ANNUAL QUALITY ASSURANCE REPORT

(AQAR)

2016-'17



MES PONNANI COLLEGE, PONNANI

(Government Aided Institution affiliated to the University of Calicut; Reaccredited by NAAC with 'A' Grade) Ponnani South-PO, Malappuram-Dist., Kerala-679586

Website : www.mesponnanicollege.org E-mail : principal.mesponnani@gmail.com Phone: +91 494 266 9788 / 266 6077





राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद् विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

The Annual Quality Assurance Report (AQAR) of the IQAC

PART – A

AQAR for the year

1.

Details of the Institution

- 1.1. Name of the Institution
- 1.2. Address Line 1

Address Line 2

City / Town

State

Pin Code

Institution E-mail address

Contact Nos.

Name of the Head of the Institution

Tel. No. with STD Code

Mobile

Name of the IQAC Co-ordinator

Mobile

IQAC E-mail address

2016 - 2017

MES PONNANI COLLEGE

PONNANI SOUTH-PO

PONNANI

MALAPPURAM

KERALA

679586

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Dr. V.K. BRIJESH

+91 9495 072 725

iqac.mesponnani@gmail.com

1.3. NAAC Track ID

OR

- 1.4. NAAC Executive Committee No. & Date
- 1.5. Website address

Web-link of the AQAR

EC/61/RAR/14 dated 28-6-2012

www.mesponnanicollege.org

http://mesponnanicollege.org/Admin/co ntent/IQAC/AQAR 2016-2017.pdf

1.6. Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1.	1 st Cycle	B+	76.70	2005	2010
2.	2 nd Cycle	А	3.02	2012	2017

1.7. Date of Establishment of IQAC

06/06/2007

- 1.8. Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC
 - i. AQAR 2012-'13 01/02/2014
 - ii. AQAR 2013-'14 13/10/2015
 - iii. AQAR 2014-'15 08/11/2018
 - iv. AQAR 2015-'16 15/11/2018
- 1.9. Institutional Status

University	State - C	entral	- Dee	med - Private -
Affiliated College	Y	Yes	\checkmark	No
Constituent College	Y	Yes		No 🗸
Autonomous college of UGC	Y	Yes		No 🗸

	Regulatory Agency approved Institution (eg., AICTE, BCI, MCI, PCI, NCI)	Yes	No 🗸
	Type of Institution Co-E	ducation 🗸	Men Women
		Urban	Rural 🗸 Tribal
	Financial Status Grant-in-aid	d 🗸 UGC	2(f) 🗸 UGC 12(b) 🗸
	Grant-in-aid + Self	f-financing	Totally Self-financing
1.10.	Type of Faculty/Programme		
	Arts 🖌 Science 🖌 Comme	erce 🗸	Law PEI (Phys Edu)
	TEI (Edu) Engineering	Health Scie	ence Management
	Others (Specify)		-
1.11.	Name of the Affiliating University	Jniversity of (Calicut
1.12.	Special status conferred by Central/State DBT/ICMR etc	e Government	t – UGC/CSIR/DST/
	Autonomy by State/Central Govt. /Unive	ersity	-
	University with Potential for Excellence	-	UGC – CPE –
	DST Star Scheme	-	UGC – CE –
	UGC-Special Assistance Programme	-	DST-FIST -
	UGC-Innovative PG programmes	1 M.Sc.	Any other <i>(specify)</i> -
	UGC-COP Programmes	2 (Certificat	e & Diploma)

2.	IQAC Composition and Activities					
2.1.	Number of Teachers	9				
2.2.	No. of Administrative/Technical staff	1				
2.3.	No. of students	1				
2.4.	No. of Management representatives	2				
2.5.	No. of Alumni	2				
2.6.	No. of any other stakeholder and community representatives	2				
2.7.	No. of Employers/ Industrialists	1				
2.8.	No. of other External Experts	1				
2.9.	Total No. of members	19				
2.10.	No. of IQAC meetings held	4				
2.11.	No. of meetings with various stakeholders	Nos. 4 Faculty 2				
	Non-Teaching Staff and Students 1	Alumni 1 Others -				
2.12.	Has IQAC received any funding from UGC o	during the year? Yes No 🗸				
	If yes, mention the amount -					
2.13.	Seminars and Conferences (only quality re	lated)				
	(i) No. of Seminars/Conferences/ Works	shops/Symposia organized by the IQAC				
	Total Nos. 1 International - Nat	ional - State - Institution Level 1				
		ation programme for faculty members on e Teaching & Management in Higher				

2.14. Significant Activities and contributions made by IQAC

- The IQAC is assigned to collect and collate data from every unit of the institution, thus it continuously monitors all the activities in qualitative as well as quantitative aspects.
- The IQAC performs its activities in a decentralised manner by forming quality cells at every department for continuously updating day-to-day information and supplying the same to the IQAC.
- Collection and supply of information from various quarters are performed through online.
- IQAC gives all efforts to enhance quality of teaching-learning process by ensuring that the planned activities were carried out in a time-bound manner.
- IQAC has developed a bridging mechanism between the various stakeholders of the institution for the timely actions in the areas of infrastructure, students' grievance redressal, teachers' research related endeavours, imparting ICT training to the non-teaching community and inviting active participation of the management in the overall development of the institution.

2.15. Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year*

Plan of Action	Achievements
Departmental seminars/invited talks	 The Department of English arranged an invited talk on "Mahaswetha Devi" by Prof. Kusumam Joseph, Social Activist and another one on "Lifelong learning in digital age" by Muhammed Jabir, Faculty, King Khalid University, Department of PG Studies & Research in Aquaculture and Fishery Microbiology organised invited talks on "Biostatistics" by Dr. Balasubramanian and on "Genetically modified Tilapia" by Dr. Abdu Rahman. Department of Economics organised a talk on "Impact of Demonetisation on Kerala Economy" by inviting Dr. Shyjan, University of Calicut. Department of Computer Science organised a talk on "IT Infrastructure and Management" and another one on "Ethical Hacking", in collaboration with Keltron Knowledge Centre Thrissur, Department of Arabic and Kerala Arabic Teachers Federation jointly organised a

	 seminar in connection with the Celebration of "International Day of Arabic". Dr. Mazin Al-Mazoudi, Ambassador of Arab League was the keynote speaker. Department of Malayalam organised a talk in connection with "Malayalam Day" celebrations. The department has also organised another talk on "Reading".
Enhancement of teacher competence	 Conducted an orientation programme for faculty members on the theme "Effective Teaching & Management in Higher Education"
Student skill support programmes	• The department of Physics organised an Intercollegiate Competition of Physics Projects for PG Students affiliated to the University of Calicut. The department also has conducted a seminar presentation competition for Physics students.
Extension & Outreach	• Department of Economics started a new initiative in the area of women capacity building entitled "Girls with Goals". The project aims at adopting educationally forward and economically backward girl children of the coastal area, who are at their primary levels of education.
Technology upgradation	• The institute completed registration under Public Financial Management System (PFMS), thus ensuring online and transparent financial transactions
Research Promotion	• Measures were taken to purchase the equipment sanctioned under DST-FIST Scheme and provisions were made to set- up laboratories to house all the sophisticated equipment.
Infrastructure development	 Finished the furnishing works of Golden Jubilee Block and class re-arrangements were done accordingly Completed the construction of first-floor in
	Ladies hostel.A new conference hall is set in the main block

