

ANNUAL QUALITY ASSURANCE REPORT

(AQAR)

2017-'18



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

Submitted to



**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

2017 - 2018

1. Details of the Institution

1.1. Name of the Institution

MES PONNANI COLLEGE

1.2. Address Line 1

PONNANI SOUTH-PO

Address Line 2

PONNANI

City / Town

MALAPPURAM

State

KERALA

Pin Code

679586

Institution E-mail address

principal.mesponnani@gmail.com

Contact Nos.

+91 494 266 6077

Name of the Head of the Institution

Dr. T.P. ABBAS

Tel. No. with STD Code

+91 494 266 9788

Mobile

+91 9249 961 566

Name of the IQAC Co-ordinator

Dr. V.K. BRIJESH

Mobile

+91 9495 072 725

IQAC E-mail address

iqac.mesponnani@gmail.com

1.3. NAAC Track ID

OR

1.4. NAAC Executive Committee No. & Date

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

1.5. Website address

www.mesponnanicollege.org

Web-link of the AQAR

<http://mesponnanicollege.org/Admin/content/IQAC/AQAR 2017-2018.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	A	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
- v. AQAR 2015-'16 19/11/2018

1.9. Institutional Status

University State - Central - Deemed - Private -

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution (eg., AICTE, BCI, MCI, PCI, NCI)	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Type of Institution	Co-Education <input checked="" type="checkbox"/>	Men <input type="checkbox"/> Women <input type="checkbox"/>
	Urban <input type="checkbox"/>	Rural <input checked="" type="checkbox"/> Tribal <input type="checkbox"/>
Financial Status	Grant-in-aid <input checked="" type="checkbox"/>	UGC 2(f) <input checked="" type="checkbox"/> UGC 12(b) <input checked="" type="checkbox"/>
	Grant-in-aid + Self-financing <input type="checkbox"/>	Totally Self-financing <input type="checkbox"/>

1.10. Type of Faculty/Programme

Arts <input checked="" type="checkbox"/>	Science <input checked="" type="checkbox"/>	Commerce <input checked="" type="checkbox"/>	Law <input type="checkbox"/>	PEI (Phys Edu) <input type="checkbox"/>
TEI (Edu) <input type="checkbox"/>	Engineering <input type="checkbox"/>	Health Science <input type="checkbox"/>	Management <input type="checkbox"/>	
Others (Specify)	<input type="text" value="-"/>			

1.11. Name of the Affiliating University

1.12. Special status conferred by Central/State Government – UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. /University	<input type="text" value="-"/>	
University with Potential for Excellence	<input type="text" value="-"/>	UGC – CPE <input type="text" value="-"/>
DST Star Scheme	<input type="text" value="-"/>	UGC – CE <input type="text" value="-"/>
UGC-Special Assistance Programme	<input type="text" value="-"/>	DST-FIST <input type="text" value="-"/>
UGC-Innovative PG programmes	<input type="text" value="-"/>	Any other (specify) <input type="text" value="-"/>
UGC-COP Programmes	<input type="text" value="2 (Certificate & 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. <input type="text" value="3"/>	Faculty <input type="text" value="1"/>	
	Non-Teaching Staff and Students <input type="text" value="1"/>	Alumni <input type="text" value="1"/>	Others <input type="text" value="-"/>	
2.12.	Has IQAC received any funding from UGC during the year?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
	If yes, mention the amount	<input type="text" value="-"/>		
2.13.	Seminars and Conferences (only quality related)			
(i)	No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC			
	Total Nos. <input type="text" value="-"/> International <input type="text" value="-"/> National <input type="text" value="-"/> State <input type="text" value="-"/> Institution Level <input type="text" value="-"/>			
(ii)	Themes	<input type="text" value="• Does Not Apply"/>		

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
Modernization of Infrastructure facilities	<ul style="list-style-type: none"> • MSK Hall is renovated into a modern seminar hall, by installing Air Conditioners, seating arrangement, and modifying the stage and audio-visual facilities etc. • Renovative works of the Chemistry Laboratory is completed to accommodate the enhanced number in students in take. • An open-air theatre is created attached to southern side of MSK Hall utilising the existing garden as the area for audience sitting
Setting-up laboratories to accommodate equipment purchased under FIST	<ul style="list-style-type: none"> • Space allocation and laboratory infrastructural development have been started for housing Atomic Absorption Spectrometer (AAS), Spectrophotometer, Geoinformatics Lab, Penta-head Petrological Microscope, High-temperature furnace units procured under DST-FIST scheme.

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	5	-	-	-
UG	9	-	-	-
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	1	-	-	1
Certificate	1	-	-	1
Others	-	-	-	-
Total	18	-	-	2
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	14 (9 UG + 5 PG)
Trimester	-
Annual	4 (PhD; Certificate; Diploma)

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

Mode of feedback Online Manual 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

2.1. Total No. of permanent faculty

Total	Assistant Professors	Associate Professors	Professors	Others
52	46	6	-	

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		Others		Total	
R	V	R	V	R	V	R	V	R	V
4	11	-	-	-	-		-	-	-

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

2.5. Faculty participation in conferences and symposia

No. of Faculty	International level	National level	State level
Attended	14	16	1
Presented papers	11	11	-
Resource Persons	3	7	1

2.6. Innovative processes adopted by the institution in Teaching and Learning

- On a trial basis, the Socratic Teacher Application was used for conducting internal evaluation in the department of Geology and the same has been trained to other faculty members for practising in other disciplines also.

2.7. Total No. of actual teaching days during this academic year

- 2.8. Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple-Choice Questions)

Internal exams:

- In each semester conducts two internal examinations continually assessing the learning capabilities of the learners. Apart from these, open book test and using technology related exams in testing the objective.

Quiz/MCQ exams

- Various clubs and forums of the college organize quizzes on relevant information related to observance days.

