

**POCKER SAHIB MEMORIAL ORPHANAGE COLLEGE TIRURANGADI**

**Affiliated to University of Calicut**  
Accredited by NAAC with A Grade (CGPA 3.02)



**THE ANNUAL QUALITY ASSURANCE REPORT**

**AQAR OF THE IQAC FOR THE YEAR 2017-18**

**POCKER SAHIB MEMORIAL ORPHANAGE COLLEGE TIRURANGADI,  
MALAPPURAM (Dist.)  
KERALA – Pin-676306  
Phone: 0494-2460335, 2460635  
Email: [mail@psmcollege.ac.in](mailto:mail@psmcollege.ac.in)  
[www.psmcollege.ac.in](http://www.psmcollege.ac.in)**

## **PREFACE**

**Pocker Sahib Memorial Orphanage College** was established in July, 1968 as an aided junior college, affiliated to the University of Kerala under the management of the Tirurangadi Muslim orphanage committee (Regd.). Consequent upon the University re-organization, the college came under the University of Calicut in the same year. It was upgraded as a first grade college in 1972 and a Post Graduate College in 1980. Three of the Departments have been recognized as Research Centres. It has emerged as one of the premier institutions of higher learning under Calicut University in terms of infrastructure, programmes, staff and student strength. At present, ten Under Graduate programmes and seven post graduate programmes are offered at the college catering to the higher educational needs of around 1600 students. The college has completed 49th year of its academic journey. Throughout this journey the college have been vigilant in providing quality education to the students. It enables them to develop all of their attributes and skills to achieve their potential as human beings and members of society. Through scientific application of educational psychology, effective class room management, proper evaluation techniques, inculcation of research aptitude and overall by a systematic educational administration this goal can be achieved to a great extent.

Since its inception in 1968, PSMO College Tirurangadi, has continually strived to provide quality education to the socially and educationally backward people of Malappuram and nearby districts of Kerala State. The IQAC (Internal Quality Assurance Cell) of this college plays a key role in ensuring the standards of education provided in this institution. All the members of the faculty, non-teaching staff, management representatives, PTA members and all those associated with college join hands in offering a well-rounded experience in education.

I hereby acknowledge the Coordinator and other members of IQAC for their laborious effort in the preparation of this report. I also express my sincere gratitude to the members of the staff and management for their help and contribution.

**Dr. Azeez K**

**Principal**

## THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE IQAC

### Part – A

<b>1. Details of the Institution</b>		
1.1	Name of the Institution	Pocker Sahib Memorial Orphanage College, Tirurangadi
1.2	Address Line 1	Tirurangadi PO
	Address Line 2	Malappuram Dt.
	City/Town	Malappuram
	State	Kerala
	Pin Code	676306
	Institution e-mail address	<b><u>mail@psmocollege.ac.in</u></b>
	Contact Nos.	Phone: 0494-2460335 (O), Fax: 0494-2460635
	Name of the Head of the Institution	Dr. K Azeez
	Tel. No. with STD Code: 0494-2460335	Phone:
	Mobile:	7510782005
	Name of the IQAC Co-ordinator:	Mr. Nissamuddeen Kunnath
	Mobile:	9961356889

	IQAC e-mail address:	<a href="mailto:iqacpsmo@psmocollege.ac.in">iqacpsmo@psmocollege.ac.in</a>					
1.3	<b>NAAC Track ID</b>	<b>KLCOGN12231</b>					
1.4	Website address:	<a href="http://www.psmocollege.ac.in">www.psmocollege.ac.in</a>					
	Web-link of the AQAR:	<a href="http://psmocollege.ac.in/ssr-rar-2016-and-aqar-reports/">http://psmocollege.ac.in/ssr-rar-2016-and-aqar-reports/</a>					
1.5	Accreditation Details						
	Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period	
	1	1 <sup>st</sup> Cycle	B +	75.35	2005	5 years	
	2	2 <sup>nd</sup> Cycle	A	3.02	2016	5 years	
1.6	Date of Establishment of IQAC :	01-03-2010					
1.7	<b>AQAR for the year (for example 2010-11)</b>	<b>2017-18</b>					
1.8	<p>Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC</p> <p>AQAR 2015-16 submitted on 31-03-2017  <b>AQAR 2016-'17 Submitted on 31-03-2018</b></p>						
1.9	Institutional Status						
	University	State					
	Affiliated College	Yes					
	Constituent College	Yes					
	Autonomous college of UGC	No					