	• Separate rooms were allocated for setting- up sophisticated research laboratories under DST-FIST Scheme.
Celebration of important days	• Department of Geology with the support of KSCSTE organised World Ozone Day Celebrations. Dr. V. Madhu, Asst Professor, Department of Atmospheric Science, CUSAT, Kochi was the Keynote speaker during the function.
	• KSCSTE sponsored World Environment Day Celebrations (WED 2016), was organised by the Department of Computer Science. Dr. A. Nujum, Department of Modern Indian Languages, Aligarh Muslim University, Aligarh was the Chief Guest during the function.
	• The Department of Geology conducted a seminar in connection with the World Wetland Day, with the support of KSCSTE. Dr. Goldin Quadros, Principal Scientist, SACON, Coimbatore delivered the keynote address.
	• The department of Economics organised a special event in connection with the Teachers Day celebrations

*Attach the Academic Calendar of the year as Annexure

2.16.	6. Whether the AQAR was placed in statutory body						\checkmark	No	
	Management	\checkmark	Syndicate	-	Any other body	(Colleg	e Cour	ıcil

Provide the details of the action taken

The management and college council approved the AQAR

PART – B

Criterion – I

1. Curricular Aspects

1.1. Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added/ Career Oriented programmes
PhD	2	-	-	-
PG	6	-	-	-
UG	9	-	-	-
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	1	-	-	1
Certificate	1	-	-	1
Others	-	2	-	2
Total	19	2		4
Interdisciplinary	-	-	-	-
Innovative	1	-	-	1

1.2. (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

- Choice Based Credit and Semester System (CBCSS) are available for both UG & PG programmes. The institute offers ten open courses during the fifth semester of UG Programmes. One core course is elective in the sixth semester of all UG programmes.
- (ii) Pattern of programmes

Pattern	Number of programmes
Semester	15 (9 UG + 6 PG)
Trimester	-
Annual	4 (PhD; Certificate; Diploma)

1.3.Feedback from stakeholders*Alumni \checkmark Parents \checkmark Employers \checkmark Students(On all aspects)

Mode of feedbackOnlineManual✓Co-operating schools (for PEI)

*Please provide an analysis of the feedback in the Annexure

- 1.4. Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.
 - The earlier Choice Based Credit Semester System (CBCSS) for UG Curriculum has been modified w.e.f. 2014 for affiliated colleges under the University of Calicut. The revised regulation termed as CUCBCSS UG Regulations has been implemented w.e.f. 2014 admission, for all UG programme.
- 1.5. Any new Department/Centre introduced during the year. If yes, give details.

NIL

Criterion – II

2. Teaching, Learning, and Evaluation

Total	Assistant Professors	Associate Professors	Professors	Others
51	43	8	-	

14

2.1. Total No. of permanent faculty

2.2. No. of permanent faculty with Ph.D.

2.3. No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Assistant Professors		Associate Professors		Professors		Oth	iers	Tot	al
R	V	R	V	R	V	R	V	R	V
-	14	-	-	-	-		-	-	-

2.4. No. of Guest and Visiting faculty and Temporary faculty

14	-	

2.5. Faculty participation in conferences and symposia

No. of Faculty	International level	National level	State level
Attended	2	40	2
Presented papers	7	31	3
Resource Persons	-	1	2

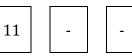
- 2.6. Innovative processes adopted by the institution in Teaching and Learning
 - Introduction of activity-based learning to the students of all departments by organising department-wise exhibitions. This also gave the students a chance to improve their skills in team-building, creative utilisation of talents and oratory skills.
- 2.7. Total No. of actual teaching days during this academic year

190

- 2.8. Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple-Choice Ouestions)
 - The institute follow a continuous assessment mechanism for evaluating progress of the students. The continuous internal assessment system provides freedom to every teacher handling the respective courses in deciding their internal assessments based on the uniqueness of the course as approved by the Department Council.
 - The institute with the advice of college council conducts two written examinations as a part of internal assessment in every semester.
 - Department councils are entrusted to decide on the nature of remaining internal assessments such as Quiz, MCQs, Field visits, mini projects, Team projects, Seminar. Online examinations etc.

88

- 2.9. Average percentage of attendance of students
- 2.10. No of faculty members involved in curriculum restructuring/ revision/syllabus development as member of Board of Studies/ Faculty / Curriculum development workshop



1	-	-

- Total no. of Division (%) Title of the students Programme appeared Distinction | I Class | II Class | III Class Pass% **BA Economics** 46 -43.75 53.12 3.12 69.56 BA English Language & 24 33.00 44.00 17.00 75.00 6.00 Literature 27 57.00 BBA 5.00 24.00 14.00 78.00 47.00 37.00 75.00 B.Com. 51 8.00 8.00 **B.Sc. Chemistry** 26 15.00 70.00 15.00 80.00 -**B.Sc. Computer Science** 28 100 64.00 ---**B.Sc. Geology** 30 15.00 70.00 15.00 55.50 29 52.17 43.47 79.30 **B.Sc.** Physics 4.30 27 4.00 85.00 **B.Sc. Zoology** 52.00 43.00 -MA Economics 21 68.42 31.51 90.48 19 50.00 M.Com. 44.00 6.00 84.00 _ M.Sc. Aquaculture & 9 100 100 Fishery Microbiology 12.50 62.50 25.00 72.72 11 M.Sc. Applied Geology -M.Sc. Fish processing 12 100 100 ---12 M.Sc. Physics 80.00 20.00 83.3
- 2.11. Course/Programme wise distribution of pass percentage

2.12. How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes

- IQAC monitors and facilitate the activities of the College council in all respects and makes it sure that class PTA meetings are convened after each semester examinations.
- Assessment of teaching-learning process is carried out by conducting official as well as informal feedback session through tutors with students of all classes and other stake holders.
- The tutorial sessions are encouraged and tutors are treated as the local guardians of their wards.
- IQAC ensures that the students are selected for various activities and awards and scholarships based on the recommendations by the tutor only.
- Teachers are encouraged to use the technology tools in delivering lectures and students are also introduced to the skills in these areas.
- IQAC contributes to the improvement of teaching learning process by arranging orientation programmes and providing invited lectures on the subjects by experts.

Faculty/Staff Development Programmes	Number of faculty benefitted
Refresher courses	3
UGC – Faculty Improvement Programme	1
HRD programmes	4
Orientation programmes	6
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	2
Summer / Winter schools, Workshops, etc.	4
Others (Seminars/Conference)	5

2.13. Initiatives undertaken towards faculty development

2.14. Total No. of permanent faculty

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	24	5	-	5
Technical Staff	1	-	-	-

Criterion – III

3. Research, Consultancy and Extension

3.1. Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- The IQAC regularly meets with research promotion council and discuss various plans to motivate the faculty for academic advancement and promote research. In these aspects, the IQAC informs the staff and students about the various research schemes available and encourage to apply for the same.
- PG students are introduced to the research areas by inviting faculty and scientists from various institutes for deliberations.
- Teachers are encouraged to participate in seminars, conferences and workshops.
- Faculty with doctoral degree are encouraged to obtain the guideship and thereby to intensify their research activities.
- Projects and dissertations of the students are selected in such a way that they get exposure to various scientific institutes and state-of-the-art laboratories.