Groups seminars/Discussions

- The college has a Seminar hall with all audio-visual amenities for students to explore the world of knowledge. The seminar hall is the hub of the co-curricular activities like quiz competitions, debates, public speaking and a host of job orientation and finishing school programmes.
- The cumulative result of all these are reflected in the overall improvement of the students. The existing physical infrastructure is optimally utilized away from regular college hours, to conduct certificate courses, co-curricular activities/extra - curricular activities, parent teacher meetings, Campus Recruitment Training classes, campus recruitments, meetings, seminars, conferences etc. This plays a vital role in learners to assess themselves

Group Assignments

- Each semester the host department gives group assignments to the students according to their skill in dealing the discipline of knowledge.

Viva

- At the end of each semester conducts a viva to discern the learner's comprehensive level and practical understanding of each subject. The last semester of every course has a viva conducted by the university by externally arranging a faculty to assess the students understand on the subject.

- 2.9. Average percentage of attendance of students

86

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

8

-

-

2.11. Course/Programme wise distribution of pass percentage

Title of the Programme	Total no. of students appeared	Division (%)				
		Distinction	I Class	II Class	III Class	Pass%
BA Economics	46	2.27	31.82	52.27	13.64	95.63
BA English Language & Literature	18	11.00	33.00	50.00	6.00	66.00
BBA	23	5.20	31.60	31.60	31.60	83.00
B.Com.	57	-	53.30	40.00	6.70	79.00
B.Sc. Chemistry	32	11.50	69.20	19.20	-	81.30
B.Sc. Computer Science	20	-	-	100.0	-	45.00
B.Sc. Geology	34	9.52	85.72	-	4.76	61.76
B.Sc. Physics	29	26.31	73.69	-	-	65.51
B.Sc. Zoology	29	61.00	39.00	-	-	79.30
MA Economics	17	12.50	37.50	31.25	18.75	94.12
M.Com.	20	-	100	-	-	90.00
M.Sc. Aquaculture & Fishery Microbiology	12	-	100	-	-	100
M.Sc. Applied Geology	11	-	100	-	-	72
M.Sc. Physics	11	30	40	30	-	90.90

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

<ul style="list-style-type: none"> • 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.
--

2.13. Initiatives undertaken towards faculty development

Faculty/Staff Development Programmes	Number of faculty benefitted
Refresher courses	6
UGC – Faculty Improvement Programme	9
HRD programmes	
Orientation programmes	4
Faculty exchange programme	1 (FLAIR)
Staff training conducted by the university	
Staff training conducted by other institutions	4
Summer / Winter schools, Workshops, etc.	5
Others (Seminars/Conference)	

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.
- The IQAC provided the support and advise for conducting erudite scholar in residence programme.
- 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	2	-	1	-
Outlay in Rs. Lakhs	2.50	-	1.65	-

3.4. Details on research publications

	International	National	Others
Peer Review Journals	6	5	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	7	11	-

3.5. Details on Impact factor of publications

Range 0.5–1.8

Average 0.86

h-Index 2.0

Nos. in SCOPUS 5

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

Nature of the Project	Duration (Year)	Name of the funding Agency	Total grant sanctioned	Received
Major projects	-	-	-	-
Minor Projects	2	UGC	1.65	0.70
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects <i>(Other than compulsory by the University)</i>	-	-	-	-
Any other (Specify)	-	-	-	-
Total			1.65	0.70

3.7. No. of books of published i) with ISBN Chapters in Edited Books
 ii) without ISBN

3.8. No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
 DPE DBT Scheme/funds

3.9. For Colleges UGC-SAP CPE DBT Star Scheme
 DPE CE Any Other (specify)

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

3.13. No. of collaborations International National Any other

3.14. No. of linkages created during this year

3.15. Total budget for research for current year in lakhs

From funding agency From Management of University/College
 Total

3.16. No. of patents received this year

Type of Patent		Number
National	Applied	-
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	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 SRF Project Fellows Any other

3.21. No. of students Participated in NSS events

University level State level

National level International level

3.22. No. of students Participated in NCC events

University level State level

National level International level

3.23. No. of Awards won in NSS

University level State level

National level International level

3.24. No. of Awards won in NCC

University level State level

National level International level

3.25. No. of Extension activities organized

University forum College forum

NCC NSS Any other

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	56	-	-	56
Laboratories	16	-	-	16
Seminar Halls	8	-	-	8
No. of important equipment purchased (\geq 1.0 lakh) during the current year.	-	-	-	-
Value of the equipment purchased during the year (Rs. in Lakhs)	-	52.00	DST-FIST	-
Others	-	-	-	-

4.2. Computerization of administration and library

<ul style="list-style-type: none">• 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

Items	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	35142	-	-	-	35142	-
Reference Books	2240	-	-	-	2240	-
e-Books	-	-	-	-	-	-
Journals	60	-	-	-	60	-
e-Journals	INFLIBNET		-	-	-	-
Digital Database	-	-	-	-	-	-
CD & Video	500	-	-	-	500	-
Others (specify)	-	-	-	-	-	-

4.4. Technology upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	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.)

NIL

4.6. Amount spent on maintenance in lakhs

i) ICT	1.70
ii) Campus Infrastructure and facilities	15.67
iii) Equipment	0.35
iv) Others	4.32
Total	26.36

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
1184	152	18	-

b) No. of students outside the state

7

c) No. of international students

NIL

d)	Men	No	%	Women	No	%
		305	22.53		1049	77.47

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
79	227	7	948	16	1261	83	252	7	1012	21	

Demand Ratio

Dropout

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

5.5. No. of students qualified in these examinations

NET	<input type="text" value="-"/>	SET/SLET	<input type="text" value="-"/>	GATE	<input type="text" value="-"/>	CAT	<input type="text" value="-"/>
IAS/IPS etc	<input type="text" value="-"/>	State PSC	<input type="text" value="-"/>	UPSC	<input type="text" value="-"/>	Others	<input type="text" value="-"/>

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.
- 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

5.7. Details of campus placement

On Campus			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
- The new initiative in the area of women capacity building entitled “Girls with Goals” continued with full-capacity. The project aims at adopting educationally forward and economically backward girl children of the coastal area, who are at their primary levels of education.
- One day awareness programme was organised for the coastal women of Ponnani area for effective utilization of trash fish was conducted by the Department of Aquaculture and fishery microbiology.
- Considering the merit of the activities organized by the Women’s Forum of the College, the University of Calicut has bestowed with the Best Women Cell Award of the University to the Women’s Forum of the College.
 - The activities of the Women’s Forum include:
 1. Cyber cell awareness class by Malappuram cyber cell wing
 2. Legal awareness class on women’s rights by Ponnani Legal Cell
 3. Quiz competition was held on women laws as per the instruction of National Women Commission of India.
 4. Poems on the strength of womanhood were selected and recited. A half day programme by students along with Sobin Mazhaveed, the poet.
 5. Elocution competition was held on ‘women and fascism’ on the birthday of Gauri Lankesh.