Regulatory Agency approved Institution		No	
Type of Institution		Co-education	
		Rural	
Financial Status			
Grant-in-aid	✓	UGC 2(f)	✓
UGC 12B	✓		
Grant-in-aid + Self-Financing	NA	Totally Self-financing	NA

## 1.10 Type of Faculty/Programme

Arts	✓	Science	✓	Commerce	✓
PEI (Phys Edu)	NA	TEI (Edu)	NA	Law	NA
Engineering	NA	Health Sciences	NA	Management	NA

Others: NIL

1.11 Name of the Affiliating University (*for the Colleges*)

University of Calicut, Kerala

## 1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University	NA		
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University with Potential for Excellence	NA	UGC-CPE	NA
DST Star Scheme	NA	UGC-CE	NA
UGC-Special Assistance Programme	YES	DST-FIST	NA
UGC-Innovative PG programmes	NA	Any other (Specify)	NA
UGC-COP Programmes	NA		

## 2. IQAC Composition and Activities

2.1	No. of Teachers	8
2.2	No. of Administrative/Technical staff	2
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	8
2.11	No. of meetings with various stakeholders:	

	<table border="1"> <thead> <tr> <th>Stakeholders</th> <th>No. of Meeting s</th> </tr> </thead> <tbody> <tr> <td>Faculty</td> <td>7</td> </tr> <tr> <td>Management</td> <td>1</td> </tr> <tr> <td>Non-Teaching staff</td> <td>1</td> </tr> <tr> <td>Students</td> <td>1</td> </tr> <tr> <td></td> <td></td> </tr> </tbody> </table>	Stakeholders	No. of Meeting s	Faculty	7	Management	1	Non-Teaching staff	1	Students	1			
Stakeholders	No. of Meeting s													
Faculty	7													
Management	1													
Non-Teaching staff	1													
Students	1													
2.12	Has IQAC received any funding from UGC during the year?	NO												
2.13	Seminars and Conferences (only quality related)													
	(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC													
	<table border="1"> <tbody> <tr> <td>Total No.</td> <td>4</td> </tr> <tr> <td>International</td> <td>0</td> </tr> <tr> <td>National</td> <td>0</td> </tr> <tr> <td>State Level</td> <td>1</td> </tr> <tr> <td>Institution Level</td> <td>3</td> </tr> </tbody> </table>		Total No.	4	International	0	National	0	State Level	1	Institution Level	3		
Total No.	4													
International	0													
National	0													
State Level	1													
Institution Level	3													
	(ii) Themes													
	(1) Career Advancement and API													
	(2) New trends in Micro history													
	(3) Demonetization													

2.14	<p>Significant Activities and contributions made by IQAC</p> <p>IQAC constantly monitored the overall developmental and academic activities of the institution. IQAC initiated the analysis of the online feed back system of the students on teachers and encouraged them to improve their skills. IQAC encouraged the teachers to undertake minor and major research projects. The internal examination system was strengthened. The activities under WWS and SSP were strengthened by the support of IQAC. IQAC has also taken initiatives to apply for the DST –FIST. Practice of effective online feedback mechanism helped teachers understand their strengths and weakness. IQAC encouraged various departments to conduct international level programmes and programmes of significant impact in society.</p>
2.15	<p>Plan of Action by IQAC/Outcome</p> <p>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 *</p>
	<p><b><i>Plan of Action</i></b></p>
<p>Participation of faculty members in the Professional Development Programmes conducted by UGC- HRDC may be encouraged</p>	<p><b><i>Achievements</i></b></p> <p>Three faculty members attended specific refresher courses, seven faculty members attended orientation programmes, one faculty member attended special summer schools and other HRD programmes conducted by various UGC- HRDs in and out of the state, this year.</p>
<p>A Teachers Diary introduced by the IQAC, last year have been thoroughly revised and implemented.</p>	<p>The daily activities of all the teachers are now recorded by them regularly. Their attendance in various meetings, valuation camps co-curricular activities are now recorded regularly. The IQAC monitor the process by conducting inspection of the diary twice in a year using a two level monitoring system.</p>
<p>In order to monitor the quality related matters and enhance the data collection of IQAC in a more effective manner institution level decentralization of IQAC is preferred</p>	<p>Department level monitoring of quality related matters is implemented by instituting, Departmental Quality Assurance Cell (DQAC). Each department has to nominate a member to collect and keep data and information at department level and monitor teachers diary and overall IQAC related matters.</p>