3.2. Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-

3.3. Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	3	2	1	1
Outlay in Rs. Lakhs	4.36	4.55	0.53	0.40

3.4. Details on research publications

	International	National	Others
Peer Review Journals	5	14	-
Non-Peer Review Journals	-	-	-
e-Journals	4	-	-
Conference proceedings	2	10	6

1.06

3.5. Details on Impact factor of publications

Range 0.5-3.6 Average

h-Index 4.0

Nos. in SCOPUS 28

Nature of the Project	Duration (Year)	Name of the funding Agency	Total grant sanctioned	Received
Major projects	-	-	-	-
Minor Projects	2	UGC	335000	122500
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects (Other than compulsory by the University)	-	-	-	-
Any other (Specify)	-	-	-	-
Total			335000	122500

3.6. Research funds sanctioned and received from various funding agencies, industry and other organisations

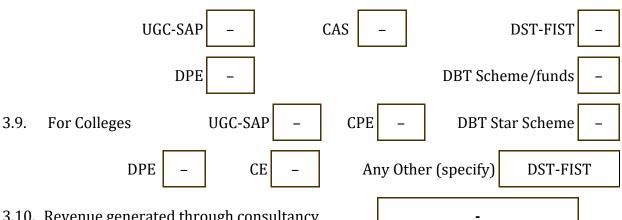
3.7. No. of books of published i) with ISBN Chapters in Edited Books 2

1

3

ii) without ISBN

3.8. No. of University Departments receiving funds from



- 3.10. Revenue generated through consultancy
- 3.11. No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	-	-	1	-	4
Sponsoring Agencies	-	-	KSCSTE	-	ALUMNI, KITCO, PTA

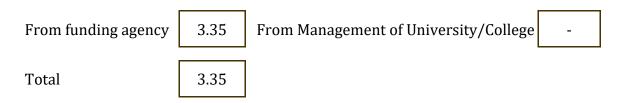
3.12. No. of faculty served as experts, chairpersons or resource persons 8

International

3.14. No. of linkages created during this year

3.13. No. of collaborations

3.15. Total budget for research for current year in lakhs



5

National

Any other

3.16. No. of patents received this year

Type of Patent		Number
National	Applied	-
National	Granted	-
International	Applied	-
	Granted	-
Commencialized	Applied	-
Commercialised	Granted	-

3.17. No. of research awards/recognitions received by faculty and research fellows of the institute in the year

Total	International	National	State	University	District	College
-	-	-	-	-	-	-

3.18. No. of faculty from the Institution, who are Ph.D., guides

and students registered under them

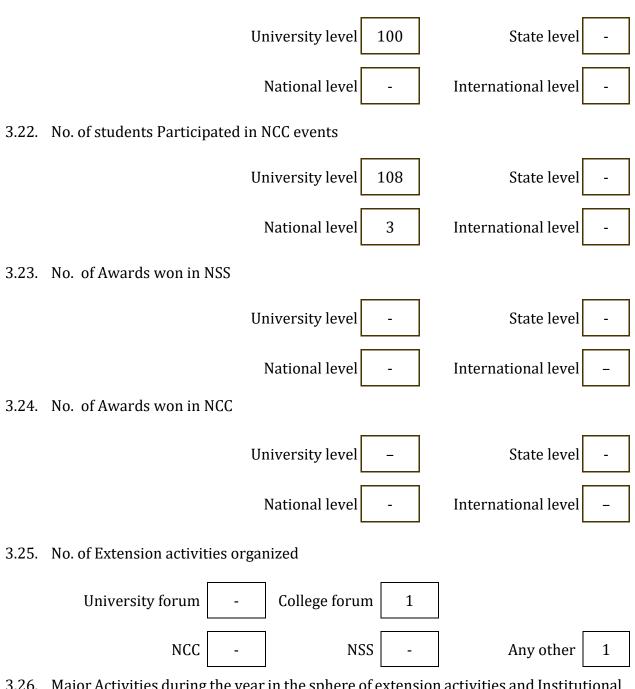
3.19. No. of Ph.D. awarded by faculty from the Institution

3.20. No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF	1	SRF	2	Project Fellows	-	Any other	-	
		1		I I				1

18

3



3.21. No. of students Participated in NSS events

- 3.26. Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility
 - Department of Economics started a new initiative in the area of women capacity building entitled "Girls with Goals". The project aims at adopting educationally forward and economically backward girl children of the coastal area, who are at their primary levels of education.

Criterion – IV

4. Infrastructure and Learning Resources

4.1. Details of increase in infrastructure facilities

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	25 Acres	-	-	25 Acres
Class rooms	45	11	Management	56
Laboratories	16	-	-	16
Seminar Halls	7	1	-	8
No. of important equipment purchased (≥ 1.0 lakh) during the current year.	-	-	-	-
Value of the equipment purchased during the year (Rs. in Lakhs)	-	-	-	-
Others	-	-	-	-

4.2. Computerization of administration and library

- Admission and registration related data of the students, Pay-roll related data of the teaching and non-teaching staff (SPARK) and data regarding college library have been computerised in due manner.
- College continued its subscription to INFLIBNET and access to the same have been provided to all stake-holders of the institution
- Student scholarship are registered and availed through e-grants.
- Internal assessment details are conveyed to the University via online.
- Office has WiFi and wired broadband connection. Entire administrative machinery is interconnected through LAN

4.3. Library services

Itoma	Exis	ting	Newly	added	Total	
Items	No.	Value	No.	Value	No.	Value
Text Books	34449	-	693	287965	35142	-
Reference Books	2240	-	-	-	2240	-
e-Books	-	-	-	-	-	-
Journals	60	-	-	-	60	-
e-Journals	INFLI	BNET	-	-	-	-
Digital Database	-	-	-	-	-	-
CD & Video	500	-	-	-	500	-
Others (specify)	-	-	-	-	-	-

4.4. Technology upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart ments	Others
Existing	81	4	42	1	1	6	16	-
Added	-	-	-	-	-	-	-	-
Total	81	-	-	-	-	-	-	-

4.5. Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Total

• The department of Computer Science organised "Hands on Training on Android Application Development". Sri. P.K. Anoos Babu, Head, Department of Computer Science, GEMS Arts and Science College handled various sessions.