5.9. Students’ Activities

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

State/University level National level International level

No. of students participated in cultural events

State/University level National level International level

5.9.2. No. of medals/awards won by students in Sports, Games and other events

Sports :	State/University level	<input type="text" value="25"/>	National level	<input type="text" value="1"/>	International level	<input type="text" value="-"/>
Cultural :	State/University level	<input type="text" value="4"/>	National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

5.10. Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	-	-
Financial support from government	701	42,58,010
Financial support from other sources	30	5,20,000
Number of students who received International/ National recognitions	-	-

5.11. Student organised / initiatives

Fairs:	State/University level	<input type="text" value="-"/>	National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>
Exhibition:	State/University level	<input type="text" value="-"/>	National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

5.12. No. of social initiatives undertaken by the students

5.13. Major grievances of students (if any) redressed

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 have a management Information System

- | |
|---|
| <ul style="list-style-type: none">• 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 disbursement, 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

- | |
|--|
| <ul style="list-style-type: none">• Since college enjoys the status of an affiliated College of the University of Calicut, it has only limited scope to develop curriculum on 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 Add-on/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

- This year is marked by the award of PhD degree to two research scholars of the Department of Geology.
- The College has a Research Promotion Council (RPC) with members consisting of faculty members who are recognized research guides of the University of Calicut
- 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 co-curricular 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)

106.84

6.6. Whether annual financial audit has been done

Yes

No

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

Audit Type	External		Internal	
	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?

For UG Programmes Yes No

For PG Programmes Yes No

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.

- Special training on Yoga has been introduced by the department of Physical Education to the hostel inmates.
- Regular open space debates and discussions on current affairs are encouraged and being conducted

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.
- Instruments were procured under the DST-FIST scheme
- An international conference under the aegis of Erudite Scholar in Residence programme was organised
- 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
- More emphasis is given to women capacity building with particular reference to the neighbourhood.

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 No

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

Strength	<ul style="list-style-type: none"> • Infrastructure and research facilities are enhanced by installing the sophisticated instruments procured under DST-FIST • A total of 16 staff members are possessing PhD Degree and most of the faculty members have enrolled for PhD. • One more department is getting ready to be recognized as research centre by the University of Calicut. • The alumni have a strong bond with the institute and they extent overall support for the wellbeing of the institute.
Weakness	<ul style="list-style-type: none"> • Limited availability in government funds for overall development • Limited number of collaborations with industry and scientific research centres.
Opportunities	<ul style="list-style-type: none"> • The newly procured and installed instruments under DST-FIST is expected to enhance the chances for consultancy, outreach, and more numbers of PhD enrolments • There is scope to empower the surrounding rural society by educating girls, who forms a major population of the institute.
Challenges	<ul style="list-style-type: none"> • 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 Physical Education Facilities
- Completion of works associated with FIST Laboratories and functioning of the same
- Application will be submitted to upgrade Physics department as a research centre.
- A general mega-alumnus meet will be convened in connection with the Golden Jubilee celebrations of the College.
- All the departments will conduct various kinds of activities in connection with the golden jubilee celebrations of the College
- Renovation of Zoology and Botany Museums
- Developmental activities of Aquaculture hatchery.



Dr. V.K. Brijesh
Coordinator, IQAC



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

Annexure (i)

Academic Calendar for the Year 2017-18

UNIVERSITY OF CALICUT
(DOA / PAREEKSHA BHAVAN)

ACADEMIC CUM EXAMINATION CALENDAR 2017-18

Name of Examination	Issuance of admission notification	Commencement of online registration	Date of entrance exam, if applicable	Date of admission	Commencement of semester	Date of notification	Last date for submission of APC	Date of commencement 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 & CUCBCSS)												
BA/ B.Sc/ B.Com/ BBA/ BA Afsal UI Ulama/ BSW/ BTA/ BMMC/ B.Sc Medical BioChemistry/ Microbiology/ Medical Lab Technology												
1	2	3	4	5	6	7	8	9	10	11	12	13
I Semester	02/05/17	19/05/17		03/07/17	05/07/17	30/12/17	15/01/18	31/01/18	21/11/17	12/03/18	26/02/18	23/06/18
II Semester					22/11/17	08/04/18	23/04/18	08/05/18	31/03/18	11/06/18	28/05/18	20/09/18
III Semester					01/06/17	22/10/17	08/11/17	22/11/17	31/10/17	03/01/18	19/12/17	17/04/18
IV Semester					01/11/17	18/03/18	03/04/18	18/04/18	31/03/18	29/05/18	04/05/18	29/08/18
V Semester					01/06/17	15/09/17	02/10/17	17/10/17	31/10/17	06/12/17	14/11/17	13/03/18
VI Semester					01/11/17	15/02/18	23/02/18	15/03/18	31/03/18	30/04/18	11/04/18	03/07/18
Practical / Project / Viva of VI Semester till 30th April 2018												
PG COURSES WITHOUT ENTRANCE												
(MA/ M.Sc/ M.Com/ MLIS/ MTTM/ MTHM) PG Diploma Courses (only 2 Semesters) Semester – CUCSS pattern)												
1	2	3	4	5	6	7	8	9	10	11	12	13
I Semester	31/05/17	20/06/17		14/07/17	23/08/17	05/12/17	22/12/17	05/01/18	22/01/18	31/01/18	19/01/18	14/05/18
II Semester					23/01/18	03/06/18	20/06/18	03/07/18	27/07/18	30/07/18	17/07/18	08/11/18
III Semester					17/07/17	06/11/17	24/11/17	06/12/17	06/12/17	11/01/18	20/12/17	17/04/18
IV Semester					07/12/17	14/05/18	30/05/18	13/06/18	16/06/18	09/07/18	27/06/18	11/09/18
Ph.D												
Name of examination		Issuance of admission notification			Commencement of online registration			Date of Entrance exam if applicable.				
Ph.D		13/02/18			13/02/18			07/03/18				