<p>Paper presentations/participation in international/national seminar may be encouraged.</p>	<p>Most of the faculty members attended at least one National seminar in the last academic year.</p>
<p>In order to cater to student diversity and hence to improve the standards of learning the functioning of various schemes like Walk with a Scholar, Scholar Support Programme etc are to be improved</p>	<p>IQAC monitors the activities of WWS and SSP</p>
<p>Remedial Coaching programme should be strengthened</p>	<p>Remedial coaching classes are conducted regularly</p>
<p>Students should be made aware of all kinds of scholarships available to them and should be encouraged to apply for them. Regular monitoring of the sanction of the scholarships and the amount received should be done</p>	<p>The college already have a Scholarship nodal officer, his activities are decentralized by instituting department wise scholarship cell. This has improved the effectiveness of scholarship related activities</p>
<p>In order to improve the Science and Technology infrastructure the college, with the joint initiative of all the Science departments should file for a DST – FIST application. If the fund is sanctioned a research complex may be set up.</p>	<p>A Research Advisory Committee, headed by HODs, and other faculty members are functioning effectively in the college. The Committee has already made the draft of the proposal.</p>
<p>In order to improve international collaboration in teaching, learning and research, international conference are to be hosted in the institution. Migration of faculty members for collaboration related internship are to be promoted.</p>	<p>Six different international conference / seminar/ symposia were conducted in the college. In the three international seminars and one work shop conducted by The Dept of History, Prof. Daud Ali', University of Pennsylvania, Prof Lauren Minsky, Prof. Eric Staples and 15 Graduate Students of University of New York, Amy Cathlin – Jairazbhoy, Professor, Dept of Ethnomusicology, University of California and Neelima Jayachandran, PhD Fellow, Africana Research Centre, Pennsylvania State University and Prof. Fabio Parasecoli of Dept. of Food Studies at New York University of</p>

	<p>USA interacted with participants. In the international symposium conducted by the Dept. of Zoology Dr. Gilberto Jose de Moraes of the University of Sao Paulo, Brazil was the chief guest and in the international conference on literature and Philosophy conducted by the dept. of English Prof. Don Adams, PhD of Florida Atlantic University served as the chief resource person.</p> <p>Dr P. A. Ahammed Shareef, Assistant Professor, Department of Zoology established international research collaboration with Dr. Russ Morphew and Prof. Peter M. Brophy of Aberystwyth University, UK.</p>
Projects of Post graduate students of other institutions may be undertaken by faculty members. They can use the facilities of the laboratories and nominal fees may be charged from the students.	Projects of Post graduate students are undertaken by faculty members.
Research among the faculty members should be encouraged in all possible manner.	Under the constant support of IQAC some faculty members has applied for FDP, some other members have registered in the part time category. Some of the faculty members have applied for major and Minor research projects. A total of sixteen different international peer reviewed journal papers and six research related books were published by the faculty members. Three faculty members were awarded PhD and the research Centre of the Dept. of Commerce produced five PhD this year.
Steps are to be taken by various departments for clearing NET / SET and competitive entrance examinations for admission in prestigious institutions of the nation.	Some of the departments organised Holiday classes with special focus on competitive examinations. Faculty members of various departments acted as resource persons. A total of 24 students cleared the national eligibility test in this year out of which six students bagged JRF.
Participation of students in competitions conducted by other institutions and agencies may be improved	Many of the students have won prizes in various competitions held by other institutions and agencies. The college received overall first in the university 'C'-zone arts festival.
IQAC promoted the use of ICT enabled facilities in the institution	The use of ICT has been improved. The digital resources of the library was enriched by receiving contribution from students and teachers.