4.6. Amount spent on maintenance in lakhs

i) ICT

iii) Equipment

iv) Others

ii) Campus Infrastructure and facilities

1.81
5.48
-
-
7.29

MES PONNANI COLLEGE, PONNANI – AQAR 2016-'17

Criterion – V

5. Student Support and Progression

- 5.1. Contribution of IQAC in enhancing awareness about Student Support Services
 - IQAC arranged induction-cum-orientation programme to newly enrolled students of UG and PG courses during the first week of enrolment.
 - Regularly monitors the academic progression of students and interacts with department authorities to impart effective learning.
 - Arranged remedial coaching for slow-learners, wherever necessary.
 - Tutorial and PTA sessions were arranged for all classes.
 - Tutors of individual classes were entrusted with the duty of ensuring the availability of student support services (including e-grants, scholarships, counselling services etc) to their wards.
 - Passes regular information to students about availability of scholarships, higher education, career and competitive examination opportunities
 - IQAC ensures active participation of students in research by providing awareness classes on available internship as well as funding schemes offered by various funding agencies.
- 5.2. Efforts made by the institution for tracking the progression
 - Class tutors are entrusted with regular monitoring of the academic and overall well-being of their wards. Tutorial sessions were planned in such a way that the relationship among tutor and students is strengthened so that it provides an overall healthy environment.
 - The tutor functions as a mentor of the class since he/she is in-charge of their attendance, internal marks etc. and therefore, he/she is in a position to positively influence the progression of the students.
 - It is made sure that at least one parent teacher meeting (PTA) is held each in Semester to assess the overall progress of the students.
 - The effectiveness of teaching-learning mechanism, thus ensuring academic progress of students are tracked through systematic feedback mechanism

5.3.	a)	Total Number of students	

UG	PG	PhD	Others
1026	165	10	

- b) No. of students outside the state
- 7 NIL
- c) No. of international students

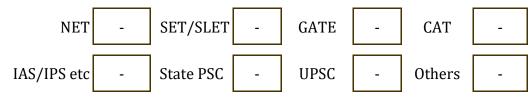
d)	Me	n	١	No	%		Won	nen	Ν	lo	%	
			3	20	25.3	38			9	41	74.6	2
		Last Year				This Year						
	General	SC	ST	OBC	Physically Challenged		General	SC	ST	OBC	Physically Challenged	
	56	227	8	927	30	1218	79	227	7	948	16	1261
	I	Demar	ıd Rat	io	1:5		Dr	opout	0.8	35%		

- 5.4. Details of student support mechanism for coaching for competitive examinations (If any)
 - Career Guidance Cell occasionally conducts programmes on personality development and communication skills by inviting competent resource persons.
 - Every department conducts at least one dedicated session on career opportunities in their own specific subjects and options for higher studies during the academic year end for final semester UG and PG students.
 - Institute conducts frequent coaching classes on Entry into Service and Additional Skill Acquisition Programmes (ASAP).
 - All PG departments conducted NET-JRF coaching classes

No. of students beneficiaries

250

5.5. No. of students qualified in these examinations



- 5.6. Details of student counselling and career guidance
 - Career Guidance Cell (CGC) and Student Counselling Cells (SCC) are in operation at the institute.
 - A career orientation workshop and invited talk is arranged for BSc Computer Science Students.
 - A talk on Career Opportunities for English Majors was arranged by inviting Dr. M.K. Vineetha, KAHM Unity Women's College.
 - Faculty in-charge of the Student Counselling Cell, with the help of class tutors identifies students facing difficulties related to academic as well as family issues. SCC arranged help and support of professional counsellors, whenever necessary.
 - SCC arranged regular introductory sessions on departmental basis on stress/ emotional problems. Classes and sessions are held regularly once every month.

No. of student beneficiaries

160

5.7. Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
-	-	-	-

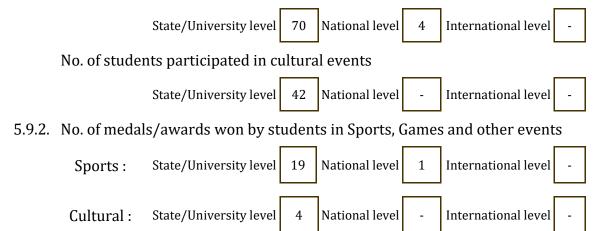
5.8. Details of gender sensitization programmes

• Women's grievance cell and cell for prevention of Sexual Harassment under the common umbrella term of Women Development Cell (WDC) are functioning in the College with a vision to address any grievances that are reported against the women staff and girl students. The WDC frequently carried out awareness programme for girl students

• A new initiative in the area of women capacity building entitled "Girls with Goals". The project aims at adopting educationally forward and economically backward girl children of the coastal area, who are at their primary levels of education.

5.9. Students' Activities

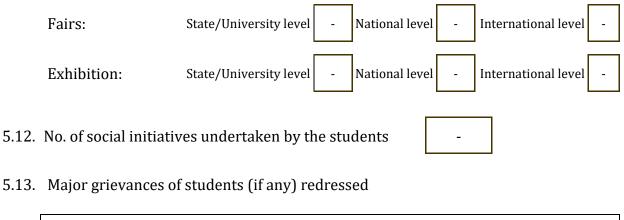
5.9.1. No. of students participated in Sports, Games and other events



5.10. Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	-	-
Financial support from government	701	35,48,000
Financial support from other sources	30	1,50,000
Number of students who received International/ National recognitions	7	73,000

5.11. Student organised / initiatives





Criterion – VI

6. Governance, Leadership and Management

6.1. State the Vision and Mission of the institution

Vision:	Ponnani of yore is known as the Seat of LEARNING. Our vision is to regain this past catchword					
Mission:	To work for the educational, social, cultural and economic advancement of the people of the region, especially the minority and backward classes in general and fishermen population in particular.					

- 6.2. Does the Institution has a management Information System
 - Though the College does not possess a definitive computerised on-line management information system, an off-line system is established for collecting, recording and processing of all academic, administrative activities.
 - All the departments, office administration, office of the Principal, and IQAC come under LAN, thereby enabling easy communication and document transaction.
 - Student admissions, e-grants disbursal, internal grade uploading and staff salary bill submission are fully on-line.
 - Updating of all activities and achievements in the College website regularly.
 - The policy decisions are taken after thorough discussions and the resolutions are well circulated among all levels of the staff and management.
- 6.3. Quality improvement strategies adopted by the institution for each of the following
 - 6.3.1. Curriculum Development
 - Since college enjoys the status of an affiliated College of the University of Calicut, it has only limited scope to develop curriculum own its own. However, many faculty members of various departments are officiating either as Chairman and/or members of concerned board of studies in UG and PG level making the institutional representation in communicating the suggestions on curriculum development.
 - The institute had developed the syllabi for various career-oriented Addon/certificate programmes sponsored by UGC and also for short-term certificate programmes offered by the institution.

6.3.2. Teaching and Learning

- In order to sustain quality of teaching, management has made it sure that meritorious candidates with good academic and research records are appointed at Assistant Professor Level.
- General academic calendar and timetable were prepared under the strict monitoring of College Council and IQAC that ensures effective teaching hours for lecture classes and practical sessions.
- Concerned teachers record attendance on regular basis and transfer to the administrative section.
- Majority of the faculty members are handling lecture classes with the aid of ICT. Similarly, students are encouraged to present their seminars as PowerPoint presentation using multi-media techniques.
- IQAC takes regular feedback from students about teaching-learning processes and conducts meeting with faculty members for enhancement of the teaching techniques.
- To inculcate experiential learning, field sessions are conducted as integral part of several UG and PG programmes.
- Teachers also equip themselves by participating in Refresher Courses and other Faculty Development Programmes.
- Distinctive strategies are adopted to meet the academic requirements of slow, average, and advanced learners. The teaching-learning approach of the institute involves peer-learning, one-to-one mentoring, team-based learning etc., which ensures overall development of the student.