Annexure (ii)

Analysis of the feedback from Stakeholders

- The prime benchmark is the alumni, who are doing stupendous effort both nationally internationally.
- Feedback obtained from all stakeholders are sorted out based on the requirements such as academic, infrastructure, etc. and handed over to respective forums for further needful. The feedback from all stakeholders in terms of its relevance and appropriateness in catering to the needs of the society, economy and environment helps in improving the inputs. Feedback from parents is collected during PTA meetings. Academic peers provide a strong correcting force.
- The head of the department takes feedback at the end of every semester and analyses the report in the departmental meetings. Based on the feedback, necessary instructions are given to teachers to improve their teaching methods, if necessary. This also paves way for the modification of the programmes and policies of the Department on a long-term basis. Academic feed-backs – types – discussion forums – remedial measures suggested and action taken
- Take on a constant process to get feedback from diverse stakeholders in formal and informal manner. Same for other types of feedbacks from all stakeholder
- All the feedbacks obtained are analysed and the main/important points/ suggestions are conveyed to the teacher concerned.

1. Students' satisfaction survey:

- The Student satisfaction Survey was carried out in a novel way using the Google form. A questionnaire comprising of 17 questions/ statements was designed in a Google form and the web link of the same was distributed among the students through class tutors and the responses were collected.
- Out of the seventeen questions, 16 were objective type and the last one was an open-ended question. Questions one to five were about personal information viz. name, class, roll no. mobile no. and e-mail id. Question No.6 to 16 were MCQs or statements with five responses. The last question was an open ended one, in which the students were able to give their suggestions.
- A total of 140 responses were received within the time specified. The following paragraphs depict the nature of the responses with respect to the questions asked.

Q.6. Are you satisfied with the infrastructure of the college?

2. 73.6% of the responses said 'yes', 6.4% marked 'no' and 20% gave a mid-way answer 'may be'.

Q.7. The academic activities of the college keep a good timing with respect to the University academic calendar.

3. 35.7% agreed with the statement whereas 29.3% strongly agreed to it. The percentage of strong disagreement was 2.2. 10.7% disagreed to the survey question and 22.1% remained neutral on the statement.

Q.8. The syllabus is covered on time for all subjects

4. The nature of responses to the statement were: 72.9% - Yes and 27.1% - No.

Q.9. Teachers use ICT for delivering the content

5. 45.7% agreed with the statement whereas 21.4 % strongly agreed to it. 24.3% % remained neutral on the statement. A total of 8.6% either disagreed or strongly disagreed to the statement.

Q.10. Tutorial hours are effectively held

6. 40% agreed with the statement whereas 32.1% strongly agreed to it. The percentage of strong disagreement was 2.9. 10.7% disagreed to the survey question and 14.3% remained neutral on the statement.

Q.11.The College supports co-curricular and extra-curricular activities to a great extent

7. 37.1% of the total respondents agreed to the statement. 45% strongly agreed with it. 12.9% remained neutral with the item in question. A total of 5% disagreed to the statement.

Q. 12. Sports facilities are well provided

8. 40.7% strongly agreed that sports facilities are well provided. An additional 41.4% agreed to it. 7.9% disagreed with the statement. A very small percentage expressed a strong disagreement and less than 10% stayed neutral in their opinion.

Q. 13. Library facilities meet my expectations

9. The general statement was put for making the choices. 55% strongly agreed to it. An additional 33.6% agreed to it. 8.6% stayed neutral in their opinion. The disagreement was confined to a meager 5% only.

Q. 14. The campus is green and clean

10. The strongly agreeing group constituted about 35% and 40.7% agreed with it. 10% said that they disagreed with the statement. 12.9% remained neutral in the survey.

Q.15.The faculty supports preparation for higher studies

11. 42.9% of the respondents said that they strongly agreed with the statement. 41.4% agreed with it. 12.1% was neutral on the issue. Merely 4% disagreed with it.

Q.16. Career guidance is given from the institution

12. 8.6% disagreed with it. 15.7% were neutral on the issue. 37.1%agreed with it. 37.9% strongly agreed with the statement.

13.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.

14.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):

