under the tutorial system. The centre conducts various courses to students to face competitive examinations. The Employment Cell functions under an Honorary Director. No separate Placement Officer is in position since the College is basically

providing general education. It is indicated that many students of Commerce and Business Studies are self-employed. The Peer Team suggests that students of Commerce and Management may be exposed to systematic entrepreneurial training that might stand them in good stead when they start their own business.

The College Union, N.S.S., N.C.C., Nature Club, Debating Club, Cultural events, Competitions in activities like music, dance and essay writing and provision for indoor and outdoor games give students ample opportunities to develop various skills and give expression to their talents and creativity.

Criterion VI – Organisation and Management :

The College is managed by a ten member 'Farook College Managing Committee' with the Principal as an ex-officio Member. The College Planning Board is headed by the Principal and nominated faculty from different departments. The recommendations of the Planning Board are acted upon by the governing body and the latter mobilize the needed resources. The Parent Teacher Association also contributes its share for execution of projects.

The non-teaching staff are given short term training in personnel management, computer literacy and communication skills in English.

Twenty Residential quarters are provided by the College for staff. The Cooperative Credit Society provides loans to staff and Cooperative Stores provides shopping facility. Welfare fund

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maintained by Staff Club helps retiring staff members and those involved in accidents and unexpected calamities.

The Peer Team feels that with an enlightened management and supportive Alumni Association and PTA, the College can establish internal quality assurance mechanisms through which all activities are systematically evaluated and evaluation results followed up. The Academic Monitoring Centre now functioning in the College can perhaps be the nucleus of such a mechanism.

Operating on a budget of nearly Rs. 250 lakhs during 1999-2000, the College has a demonstrated capability to raise resources through donations, contributions from abroad, contributions from management and dividend income from shares. There is an internal audit mechanism which vouchsafes the proper accounting of receipts from various sources and expenditure. The establishment of the Informatics Centre in 1999 at a cost of Rs.30 lakhs, the ongoing construction of a library complex with multi media facilities at a cost of Rs.150 lakhs, the establishment of an Institute for Civil Service Examination in 2000, improvement of laboratories at a cost of Rs.15 lakhs etc., indicate the concern the management has for imparting quality education and the need for investment in developing human resources.

Criterion VII – Healthy Practices :

The College is offering need based courses like B.L.I.Sc., (1993), B.B.S., (1995), B.Sc Statistics and Computer Science (1999) and M.Sc Computer Science taking note of the career needs of students.

With the assistance of Ford Foundation a $ 80,000 Project known as Campus Diversity Initiative has been in operation from 1996.

Interaction with local industry through alumni and getting their support for the activities of the College is in evidence.

The MOU with the IT research institution NeST indicates the concern the College has in providing quality education. The project of Cyber House and Web development Centre initiated recently with a projected outlay of Rs.50 lakhs augers well for the growth of the Informatics Centre.

The fully residential Institute of Civil Service examinations coming up at a cost of Rs.40 lakhs should pave the way for prospective civil servants getting the inputs needed for success in the competitive examinations.

The importance given to research and the proactive approach facilitating research activities will enhance the quality of teaching.

Functioning of the Academic Monitoring Centre symbolizes the quality concern the College is keen to focus upon.

Pray and Work is the motto of the College. This reveals the emphasis placed on values and the importance attached to hard and honest work.

Two members of the faculty have been honoured with the Best Teacher Award of Calicut University.

Women students outnumber men students and perhaps this is due to the parents finding the campus safe and secure for women students. Educating a woman leads to educating the entire family.

Hostellers outnumber day scholars. Harmony, understanding and tolerance, overcoming personal angularities and learning the art of living together is promoted in hostel life.

Management's ready response to felt needs of the college pumping in the funds needed is a commendable healthy practice.

The Parent Teacher Association, the alumni association and the governing council working in tandem help the college in its planned growth.

At every stage of its growth like celebration of decennium, silver jubilee, golden jubilee etc., some specific project has been undertaken reflecting the planned development of the college.

The concern for the economically weak students is expressed in providing a number of scholarships and free boarding and lodging in hostel.