6.3.3. Examination and Evaluation

- As an affiliated institution, the College follows the examination pattern and schedule implemented by the University of Calicut.
- IQAC makes it sure that general academic calendar of the University of Calicut is followed in such a way that the internal examinations of the respective semesters are held in time.
- The college has separate committees to conduct internal and the university examinations.
- Class Tests and oral tests and internal examinations are held regularly in all subjects. Group discussions are also adopted.
- Model tests on practical are also held in lab-based subjects
- Special sessions are held after grades submission of internal examinations to identify and analyse the strength and weaknesses of the students. Class level PTA meetings are conducted and corrective measures are taken thereafter.
- The internal examination committee conducts two examinations in each semester.
- The internal scores will be countersigned by Head of the Department and will be published in department notice board.

- Grievances, if any, will be redressed either at the department level or at the Grievance redressal committee level.
- IQAC is entrusted to oversee all the processes related to University as well as internal examinations and continuous evaluations.

6.3.4. Research and Development

- The College has a Research Promotion Council (RPC) with members consisting of faculty members who are recognized research guides of the University of Calicut
- RPC is holding monthly meetings to undertake paper presentations and discussions on research activities.
- PG and research students are encouraged to participate in the meetings and present papers and also to express their views.
- RPC provides regular updates to faculty members on the available funding opportunities from time to time and encourage them to seek research grants from various funding agencies.
- Faculty members are given all support to pursue research degree and Post-Doctoral works.
- Teachers are also granted duty leave for participation and / or paper presentation in seminars/ workshops.

6.3.5. Library, ICT and physical infrastructure / instrumentation

- The college library facilitates book transactions through fully computerized, barcode enabled circulation system.
- New books, journals and e- resources are added in the library based on the suggestions of the Library Advisory Committee.
- Provided access to e-journals, e-books through INFLIBNET
- The laboratories are upgraded with new equipment as per the requirements.
- Every department is provided with adequate number of computers, Laptops, printer cum scanners, LCD projectors and supports ICT enabled learning.
- All the departments have internet connectivity
- Website upkeep committee is entrusted with keeping website up to date.
- Construction of new building is underway to accommodate more classroom

6.3.6. Human Resource Management

- A decentralized and participatory administration mechanism involving teaching and non-teaching staff is introduced for efficient human resource management.
- In addition to teaching and research, the faculty members are assigned with the responsibility to coordinate the activities of one or more cocurricular and extracurricular clubs and forums, which helps in the integral growth of students.

6.3.7. Faculty and Staff recruitment

- Faculty and staff recruitments are done as per UGC and University guidelines under an open system process through advertisements published in leading newspapers inviting applications from qualified candidates.
- The management of the institute recruits staff in two modes:
 - i. Since the institute enjoys the privilege of Minority Society status, 50% of the total vacancies are usually reserved for Muslim candidates
 - ii. In the remaining 50% seats, the institute follows Equal Employment Opportunity Policy, where all the potential candidates are treated equally irrespective with regard to race, religion, ethnic origin, age (as per norms), sex, sexual orientation, gender identity, gender expression, disability, or any other classification.
- Whenever there arises a vacancy, management of the institute recruit faculty and staff members on ad-hoc or contract basis to avoid the delay in the formalities of appointing regular faculty or staff.

6.3.8. Industry Interaction/Collaboration

- The institute holds strong academic as well as industrial linkage with national research centres such as Geological Survey of India (GSI), National Centre for Earth Science Studies (NCESS), Central Marine Fishery Research Institute (CMFRI), Central Institute of Fisheries Technology (CIFT), Centre for Water Resources Development and Management (CWRDM), Marine Products Export Development Authority (MPEDA), etc.
- The academic linkages are effectively utilised to train students and also to carry out research works as well as dissertation work at such centres.
- Various departments regularly conduct industrial visit sessions and invite experts from industry to present emerging trends and opportunities in the concerned industry.

6.3.9. Admission of Students

- Admission process to various UG and PG programmes was through a single window arrangement of the affiliating University of Calicut, called Centralized Admission Process (CAP). This system offers facility for online submission of single application for admission to various degree programmes in multiple colleges affiliated to the University.
- As a minority-management institution, 20% of the seats are reserved for the community and 20% under management quota. In the remaining seats 40% is open under merit category and 20% reserved for SC and ST candidates. Apart from these, special allocations are given to differently-abled candidates and students having proven achievements in sports and games. However, all the admission procedures are carried out strictly following the government-regulated policies.

- The College website, prospectus and handbook contain information about the institution and the programmes offered. The prospectus that highlights the details of various programmes of the College is prepared every year prior to the commencement of admissions. The prospectus also gives details of eligibility norms for admission
- The use of ICT has facilitated the admission process and has reduced the amount of paperwork as well as the use of paper.
- The Principal constitutes an admission committee to monitor the admission procedure. The CAP system places certain restrictions on the part of the college in flexibility of student selection process. The College is also committed in serving the economically and socially marginalised sections of society and to this end, privileges them in the admission process under management quota.

6.4. Welfare schemes for

Teaching staff	The institute extends all the welfare schemes offered to faculty falling under the UGC as well as state government norms such as maternity leave; GPF, Facility to avail loan, Group insurance, all admissible leave, LTC, etc.
Non-teaching staff	The institute extends all the welfare schemes offered to staff falling under the state government norms such as maternity leave; GPF, Facility to avail loan, Group insurance, all admissible leave, etc.
Students	Students are also provided with many welfare schemes including career guidance, government aid for minorities as well as backward communities, various scholarships, tutorial classes, remedial coaching etc. As per university norms students are entitled to avail maternity leave.

6.5. Total corpus fund generated (in Lakhs)

86.55

Yes

6.6. Whether annual financial audit has been done

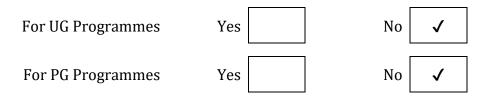
v N

No

6.7. Whether Academic and Administrative Audit (AAA) has been done?

Audit Trme		External	Internal		
Audit Type	Yes/No Agency		Yes/No	Agency	
Academic	Yes	Deputy Director of Collegiate Education	Yes	IQAC	
Administrative	Yes	Deputy Director of Collegiate Education	Yes	Management (Chartered Accountant)	

6.8. Does the University/ Autonomous College declares results within 30 days?



- 6.9. What efforts are made by the University/Autonomous College for Examination Reforms?
 - As an affiliated college, the institute strictly follows the rules and regulations of the University, therefore, the scope for examination reforms from the part of the institute is minimal. However, possible changes are implemented in the conduct of internal examinations.
 - University provides ICT enabled uploading of internal marks and the tutors are effectively utilising the mechanism.
 - The institute is provided with a unique username and password to access the University online registration website to get the students registered for examinations as well as to download and distribute their hall-tickets.
 - Attendance of the candidates appearing for various University examinations are informed to the University through on-line facility provided for the same.
- 6.10. What efforts are made by the University to promote autonomy in the affiliated/ constituent colleges?