<p>Initiatives to improve the additional skill acquisition of students, the college may host study centre of part time professional courses of Govt. approved professional bodies</p>	<p>The college has signed an MOU with State Recourse Centre (SRC), an agency under Govt. of Kerala and decided to conduct part time professional courses from the current academic year onwards The College offers regular and vacation batches of Additional Skill Acquisition Programme (ASAP), offered by the Govt. of Kerala.</p>
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*\* Academic Calendar attached as Annexure I*

2.15	<p>Whether the AQAR was placed in Statutory body?</p> <p>Provide the details of the action taken</p>	<p>Yes, IQAC, Management and College Council.</p> <p>Analysed the steps taken by IQAC for quality enhancement of the institution and made suggestions for improvement.</p>
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**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	3	0	0	0
PG	7	0	0	0
UG	10	0	0	0
Certificate (Add on)	3	5	0	0
Others	1	0	0	
Total	24	5	0	0

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

Choice Based Credit Cum Semester with Open option

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	17

Trimester	0
Annual	0

## 1.3 Feedback from stakeholders\* (All Aspects)

Alumni	✓
Parents	✓
Employers	✓
Students	✓

Mode of feedback :

Online	✓	Manual	✓
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*\*Analysis of feedback provided in Annexure II*

## 1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Syllabus revision pertains to the Affiliated University. During 2016-17 the Syllabi of some of the programmes were revised.

## 1.5 Any new Department/Centre introduced during the year. If yes, give details.

NA

**Criterion – II****2. Teaching, Learning and Evaluation**

## 2.1 Total No. of permanent faculty

Total	Assistant Professors	Associate Professors	Professors	Other
63	52	11	0	0

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

15

## 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
7	13	0	0	0	0	0	0	0	0

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

Guest Faculty	13
Visiting Faculty	0
Temporary faculty	5

## 2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	13	18	48

Presented	4	18	21
Resource Persons	3	15	32

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

1. Implementation of various facilities associated with ICT enabled teaching and learning including online examinations, video lectures etc.
2. Implementation of blogs enriched with, text books, video lectures, question banks etc., for each department.

2.7 Total No. of actual teaching days during this academic year: 189

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

Examination reforms are implemented by affiliated University. However open book examination and online multiple choice examinations are conducted for internal and sessional examination by the College.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

9

2.10 Average percentage of attendance of students : 91

2.11 Course/Programme wise distribution of pass percentage: (2016 Outgoing batches)

Title of the Programme	Total no. of students appeared	Division(Grade)				
		Distinction (Gr A+)	Gr A	Gr B+	Gr B & C+	Pass %
B.Sc Mathematics	27	-	5	4	10	70.37
B.Sc Chemistry	44	1	13	-	14	63.6
B.Sc Zoology	28	-	11	13	2	92.8
B.Sc Botany	31	-	6	-	19	80.6
B.Sc Physics	42	-	18	-	15	87.8
B.Com	61	-	13	-	43	98.36
BBA	23	-	4	-	13	73.9
B.A English	28	-	1	-	27	100
B.A History	48	-	1	-	24	72.9
B.A Economics	46	-	2	-	29	67.39
M.Sc Maths	18	-	-	1	15	88.88
M.Sc Chemistry	10	-	-	2	8	100
M.Sc Physics	11	-	1	3	5	83.33
M.Com	20	-	2	10	7	
M.A English	19	-	-	1	18	100
M.A History	19	-	1	7	11	100
MSc Zoology	11		-	10	2	95

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



IQAC analyses the online feedback taken from the students, on the basis of which, IQAC members have meetings with the various Department councils, set the standards to be achieved, understand the problems commonly faced and suggest ways of improving the situations, on a regular basis. ICT enabled teaching learning is promoted. IQAC contributes with creative suggestions for improvement of the teaching and learning outcome.

### 2.12 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	4
UGC – Faculty Improvement Programme	2
HRD programmes	4
Orientation programmes	7
Faculty exchange programme	0
Staff training conducted by the university	0
Staff training conducted by other institutions	10
Summer / Winter schools, Workshops, etc.	1
Others	-

### 2.13 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	22	5	0	5

Technical Staff	0	0	0	0
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### Criterion – III

### 3. Research, Consultancy and Extension

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

<ul style="list-style-type: none"> <li>➤ IQAC has taken initiatives to apply for a DST – FIST project in order to expand the infrastructure facility for research by thoroughly analysing the requirements of the five Science Departments..</li> <li>➤ IQAC promote research among the faculty members. Two faculty members are doing research under UGC - Faculty Improvement Programme and some members have already registered for PhD in part time scheme. Three faculty members were rewarded PhD in this academic year.</li> <li>➤ The newly sanctioned research centre in the department of chemistry has started its intake. Presently there are 32 research scholars in the Research Centre of Commerce, one fulltime and 5 part time scholars in the Research Centre of History and one full time research scholar in the research centre of chemistry are doing research.</li> <li>➤ Seminar presentations and publication of research outcome of post graduate students have been encouraged. PG students are encouraged to apply for research grant under various schemes of DST, KSCSTE and various research Centres.</li> <li>➤ IQAC encouraged the undertaking of major and minor research project by the faculty members.</li> </ul>
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#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	1	-	-
Outlay in Rs. Lakhs	-	36.8	-	-