- Brijesh, V.K., 2017. Pictorial Kit for Beginners QGIS. ArcGIS. QField, Notion Press.com, ISBN: 978-1-947851-94-8, Sept 2017.
- Ambili S, Women Entrepreneurship – An Overview, Empowerment of Women through Kudumbhasree: With Reference to Pattencherry Panchayat in Palakkad District., Abhijeet Publications, New Delhi, ISBN 978-93-5074-268-6, 1st Edition, p.p-160 - 166, 2017
- Aseeja R.V, Proceedings of the International Conference on Corporate Social Responsibility, Demonetization, Globalization & Business Sciences, Economic Development with Environmental Sustainability- A need for the Decade, IMRF Publications, Andhra Pradesh,ISSBN 978-93-86435-33-0, 1st edition, p.p 36, January 2018
- Jayaram Peediyekkal, Advanced Photovoltaic Materials, Multication Transparent Conducting oxides : Tunable Materials for Photovoltaic applicatiuons, Wiley-scrivener, USA, ISBN-13-9781119407546, Accepted for publication,
- Shamila V U, Proceedings of the International Conference on Corporate Social Responsibility, Demonetization, Globalization & Business Sciences, An analysis of effectiveness of demonetization in Indian Economy & A study of developmental displacement on environment, IMRF Publications, Andhra Pradesh,ISSBN 978-93-86435-33-0, 1st edition, p.p :, January 2018
- Shamila V.U, Corporate trends in corporate social responsibility, demonetization, globalisation and business sciences, A study of developmental displacement on environment, IMRF Publications, Andhra Pradesh,ISBN 978-93-86435-35-4, 1st edition, p.p 59-62, January 2018.
- Ambili S, Goods and services Tax (GST) on Tourism Sector- An overview, Asian Journal of Multidimensional Research (TRANS) (AJMR), ISSN:2278-4853(UGC Approved), 7(1), p.p 31-36, Impact Factor: SJIF=4.708, January 2018
- Ameera.V.U, Avadhikkalam thirichu pidikkuka, Vidyarangam (Kerala Govt Education Department), May 2017
- Ameera.V.U, One Bee and Four Flowers: Polygamy as depicted in Malayalam Literary Works, Impact: IJRHAL (UGC Approved), 5(5), May -June 2017
- Ameera.V.U, Ousted from the Bliss of Childhood Haven: A Study on Virginia Woolf as a Victim of Child Sexual Abuse, IASET (UGC Approved), Vol 2, pp 7-22, June 2017.
- Aneesa P.A, Susan Joy, Mujeeb Rahiman, Emilda Rosmine, Ally C.A, Solly Solomon, Manjusha K, Saramma, A.V, Krishnan K.P and A. A. Mohamed Hatha, A Statistical approach to optimize cold active β -Galactosidase production by an Arctic sediment pscychrotrophic bacteria, Enterobacter ludwigii (MCC 3423) in Cheese Whey, Catalysis Letters, ISSN: 1011-372X, 148(2), pp 712–724, February 2018.
- Aseeja R.V, Economic Development with Environmental sustainability-A need for the Decade, Business Sciences-International Research journal, ISSN:2321-3191(UGC Approved), 6(1), p.p 116-118, January 2018.

- Asha Neendur, Economic empowerment of women through Self Help Group-A study on Ponnani coastal area of Malppuram district, Lux montics, ISSN 2321-8053, pp 131-139, July 2017.
- Jesmi Yousuf, Jabir Thajudeen, Mujeeb Rahiman, Soumya Krishnankutty, Aneesa P. Alikunj, Mohamed H. A. Abdulla, Nitrogen fixing potential of various heterotrophic Bacillus strains from a tropical estuary and adjacent coastal regions, Journal of Basic Microbiology, 1521-4028, 57(11), pp 922-932, November 2017
- Shamila V.U, An analysis of effectiveness of demonetization in Indian Economy, Business sciences International research Journal, ISSN 2321-3191, 6(1), Jan 2018
- Sudheesh, V, M. Movith, A.A. Mohamed Hatha, K.R. Renjith, P. Resmi, Mujeeb Rahiman, S.M. Nair, Effects of seasonal anoxia on the distribution of phosphorus fractions in the surface sediments of southeastern Arabian Sea shelf, Continental Shelf Research, ISSN: 0278-4343, 150(1), Pages 57-64, November 2017

Annexure (iv)

Participation in Seminars

1. Alphy P J, A Formidable Intercession: A reconstruction of relation of man and nature, "A Formidable Intercession: A reconstruction of relation of man and nature", international seminar on Forest & Literature, Association for Cultural & Scientific Research, 24-25 February 2017
2. Alphy P J, Cohabitation of multi-religious groups in a hetroglot World: A reading on Khushwant Singh Train to Pakistan, South Asian Cultural Heteroglossia, St. Aloysius College, Elthuruth, 5 - 6 September 2017
3. Alphy P J, Dismantling the prejudiced female consciousness in the Disney movie "Snow White", ON PROCESS, Govt. Arts & Science College, Kozhinjampara, Palakkad, 02-03 November 2017
4. Ambili S, Goods and services Tax(GST) on Tourism Sector- An overview, National Conference on Inclusive Growth and Sustainable Development ISSN(Online):2278-4853, UGC Sponsored, p.p 31-36, 10th &11thJanuary 2018
5. Ameera. V. U, Wielding Manu's Sceptre: Incursion of Khap Panchayats into the Rightful Realms of Dalits, International seminar 'Recreating Spaces: Language, Culture and Gender Issues, Department of English Andra University,
6. Ameera. V.U, Freud Betraying Child Sex Abuse Cause, International conference on Major Writers and Literary Movements: Exploring last three decades of Globalization, Indian Society for Commonwealth Studies and Osmania University Centre for International Programmes,
7. Ameera. V.U, Honor Killing: Loss of Honour to Nation, International Conference on Emerging Issues in Contemporary Literature, Forum of College English Teachers, Kuvempu University & Indian Society for Commonwealth Studies, at Shimoga,
8. Ameera.V.U, Autobiographical elements in Sahir Ludhianvi's works, International conference on Major Writers and Literary Movements: Exploring last three decades of Globalization, Indian Society for Commonwealth Studies and Osmania University Centre for International Programmes,
9. Ameera.V.U, Inroads into Body/ Assertion of Power: A Study on the Nature of Rape, International Conference on English Studies & Women Empowerment 2017 held at Mysore Human Rights International Research Journal Vol 5 issue 2 ISSN 2320-6942, International Multidisciplinary Research Foundation India in association with UNESCO& Ministry of Education and Science, Republic of Macedonia along with Diplomacy Research & Policy Foundation and other International Bodies
10. Ameera.V.U, Nipped in the Bud: Toni Morrison's Pecola as the Victim of Abusive Family and Society, International Conference on English Studies & Women Empowerment 2017 held at Mysore Human Rights International Research Journal Vol 5 issue 2 ISSN 2320-6942, International Multidisciplinary Research Foundation India in association with UNESCO& Ministry of Education and Science, Republic of Macedonia along with Diplomacy Research & Policy Foundation and other International Bodies
11. Ameera.V.U, Voicing The Protest: An Analysis Of Santhakumar's Dreamhunt In The Backdrop Of Theyyam, International Conference on English Studies & Women Empowerment 2017 held at Mysore Human Rights International Research Journal Vol 5 issue 2 ISSN 2320-6942, International Multidisciplinary Research Foundation India in association with UNESCO& Ministry of Education and Science, Republic of