Does not apply

- 6.11. Activities and support from the Alumni Association
 - The MES Ponnani Alumni Association instituted yearly scholarships worth 1.5 lakhs
 - Apart from general alumni association of the college, individual department alumni associations such as the alumni association of Geology department has conducted a campus placement drive, and acted as resource person for various lecture series, and offered scholarships to its students.

6.12. Activities and support from the Parent – Teacher Association

- PTA is actively involved in the day-to-day functioning of the college.
- PTA executive committee meets regularly to discuss the feedbacks from students and parents, also to discuss and decide the beneficiaries of various schemes offered by PTA.
- The major shares of the fund collected under the auspices of PTA is utilised for distributing financial support and scholarships to the needy as well as meritorious students, assistance to fine-arts and sports events.

- 6.13. Development programmes for support staff
 - Regular training is imparted to office administrators on Office automation software thereby enabling them to work easily on web-based day-to-day administrative procedures such as SPARK software, e-grants, scholarships portals, university on-line registration portal etc.
- 6.14. Initiatives taken by the institution to make the campus eco-friendly
 - The institution with the support of governmental funding agencies such as Kerala State Council for Science Technology and Environment (KSCSTE) and Directorate of Environment and Climate Change (DoECC) is making all efforts to convert the campus into green and clean.
 - In this effort, plastic is banned on the campus.
 - The institution has a well-maintained herbal garden and is expanding year by year with addition of new plants.
 - Nature club makes all effort to sensitize the students towards the need of keeping the eco system green and clean.
 - A biodiversity conservation project named "Santhisthal" with the support of Kerala State Biodiversity Board is Established and maintained.

Criterion – VII

7. Innovations and Best Practices

- 7.1. Innovations introduced during this academic year, which have created a positive impact on the functioning of the institution. Give details.
 - Uniform and identity tags for students have been introduced
 - The college installed CCTV cameras in its premises for better surveillance and safety of the students.
 - Academic Audit was carried out by all Departments under the supervision of IQAC with a view to enhance teaching-learning process,
 - Innovative pedagogical strategies such as problem-solving, case studies, projectbased learning, peer-teaching, and experiential learning were introduced at UG learning.
 - Innovative programmes like Additional Skill Acquisition Programme (ASAP), Walk with Scholar (WWS) programme and Scholar Support Programme (SSP) of Department of Higher Education, Govt. of Kerala were continued.
- 7.2. Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
 - Innovative programmes such as Additional Skill Acquisition Programme (ASAP), Scholar Support Program (SSP) and Walk with a Scholar (WWS) Programmes continued with full vigour.
 - Conducted an orientation programme for faculty members on the theme "Effective Teaching & Management in Higher Education".
 - The Golden Jubilee Block made available for conducting regular classes.
 - The committee constituted for procuring instruments under FIST Scheme decided to invite e-tenders for separate instruments. Space allocation for instruments being procured under DST-FIST is also done.
 - Several programmes were organised as part of international days of observance such as World Environment Day, Ozone Day, Science day etc.
- 7.3. Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)
 - The college adopts an environment friendly policy in all its routine endeavours
 - E-contents development of teaching-learning resources were prepared on trialbasis at certain department with students' participation and the same is made available for students at the department level.

- 7.4. Contribution to environmental awareness/protection
 - Environmental committees such as Nature Club, Biodiversity Club, Bhoomithrasena are functioning in the college and are very active in making the campus green and plastic free conducting talks on environment related issues
 - The college is having an Herbal garden
 - The institute adopts energy efficient lighting
 - Several panels upholding the importance of environmental conservation is displayed throughout the campus.
 - The college ensures safe disposal of laboratory wastes
- 7.5. Whether environmental audit was conducted

Yes	\checkmark	No	

7.6. Any other Any other relevant information the institution wishes to add

Strength	 Infrastructure requirements met by creating a new block Being the only centre of higher education in public sector under Ponnani Taluk, it influences the decision making of administrators in the socio-political spheres. The alumni have a strong bond with the institute and they extent overall support for the wellbeing of the institute. 					
Weakness	 Limited availability in government funds for overall development Limited scope for consultancy due to the rural background of location. Limited number of collaborations with industry and scientific research centres. 					
Opportunities	 Laboratories were allocated for housing sophisticated instruments under FIST funding by DST, which will definitely improve teaching-learning as well as research. There is scope to empower the surrounding rural society by educating girls, who forms a major population of the institute. 					
Challenges	 The college is situated in a rural area, where educational attainments of the family are minimum, who are not willing to send their wards to distant places for further studies. To provide more avenues in post-graduation and further studies in the college itself. 					

8. Plans of institution for next year

- Renovation of MSK Hall into a modern seminar hall, by providing Air Conditioners, seminar-hall seating arrangement, modifying the stage and audio-visual facilities etc.
- Completion of the renovation works of Chemistry Laboratory being carried out in order to accommodate the enhanced number in students in take.
- The existing HM Hall to be furnished and maintained as a small conference hall with audio-visual facilities.
- Creating an open-air theatre attached to southern side of MSK Hall utilising the existing garden as the area for audience sitting.
- Establishing all the sophisticated laboratories for housing Atomic Absorption Spectrometer (AAS), Spectrophotometer, Geoinformatics Lab, Penta-head Petrological Microscope, High-temperature furnace units procured under DST-FIST scheme.
- Conduct of Second Phase of Erudite Lecture Series by the support of Kerala State Higher Education Council, Govt of Kerala
- A new initiative under the title "Beyond syllabus scholarly activities" will be implemented for engaging students on co- and extra-curricular activities.

Dr. V.K. Brijesh Coordinator, IQAC

Dr. T.P. Abbas Chairman, IQAC & Principal

Annexure (i)