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	1	-	1
Outlay in Rs. Lakhs	0.8	0.9	-	2

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## 3.4 Details on research publications

	International	National	Others
Peer Review Journals	16	5	-
Non-Peer Review Journals	3	-	-
e-Journals	2	-	-
Conference proceedings	4	8	-

## 3.5 Details on Impact factor of publications:

Range	1.233 – 4.295	Average	3.12	h-index	7	Nos. in SCOPUS	-
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## 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 (in Lakhs)	Received (in Lakhs)
Major projects	3 years	SERB – DST, Govt. of India	36.8	18
Minor Projects	NIL			
Interdisciplinary Projects	NIL			
Industry sponsored	NIL			
Projects sponsored by the University/ College	NIL			
Students research projects				

<i>(other than compulsory by the University)</i>	NIL			
Any other(Specify) KSSSTE (student project)	1	KSCSTE	0.50	0.50
Total			37.30	18.50

## 3.7 No. of books published

With ISBN No.	4
Chapters in Edited Books	0
Without ISBN No.	1

## 3.8 No. of University Departments receiving funds: NA

## 3.9. For colleges

Autonomy	0
CPE	0
DBT Star Scheme	0
INSPIRE	0
CE	0

## 3.10 Revenue generated through consultancy: Nil

## 3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	6	12	18	1	21
Sponsoring agencies	Kerala State Higher Education Council	College Management	College Management	University of Calicut	Various departments

## 3.12 No. of faculty served as experts, chairpersons or resource persons: 18

3.13 No. of collaborations: International : 1      National : Nil      Any other : Nil

3.14 No. of linkages created during this year: Nil

3.15 Total budget for research for current year in lakhs :

From funding agency 

18.50
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 From Management of University/College

0
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Total

18.50
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3.16 No. of patents received this year

Type of Patent		Number
National	Applied	0
	Granted	0
International	Applied	0
	Granted	0
Commercialised	Applied	0
	Granted	0

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

Total	International	National	State	University	Dist.	College
0	0	0	0	1	0	0

3.18 No. of faculty from the Institution :

11
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Who are Ph. D. Guides

and students registered under them :

32
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3.19 No. of Ph.D. awarded by faculty from the Institution : 3

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

JRF	12	SRF	8
Project Fellows	0	Any other	0

## 3.21 No. of students Participated in NSS events

Level	No. of Students participated
University	8
State	11
National	0
International	0

## 3.22 No. of students participated in NCC events

Level	No. of students participated
University	14
State	3
National	13
International	0

## 3.23 No. of Awards won in NSS: NIL

## 3.24 No. of Awards won in NCC: 1

## 3.25 No. of Extension activities organized

University forum	0	College forum	23
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NCC	11	NSS	40
Any other	0		

### 3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

#### 1. Activities of NSS

The Two NSS Units of PSMO College have conducted lots of innovative programmes during the year 2017-18 under the programme officers.

The programmes are listed below.

##### 1. World Environment Day Celebration (05<sup>th</sup> June 2017)

As part of the World Environment Day Celebration the NSS volunteers planted 50 tree saplings in the campus and conducted an oath taking to protect nature and environment. The programme was inaugurated by college Principal Dr. K Azeez

##### 2. Awareness Class on Monsoon Induced Diseases (08<sup>th</sup> June 2017)

The NSS Units of PSMO conducted an Awareness Class on Monsoon Induced Diseases for the volunteers for enabling them to battle against Monsoon Diseases. The programme was inaugurated by college Principal Dr. K Azeez. Mr. Mujeeb Rahman, Junior Health Inspector, Tirurangadi PHC, took the class on Monsoon Diseases.

##### 3. Health Survey (9<sup>th</sup> June 2017)

The Volunteers of NSS conducted a Health Survey and an awareness Campaign against Monsoon Diseases among 400 families in the nearby areas of the college. The programme was inaugurated by Junior Health Inspector Mr. Mujeeb Rahman. The data collected through the survey was handed over to the authorities of Public Health Center for further proceedings.