- Macedonia along with Diplomacy Research & Policy Foundation and other International Bodies,
12. Ameera.V.U, Wails Unheard: The Women Under Khap Panchayats, International Conference on Gender Equality, Culture, Education& Social Sciences 2017 held at Mysore Human Rights International Research Journal Vol 5 issue 2 ISSN 2320-6942, International Multidisciplinary Research Foundation India in association with UNESCO& Ministry of Education and Science, Republic of Macedonia, DRPF University,
 13. Farisha V M, Gendered Subalternity -The plight of Afghan women: victim of patriarchy and Imperialism with special reference to the works of Khaled Hosseini., Govt. Arts and science college, Kozhinjampara, Palakkad, 2&3 November 2017
 14. Farisha V M, Learn unlearn and relearn: a socio linguistic approach towards the concept of Standard English accent to achieve linguistic superiority among Indians., On process, Amritha viswavidyalayam, 25&26 October 2017
 15. Fathima. A.V, National Seminar on GST, SNGS College, Pattambi, 21st & 22nd November 2017
 16. Fathima. A.V, National Seminar on Impact of GST on Indian Insurance, Tmg College, Tirur, 9 th and 10th November
 17. Hiba Ummer, Jayaram P, Structural and optical properties of highly conducting P-type Vanadium oxides, Science and technology of new materials for sustainable future, Department of Physics, University of Calicut,
 18. Jayakrishnan, Antony Joseph, Sindhu Swaminathan, Third order nonlinear optical characterization of cadmium selenide quantum dots-A size dependence study, Science and technology of new materials for sustainable future, Department of Physics, University of Calicut,
 19. Jayaram Peediyekkal, Core-level XPS spectra and elemental analysis on sputter deposited CuO and In:CuO thin films, EMN Optoelectronics meeting-2017, EMN American Meeting, UN, UESTC, Victoria BC, Canada, 46-53-April 2017
 20. K. S. Arunkumar, International Conference on Water Resources (ICWR-2018), Dept. of Environmental Sciences & Dept. of Geology, University of Kerala, 15.03.2018 to 17.03.2018
 21. K. S. Arunkumar, Potential impacts of climate change on surface water quality of Ponnani estuary and lower reaches of Bharathapuzha, Dept. of Environmental Sciences & Dept. of Geology, University of Kerala
 22. K. S. Arunkumar, River Bank Mapping, ILDM, Govt. of Kerala, Govt.of Kerala, 22-23.09.2017
 23. Muneera K, Impact of GST on Indian Insurance Sector, .National Seminar on “GST : Theoretical and Practical Implications for Kerala”, Govt. College Madappally, 24th & 25th January 2018
 24. Muneera K, Life Insurance Industry in India –Current Scenario, National Seminar on Impact of GST on Indian Insurance, Tmg College, Tirur, 9 th and 10th November
 25. Sadiqali. C.T, Pieces of the Puzzle Approach: Solving Structural Information of Complex Polyolefins, National Seminar FCS-2018 Frontiers in Chemical Science, Department of Chemistry, University of Calicut, Page No: 26, February, 2018.
 26. Sameera Haneef, Female Sensibility in Moinkutty Vyder, Symposium on Poems of Moinkutty Vyder, Kendra sahitya Akademi and Mappila Kala Academy.
 27. Shamila V U, GST a need of the hour, Department of Economics, St.Xavier’s College Aluva, Jain University Bangalore, 11th December 2017

28. Shamila V.U, An analysis of effectiveness of demonetization in Indian Economy, UGC Sponsored International Conference, IMRF Mysore, Karnataka, 19 th and 20th January 2018
29. Siji Verghese V, " Venture Capital Financing: A means to foster Indian Entrepreneurial Culture", National Seminar on Impact of GST on Indian Insurance Sector, Tmg College, Tirur, 9 th and 10th November
30. Siji Verghese V, "A critical Evaluation of the impact of GST implementation on MSME Sector", 'National Seminar on GST, SNGS College, Pattambi, 21st & 22nd November 2017
31. 47. Siji Verghese V, "Corporate Social Responsibility - A Standard Business Practice to minimise inequalities, International Seminar on Emerging Trends in Commerce and Management, NSS College, Ottapalam, 4 & 5 Jan, 2018
32. Thabsheera. T, "GST: Theoretical and Practical Implications for Kerala", Govt. College Madappally, DCE, 24th & 25th January 2018
33. 49. Thabsheera. T, GST : implications in Kerala, SRBTM college, koyilandy, DCE, 16th & 17th December 2017
34. V. Santhosh, River Bank Mapping, ILDM, Govt. of Kerala, Govt. of Kerala, 22.09.2017 & 23.09.2017
35. Veena K P, Feminist mythopoeia: Dovetailing of inhibition of feminine nuances of Tara and Sita and the depiction of Indian motherhood as in Sarah Joseph's "Oorukaval"., On process, Govt. Arts and science college, Kozhinjampara, Palakkad, 2&3 November 2017

Annexure (v)