Academic Calendar for the Year 2016-17

UNIVERSITY OF CALICUT (DOA/PAREEKSHA BHAVAN)
ACADEMIC CUM EXAMINATION CALENDAR 2016-17

Name of Examination	Issuance of admission notification	Commencem ent of online registration	Date of entrance exam, if applicable	Date of admission	Commen- cement of semester	Date of notification	Last date for submission of APC	Date of commencem ent of examinations	End of semester	Last date of uploading internal marks	Date of conclusion of exam (on or before)*	Date of publication of result*
UG Courses without Entrance (Semester-CCSS):- BA/BSc/BCom/BBA/BA Afsal Ul Ulama /BSW/BTA/BMMC BSc												
Microbiology/ Medical Bio-Chemistry/ Medical Lab Technology /Costume &Fashion Designing												
1	2	3	4	2	6	7	8	9	10	11	12	13
I Semester	02/05/16	20/05/2016		05/07/2016	11/07/16	22/10/16	02/11/16	22/11/16	22/11/16	19/12/16	07/12/16	15/03/17
II Semester					23/11/16	03/03/17	15/03/17	03/04/17	31/03/17	25/04/17	12/04/17	19/07/17
III Semester					01/06/16	30/09/16	15/10/16	31/10/16	31/10/16	23/11/16	11/11/16	20/02/17
IV Semester					01/11/16	28/02/17	13/03/17	28/03/17	31/03/17	27/04/17	13/04/17	25/07/17
V Semester					01/06/16	27/09/16	07/10/16	25/10/16	31/10/16	18/11/16	08/11/16	15/02/17
VI Semester					01/11/16	15/02/17	03/03/17	16/03/17	31/03/17	20/04/17	06/04/17	14/06/17
PG COURSES WITH OUT ENTRANCE: - MA/MSc/MCom/MLISc/MTA(Master of Tourism Administration)/PG Diploma Courses (Only 2 Semester- (Semester-CUCSS and CCSS Pattern)									nesters)			
I Semester	10/06/16	25/06/16		08/08/16	10/08/16	05/12/16	20/12/16	06/01/17	06/01/17	31/01/17	18/01/17	28/04/17
II semester					09/01/17	15/06/17	30/06/17	14/07/17	14/07/17	11/08/17	26/07/17	06/11/17
III Semester					26/09/16	11/01/17	25/01/17	10/02/17	15/02/17	09/03/17	22/02/17	31/05/17
IV Semester					16/02/17	11/07/17	27/07/17	11/08/17	18/08/17	14/09/17	30/08/17	10/11/17

Annexure (ii)

Analysis of the feedback from Stakeholders

1. Students:

The IQAC regularly obtains feedback from students on various aspects of the institution. Regular student feedbacks are also collected by the tutorial sessions. In addition, IQAC has conducted a general feedback session on teaching-learning process to identify strength and weakness of classes. The feedback thus obtained are analysed by IQAC and Principal, and the feedback thus obtained, positive or negative, are informed to concerned teachers. IQAC made it sure that the stringent follow-ups of the feedbacks are being carried out for overall improvement of the system. In this year, students requested for renovation of the audio system available in the EK auditorium. The IQAC in consultation with the management made provisions for the same.

2. Alumni:

Alumni associations of all the departments convene meetings regularly and express their views about the institutional system. The deliberations and feedbacks of alumni meeting are reported during the subsequent college council meetings. Apart from this, most of the departments have proposed to make a resource pool including their alumni and to expand the network for the benefit of the students.

3. Parents:

Parent Teacher Association (PTA) forms one of the major feedback system in the college. Class tutors frequently communicates with the parents and to obtain direct feedback from parents. The information thus obtained will be communicated to IQAC and Principal for further necessary actions. For day-to-day functioning of the PTA, an executive committee has been formed, which meets regularly to suggest improvements required in all aspects of the college. The PTA suggested that the immediate frontage of the Golden Jubilee Block may be beautified by inter-locking tiles and also to make connection passage with the main building and courtyard.

Annexure (iii)

List of Publications

1. Papers (Journals/Book Chapters/Conference Proceedings):

- Ambili, S., 2016. Conservation of Natural Resources and sustainable Development. JiggyAsA, 12, 87-98.
- Ambili, S., 2017. Economics of Tourism- A study with reference to Malampuzha tourist Destination in Palakkad District. International Journal of Multidisciplinary Research Review, 1, 18-20.
- Ambili, S., 2017. Empowerment of Women through Kudumbhasree: with Reference to Pattencherry Panchayat in Palakkad District". Women Entrepreneurship: An Overview, 160-166.
- Ambili, S., 2017. Empowerment Through Self Help Groups with Reference to Rural Women in Pattencherry Panchayat, Palakkad District, Kerala. Contemporary Research In India, 7, 57-61.
- Ameera, V.U, 2016. Guardians of Sacred Glass Bowl: Women and Concept of Chastity with Reference to Malayalam Novels Chemmeen, Rathi Nirvedam, Sugandi Enna Aandaal Devanayaki and Khasakkinte Ithihaasam, Research Journal of English Language and Literature.
- Ameera, V.U., 2016. Marry him, Then Marry me: Nikah Halala and Malayalam Movies. Impact: International Journal of Research in Humanities, Arts and Literature.
- Ayisha, V.A, Sakhi, T.G., Brijesh, V.K., 2016. Spatio-Temporal Variations of Hydrogeochemical Parameters And Qualitative Assessment Of Groundwater In The Chellur Watershed, Malappuram District, Kerala, India. International Journal of Geology and Earth Sciences, 2, 1-9.
- Jyothi P.V. and S. Sureshkumar (2016). Aquaatic ornamental macrophytes in kole wetlands: an untapped resources for sustainable utilisation. Journal of Functional and Environmental Botany 6(2), 79-83.
- Mujeeb RKM, Yousuf J, Hatha MAA, Thomas AP., 2017. Bacterial Diversity of Giant Freshwater Prawn, Macrobrachium rosenbergii and Screening for Probiotic Potential Bacteria. J Aqua Mar Sci 1(1): 101.
- Ranjeet Kutty, Muhsina Chakkayil, Shahul Hameed Pentam Veli Pura (2016) Community structure of macrobenthos in Ponnani estuary, South India with reference to occurrence of invasive alien species. Int. J. Aquat. Biol. (2016) 4(4): 269-276
- Shamila, V.U., 2016. Role of Eco- tourism in Environmental Sustainability, Eco tourism Economics and environment.
- Shamila, V.U., 2017. Population and Environment: A case study of Canoli Canal at Ponnani, Research Scholar, 7, 84-87.
- Srinivasa Reddy, M., Nayeem, S.M., Soumini, C., Thomas, K., Raju, S.S., Hari Babu, B., 2016. Study of molecular interactions in binary liquid mixtures of [Emim][BF4] with 2methoxyethanol using thermo acoustic,volumetric and optical properties, Thermochimica Acta, 630, 37–49.