The steps taken to promote promising sportspersons by granting them fee concessions and providing free food, sports kit etc., is yet another healthy practice.

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Overall Analysis :

The growth of the college over the years indicates that there is planned development based on local needs. To develop the qualities of leadership among students and help them to gain self-confidence and to give them plenty of opportunities to express their creative talents, Fine Arts Club, Drama Club, Quiz Club, Astronomy Club, Literacy Club, Nature Club and Press Club provide the forum. The wide range of facilities in sports, games and physical education speaks of the old adage that one can have a sound mind only in a sound body.

Balancing the study of humanities and languages with the study of basic sciences and career oriented courses the college has done well to offer a variety to a student who wants to join a degree programme.

In general, affiliated colleges have a definite focus on teaching and pay limited attention to research. In Farook College there is a blend – 21 departments engage themselves in teaching and six of them have been doing research as well. Thirty percent of faculty are engaged in research. A good number of teachers are availing of the Faculty Improvement Programmes and updating their knowledge by attending Refresher Courses, Workshops, Conferences and Seminars. These activities will enhance the quality of teaching.

The Peer Team commends in particular the harmonious atmosphere prevalent in this college where students belonging to various faiths and creeds live and learn together the philosophy of universal brotherhood and oneness of man as a human being.
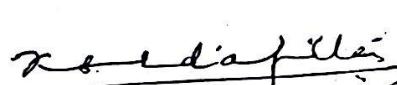
The members of the Board of Management, the Principal and Faculty members are working with a high sense of commitment and devotion and have provided a conducive atmosphere for imparting quality education.
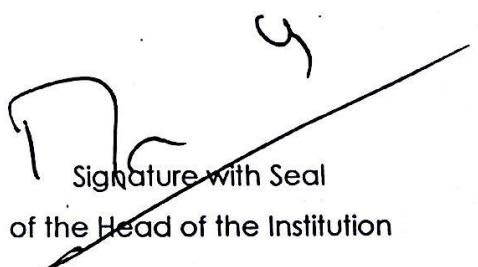
Having seen the Golden Jubilee a couple of years back, the institution is poised for a grand march towards its Diamond Jubilee. The Peer Team wishes the college to consider the following suggestions.

(i)   Offer a few more options in subsidiary subjects in the undergraduate courses in the context of more class rooms being available due to the shedding of pre-degree courses.

(ii)   Prepare a new mission statement in the context of changing societal needs and employment market.

(iii)   Pursue with the University and Government the conferment of autonomous status to the college.

(iv)   Offer bridge courses for students to facilitate their switching over to English medium.

(v)   In collaboration with the PTA/Alumni Association offer enrichment/additional opportunity courses for those who wish in areas like communication skills, leadership development, entrepreneurship strategy, computer skills etc.

(vi)   More liberal use of teaching aids and techniques and new technology.

(vii)   Take up consultancy utilising the expertise of staff in various areas.

(viii) Indicate in the College Calendar the procedure and mechanism for disposal of grievances/complaints of students.

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(ix) Hold an open house on an appointed day during the academic year inviting alumni to mix with the present students and share their experience.

(x) Create an internal quality Assurance Cell to monitor continuously areas of quality concern.

The Peer Tam thanks the Principal, Members of the Board of Management, Parents, Alumni, Students, faculty and technical and administrative staff for their wholehearted cooperation in furnishing all the details needed for validating the Self Study Report. The Steering Committee which had prepared the Self Study Report deserves special thanks for making the job of the team easy since all needed information had been furnished under the appropriate heads. The support extended to the team by the Adviser, NAAC Dr. Latha Pillai has been very precious. The team thanks all concerned for their role in this exercise and wish the College a glorious future.

Prof. K. Aludiapillai   Prof. S.N. Pathan   Dr. Mrutyunjaya P. Kulenur
(Chairman)   (Member)   (Member)

Signature with Seal
of the Head of the Institution

FAROOK COLLEGE
Date 5th october 9/5/
FAROOK COLLEGE, CALICUT-673

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