Presentations in Seminars

1. Ambili S, National Conference on Inclusive Growth and Sustainable Development, Avinashilingam Institute for home Science and Higher Education for Women, UGC Sponsored, 2 Days, 10th and 11th January 2018
2. Ambili S, National seminar on Debates of Indian Macro Economics, Sree Neelakanta Govt. Sankrit College, Pattambi, Palakkad, Directorate of Collegiate Education, Kerala, 1Day, 18th December 2017
3. Ambili S, National Seminar on Gender Perspectives on Development, Govt. Victoria College, Palakkad, Directorate of Collegiate Education, Kerala, 2 Days, 1th and 15th November 2017
4. Ambili S, National Seminar on One Nation, One Tax and One market :Impact and Implications of GST In India, Government College, Chittur, Directorate of Collegiate Education, Kerala, 2 Days, 26th and 27th October 2017,
5. Ambili S, National Workshop on Quantitative Techniques in Social Science Research, Govt. Victoria College, Palakkad, Directorate of Collegiate Education, Kerala, 3 days, 7th, 8th and 9th February 2018
6. Aseeja R.V, International Conference on, IMRF Mysore, Karnataka, IMRF Sponsored, 19 th and 20th January 2018
7. Aseeja R.V, National Seminar on “The Destinations of India’s Fiscal Policy: The Critical Gap”, Panampilly Memorial Government College, Chalakudy, UGC Sponsored, 2 Days, 6th and 7th December 2017
8. Aseeja R.V, National Seminar on Gender Perspectives on Development, Govt. Victoria College, Palakkad, Directorate of Collegiate Education, Kerala, 2 Days, 1th and 15th November 2017
9. Aseeja R.V, National Seminar on GST &Fiscal Crisis, Farook college, calicut, UGC Sponsored, 1Day, 12th December 2017
10. Aseeja R.V, National Symposium on “Contemporary Issues In Economy And Society’, ST. Xavier’s College for Women, Aluva, ICSSR-SRC Sponsored, 11th December 2017
11. Asha Neendur, Teaching and learning Skill Development, MES training Academy, MESColege of Engineering, kuttippuram., KSFECA, 15th and 16th Feb 2018.
12. Asha Neendur, Workshop on quantitative techniques and data analysis using statistical packages, Post graduate Department of Economics, 13th and 14th December 2017.
13. Bushara M.V, Faculty Development Programme In Entrepreneurship 2017-18, NIT Calicut, NSTEBD, 27/12/2017 to 06/01/2018.
14. Fathima A V, National Workshop on Research Article Writing in Social Sciences, Govt College Malappuram, Higher Education Council, 23, 24 & 25 November 2017
15. Fathima A V, Workshop on research methodology in social science, University of calicut, University of calicut, 1st& 2nd November 2017
16. Fathima A. V, Seminar on Impact of GST on Indian Insurance Sector., TMG College Tirur, DCE, 09/11/2017
17. Fathima AV, National Seminar on GST, SNGS College, Pattambi, DCE,
18. Jahfar A, Workshop on research methodology in social science, University of calicut, University of calicut, 1st& 2nd November 2017
19. Janisha. K, ICMET, M.E.S. Ponnani College, KSHEC, 18/12/17

20. Janisha. K, Workshop on research methodology and analytical tools, M.E.S. Ponnani College, KSCSTE, 7/11/17
21. Jayakrishnan K, ICMET, M.E.S. Ponnani College, KSHEC, 18/12/17
22. Jayakrishnan K, National Workshop on Angular momentum-Quantum mechanics, KMM GOVT WOMENS college Kannur, APT, 14-15/10/17
23. 23. Jayakrishnan K, National Workshop on Nano structured Materials, Government College Kodenchery, DCE .Kerala, 02-03/11/17
24. Jayakrishnan K, Workshop on research methodology and analytical tools, M.E.S. Ponnani College, KSCSTE, 7/11/17
25. Jayaram P, International Conference on Materials for Energy and Technology, M.E.S. Ponnani College, KSHEC, 18/12/17
26. Jayaram P, National Seminar on ' Second Law of Thermodynamics and Dirac Delta functions', CKGM College, Perambra, KSHEC, 4-5/12/2017
27. Jayaram P, Workshop on research methodology and analytical tools, M.E.S. Ponnani College, KSCSTE, 7/11/17
28. Jeeja. V. S, ICMET, M.E.S. Ponnani College, KSHEC, 18/12/17
29. Jeeja. V. S, Workshop on research methodology and analytical tools, M.E.S. Ponnani College, KSCSTE, 7/11/17
30. Mrudula Mohan K, National seminar on Debates of Indian Macro Economics, Sree Neelakanta Govt. Sankrit College, Pattambi, Palakkad, Directorate of Collegiate Education, Kerala, 1Day, 18th December 2017
31. Mrudula Mohan K, National Seminar on GST & Fiscal Crisis, Farook college, UGC Sponsored, 1Day, 12th December 2017
32. Muhammed Abdurahman K, Conference Astronomical Society of India (ASI) – 36th annual meeting, Osmania university Hyderabad, -, February 5 - 9, 2018.
33. Muhammed Abdurahman K, ICMET, M.E.S. Ponnani College, KSHEC, 18/12/17
34. Muhammed Abdurahman K, Workshop on 'Massive Online Open Course' (MOOC), Amrita university, Kollam, Kerala, -, 16 & 17 September 2017
35. Muhammed Abdurahman K, Workshop on research methodology and analytical tools, M.E.S. Ponnani College, KSCSTE, 7/11/17
36. Muhammed Shibu K, National Workshop on Angular momentum-Quantum mechanics, KMM GOVT WOMENS college Kannur, APT, 14-15/10/17
37. Muhammed Shibu K, National Workshop on Nano structured Materials, Government College Kodenchery, DCE .Kerala, 02-03/11/17
38. Muhammed Shibu K, National seminar on Current research in Physics, Govt College Madappally, KSCTE, 13/10/17
39. Muhammed Shibu K, National workshop on conceptual and mathematical structure of quantum mechanics, Vimala College, Thrissur, APT, 12-14/08/17
40. Muhammed Shibu K, Workshop on research methodology and analytical tools, M.E.S. Ponnani College, KSCSTE, 7/11/17
41. Mujeeb Rahiman. K. M, Technological innovations in Aquaculture, Department of Zoology, Government College, Kodanchery, Kozhikode, Directorate of College Education, Govt. of Kerala, 10-12, October 2017
42. Muneera K, International Vanitha Seminar, Women privacy, Profession, Position., Malabar Christian College, AKPCTA, 04/01/2018
43. Muneera K, Seminar on GST Theoretical and practical implications for kerala., Govt. College Madappally, DCE, 24th & 25th January 2018
44. Muneera K, Seminar on Impact of GST on Indian Insurance Sector., TMG College Tirur, DCE, 10/11/2017