Annexure (iv)

Participation in Seminars

- 1. Arunkumar, K.S. attended International seminar on coastal biodiversity assessment (COBIA 2017)St. Gregarious College, Kottarakkara
- 2. Dr. A.R. Sina attended National Seminar on "Uttaradhunikatha Aur Hindi Alochana", Department of Hindi University of Calicut
- 3. Dr. A.R. Sina attended National Work shop on ICT oriented Hindi teaching and translation studies organised by Directorate of Collegiate Education, Govt Victoria College, Palakkad.
- 4. Dr. C. Sreejith has attended the 82nd Annual General Meeting of the Indian Academy of Sciences IISER Bhopal.
- 5. Dr. M. Nithya attended FLAIR Induction Training programme Department of Higher Education, Government of Kerala
- 6. Dr. V. K. Brijesh attended National Conference on Geospatial Technologies for Rural Development (NCGARD'17) Gandhigram Deemed University Dindigul.
- 7. Dr. V.A. Ayisha attended International Conference: Geology: GEM 2017 Christ College, Irinjalakuda
- 8. Dr. V.K. Brijesh and Dr. K.S. Arunkumar attended National Seminar on "Water Safety of Kerala in a Climate Change Perspective" Dept. of Geology of GEMS Arts and Science College, Ramapuram, Malappuram, KSCSTE
- 9. Dr.K.S. Arunkumar attended Workshop on Walk With A Scholar conducted by Office of New Initiatives Department of Higher Education, Government of Kerala
- 10. Mr. Jasir M. P. attended NCILC '16- National Conference on Indian Language Computing at Department of Computer Applications, CUSAT on February 17,18-2017
- 11. Ms. Ameera Mol P M attended National Seminar on 'Challenges of Kerala Model Education in ensuring Employability among youth'-Invitation- by MES Keveeyam College, on 09-02-2017.
- 12. Nusrath, K. attended DCE Sponsored National Workshop on Big Data Analytics (Nuevagia 2017) by Department of Computer Science, Govt. College Chittur on 05-01-2017, 06-01-2017, 09-01-2017
- 13. Nusrath, K. has attended Short Run Course for Professional Development by MHRD-Teaching Learning Centre at Department of Education, University of Calicut under PMMMNMTT on 29-11-2016 to 04-12-2016 (6 days)
- 14. Nusrath, K., attended Short Term Course on Academic Leadership by UGC HRDC, Aligarh Muslim University at M E S KVM College, Valanchery under PMMMNMTT on 26-05-2016 to 01-06-2016 (6 days)
- 15. P.K. Abdul Nafih attended International Conference: Geology: GEM 2017 Christ College, Irinjalakuda
- 16. Soumini. C, Assistant Professor, Department of Chemistry has participated in the National seminar-CTric 2017 at Department of Applied Chemistry, CUSAT on 03-04 February 2017.
- 17. Soumya C.C, Assistant Professor, Department of Chemistry has participated in the National seminar "Recent Advances in Chemistry" at Vimala College, Thrissur on 9/01/2017.

- 18. Soumya. C. C, Assistant Professor, Department of Chemistry has participated in the National seminar-CTric 2017 at Department of Applied Chemistry, CUSAT on 03-04 February 2017.
- 19. Soumya.C.C, Assistant Professor, Department of Chemistry has attended "National colloquium of higher education: academia and administration in India-global challenges and local responsibilities" St. Thomas College, Thrissur sponsored by C.P.E on 8/03/2017.
- 20. Umesh. C.V, Assistant Professor, Department of Chemistry has attended "Seminar on Media and Scientific Temper" Marthoma College, Chungathara on 01/03/2017.
- 21. Ameera V U. presented a paper on The influence of Arabs on English Language, Proceedings of UGC National Seminar, Department of Arabic, MES Ponnani College
- 22. Ameera V U. presented Wielding Manu's Sceptre: Incursion of Khap Panchayats into the Rightful Realm of Dalits, Proceedings of UGC National Seminar, Department of English, Govt College, Malappuram.
- 23. Ameera, VU. presented Modern Medicine And English Literature, Proceedings of International Conference, SRM University, Ghaziabad
- 24. Ameera VU, presented Shakespeare and Modern Medicine, Proceedings of UGC Sponsored Seminar, KG Joshi College of Arts, and Thane.
- 25. Ameera V U, presented Colonizing the Cultural Space: An Unfurling of the Veils of New Cultural Custodians for the East Osmania University and Commonwealth Literature Forum, Proceedings of International Conference.

Annexure (v)

Presentations in Seminars

- 1. Abdul Nafih, P.K., Seasonal Variation in Beach Profiling along Coastal Tracts of Andathode to Ponnani Region, Kerala, International Conference: Geology: GEM 2017 Christ College, Irinjalakuda
- 2. Ajithkumar, C., Ayisha, V.A., Samuel, V.O., George, P.M., Jaseem, V., Sajeev, K. 2016. Geology of Palakkad Shear system: Tectonic implications. Kerala Science Congress \
- 3. Ambili, S., 2017. 'Financial Literacy and inclusion through a Cashless Economy: An Over View' Digital Financial Services for Sustainable Development;, St. Thomas College (Autonomous) Thrissur.
- 4. Aswin Abraham Babu; Arunkumar K.S, 2017. Shoreline changes using remotesensing& GIS technique: A case study of the coastal tract of Thiruvananthapuram, Kerala. International seminar on coastal biodiversity assessment (COBIA 2017). St. Gregarious College, Kottarakkara.
- 5. Ayisha, V.A., Sakhi, T.G., Brijesh, V.K., Delineation of Groundwater Potential Zones using GIS and Remote sensing in a sub watershed of Chellur, Malappuram Dt, Kerala Kerala Science Congress. 433-438, Mar Thoma College, Thiruvalla
- 6. Brijesh, V.K, Sakhi, T.G, Ayisha, V.A. Utilisation of Google Earth and SRTM datasets for assessing the impact of soil and laterite mining in VattamkulamGramapanchayath, Malappuram, Kerala. National Conference on Geospatial Technologies for Rural Development (NCGARD'17), Gandhigram Deemed University Dindigul
- Brijesh, VK. Incorporating open source geospatial tools for smart governance at village level – an experimental attempt from Ponnani, Kerala, India. National Conference on Geospatial Technologies for Rural Development (NCGARD'17) Gandhigram Deemed University Dindigul
- 8. Jyothi, P.V., presented a paper on Seasonal variability in macrophytes assemblage pattern in Ponnani kole wetlands, India, 4th Indian Biodiversity congress, Pondicherry university, Pondicherry,13-15 march 2017.
- 9. Safaras Ali Kadughothel presented a paper on 'Aavishkaarathinte Nerum Nunayum Nava Madhyamangalil' in the MESMAC International Conference on 'EXISTENCE AND EXPRESSION: SCIENCE, PHILOSOPHY AND ART' organized by MES Mampad College (autonomous), Mampad, Malappuram, Kerala
- 10. Shamila, V.U., 2017. Financial Literacy and Inclusion through a Cashless Economy- An Overview, National Conference on Digital Financial Services for Sustainable Development.
- 11. Soumini, C, Assistant Professor, Department of Chemistry has presented a paper "Synthesis and characterization of mesoporous SBA–15 modified with copper oxide, in the national seminar-CTric 2017 at Department of Applied Chemistry, CUSAT on 03-04 February 2017.
- 12. Soumini, C, Assistant Professor, Department of Chemistry has presented a paper "Synthesis and characterization of mesoporous SBA–15 modified with copper oxide, in the national seminar-CTric 2017 at Department of Applied Chemistry, CUSAT on 03-04 February 2017.

- 13. Soumya, C.C. Assistant Professor, Department of Chemistry has presented a paper "Dielectric properties of Silica-PANI composites" "Recent Advances in Chemistry" at Vimala College, Thrissur on 9/01/2017.
- 14. Soumya. C. C, Assistant Professor, Department of Chemistry has presented a paper "Comparison of dielectric properties of silica-PANI base and salt" in the national seminar-CTric 2017 at Department of Applied Chemistry, CUSAT on 03-04 February 2017.