45. Nusrath K, International Workshop on Android Application Development, Coimbatore Institute of Technology, 25-02-2018
46. Rajool Shanis. C.P, National workshop on Tools for Monitoring, Assessment and Management of Aquatic Ecosystem, Kerala university of Fisheries and Ocean Studies, Cochin, Kerala Sate Council for Science, Technology and Environment, Govt. of Kerala, 29-31 January 2018.
47. Riyas K M, ICMET, M.E.S. Ponnani College, KSHEC, 18/12/17
48. Riyas K M, PhD coursework, SAT Campus Kannur University, Department of applied physics and advanced material science, 01/12/17 to 31/05/18
49. Riyas K M, Workshop on research methodology and analytical tools, M.E.S. Ponnani College, KSCSTE, 7/11/17
50. Riyas K M, Workshop on research methodology and journal writing, Kannur Univeristy Mananthavady Campus, IQAC, Kannur university, 16/02/18 and 17/02/18
51. Sabna M, ICMET, M.E.S. Ponnani College, KSHEC, 18/12/17
52. Sabna M, National Seminar on Frontiers and developments in material science, Gov. Victoria College, Palakkad, DST, 13-14/11/17
53. Sabna M, National Seminar on 'Second Law of Thermodynamics and Dirac Delta functions', CKGM College, Perambra, KSHEC, 4-5/12/2017
54. Sabna M, National Workshop on 'Quantum Statistical Mechanics', SARBTM Govt. College, Koyilandy, Dept. Of Collegiate Education, 11-12/12/2017
55. Sabna M, Workshop on research methodology and analytical tools, M.E.S. Ponnani College, KSCSTE, 7/11/17
56. Sadiqali. C. T., National Seminar FCS-2018 Frontiers in Chemical Science, Department of Chemistry, University of Calicut, Kerala state council for science, technology and environment (KSCSTE), Govt. of Kerala., 3 Days, 26 -28th February, 2018.
57. Safna. K, ICMET, M.E.S. Ponnani College, KSHEC, 18/12/17
58. Safna. K, National Seminar on Frontiers and developments in material science, Gov. Victoria College, Palakkad, DST, 13-14/11/17
59. Safna. K, National workshop on conceptual and mathematical structure of quantum mechanics, Vimala College, Thrissur, APT, 12-14/08/17
60. Safna. K, Workshop on research methodology and analytical tools, M.E.S. Ponnani College, KSCSTE, 7/11/17
61. Saleema K, FDP, MES. Engineering College, Kuttippuram, KSFECA, 15/02/2018 to 16/02/2018
62. Saleema K, Workshop on Network Research methodologies using NS2, Department of Computer Science, S.S. College Areacode, Department of Computer Science, S.S. College Areacode, 17/12/2018 to 18/12/2018
63. Shamila V.U, Contemporary Issues in Economy and society), Department of Economics, St.Xavier's College Aluva, Jain University Bangalore, 11th December 2017
64. Shamila V.U, Debates on Indian Macro Economics, Sree Neelakanda Govt Sanskrit College Pattambi, Directorate of Collegiate Education, Kerala, 18th 19th December 2017
65. Shamila V.U, National Seminar on Gender Perspectives on Development, Govt. Victoria College, Palakkad, Directorate of Collegiate Education, Kerala, 2 Days, 1th and 15th November 2017

66. Shamila V.U, National Seminar on Goods and Service Tax(GST), Research Department of Commerce St.Thomas College Thrissur, Keltron, 3rd June 2017
67. Shamila V.U, The destination of India's fiscal policy:The critical Gap, Panampally Memorial Government College Chalakkudy, Directorate of Collegiate Education, Kerala, 6th 7th December 2017
68. Shamila V.U, Workshop on quantitative techniques and data analysis using statistical packages, Post graduate Department of Economics St.Aloysius College Thrissur, 7th, 8th and 9th March 2018.
69. Siji Verghese V, International Seminar on Emerging Trends in Commerce and Management., NSS College Ottapalam, SBI & NSS College Ottapalam, 04/01/2018
70. Siji Verghese V, National Seminar on GST, SNGS College, Pattambi, DCE,
71. Siji Verghese V, National Seminar on Impact of GST on Indian Insurance Sector., TMG College Tirur, DCE, 09/11/2017
72. Siji Verghese V, National Workshop on Research Article Writing in Social Sciences, Govt College Malappuram, Higher Education Council, 23, 24 & 25 November 2017
73. Soumya.C.C, National seminar on "Emerging trends in Nanomaterials :Science and technology", SreeNeelakanda Government Sanskrit college, Pattambi, Kerala state council for science, technology and environment (KSCSTE), Govt. of Kerala, 19/12/2017 & 20/12/2017
74. Soumya.C.C., National workshop on "Innovations in Nanoworld:neoteric vision and emerging Nanotechnology" "INVENT2017", Interuniversity center for nanomaterials and devices (IUCND) and ECS student chapter, Cochin university of science and technology, Kerala state council for science, technology and environment (KSCSTE), Govt. of Kerala, 13/12/2017 to 15/12/2017 Three days
75. Suraja. P.V, National seminar on "Emerging trends in Nanomaterials :Science and technology", SreeNeelakanda Government Sanskrit college, Pattambi, Kerala state council for science, technology and environment (KSCSTE), Govt. of Kerala, 19/12/2017 & 20/12/2017
76. Thabsheera. T, 1.seminar on "GST : Theoretical and Practical Implications for Kerala", Govt. College Madappally, DCE, 24th & 25th January 2018
77. Thabsheera. T, Seminar on GST : implications in Kerala, SRBTM college, koyilandy, DCE, 16th & 17th December 2017
78. Thabsheera. T, Workshop on research methodology in social science, University of calicut, University of calicut, 1st& 2nd November 2017