##### 4. Anti- Child Labor Day Observation (12<sup>th</sup> June 2017)

The NSS Volunteers organized a Signature Campaign at Kakkad against Child Labor in the Forenoon of 12<sup>th</sup> June 2017. In the Afternoon, of the same day a seminar was conducted at College Seminar Hall on Child Rights. The Programme was inaugurated by Mrs. KT Raheeda, Municipal Chairperson, Tirurangadi Municipality.

Mr. Saleem from Malappuram Childline delivered the keynote address.

##### 5. International Yoga Day Observation (21<sup>st</sup> June 2017)

The International Yoga Day was observed in the campus by NSS in association with the Physical Education Department. A Mass Yoga Demonstration was conducted from 9.30 am to 10.30 am in the

college ground under the guidance and instructions of Dr. Saifudheen, H.O.D of Physical Education, PSMO College.

After the Mass Yoga Demonstration, a seminar on Yoga was conducted in the seminar hall for NSS students. The seminar was handled by the Yoga instructor Mrs. Sindhu. The Yoga day celebration was inaugurated by college Principal Dr. K Azeez

**6. Observation of Sanitary Drive Programme (29<sup>th</sup> June 2017)**

NSS Units of PSMO conducted a cleaning programme inside and outside the college campus following the instructions from Thirurangadi Municipality. The programme was inaugurated by college Principal Dr. K Azeez.

**7. Vimukthi Competitions (03<sup>rd</sup> July 2017)**

In association with Vimukthi (State Mission for De-Addiction) different competitions were conducted in the campus for students on the focal theme “The Dangers of Drug Abuse”. The Programme was inaugurated by Principal Dr. K Azeez.

**8. Disaster Management Training (13<sup>th</sup> July 2017)**

In association with the Disaster Management Authority and Tirurangadi Municipality, an Urban Level Training on Disaster Management for students and public was conducted in the college auditorium on 13<sup>th</sup> July 2017. The programme was inaugurated by college Principal Dr. K Azeez. Tirurangadi Tahsildar Gopalakrishnan presided over the inaugural function. Municipal Counselor Thdathil Noufal gave felicitation address.

The training sessions were handled by Disaster management trainers Mr. Sudheesh Kumar, Mr. Rajeev and Mr. Shamsudheen

**9. Swatch Bharath Oath Taking (1<sup>st</sup> August 2017)**

As per the instructions from central govt, a Swatch Bharath oath taking was conducted in the college campus on the forenoon of 1<sup>st</sup> August 2017. The Programme was inaugurated by Dr. K Azeez, Principal, PSMO College. NSS volunteer Assain Azad prepared the oath and all the volunteers actively participated.

**10. Swatch Bharath Cleaning Programme (5<sup>th</sup> August 2017)**

As per the instructions from central govt, a Swatch Bharath Cleaning Programme was conducted in the college campus on 5<sup>th</sup> August 2017. The Programme was inaugurated by Dr. K Azeez, Principal, PSMO College.

**11. Anti- Nuclear Day Observation (7<sup>th</sup> August 2017)**

On 7<sup>th</sup> August 2017 the NSS Units of PSMO College conducted a film festival in connection with Anti-Nuclear Day Observation. Three films were exhibited in the festival including The True Battle of Chernobyl, Hiroshima and Wake Up. The film fest was organized with the co-operation of Vibgyor Film Society.

The festival was inaugurated by Dr. K Azeez, Principal, PSMO College.

**12. Swatchatha Rally (14<sup>th</sup> August 2017)**

As per the instructions from central govt, a Swatchatha Rally was organized by NSS Units on the afternoon of 14<sup>th</sup> August 2017. The Programme was inaugurated by Dr. K Azeez, Principal, PSMO College.

**13. Clean Campus Declaration (15<sup>th</sup> August 2017)**

As per the instructions from Central Govt, a Swatch Campus Declaration Programme was organized by NSS Units on the afternoon of 15<sup>th</sup> August 2017. As part of the programme an intensive cleaning



programme was also conducted inside and outside the campus. After the cleaning activities the Principal Dr. K Azeez declared PSMO Campus as a Green and Clean Campus.

**14. Environmental Issues of Malappuram: Training Programme (18<sup>th</sup> August 2017)**

An intensive training programme on the environmental issues of Malappuram District for selected NSS Volunteers from different colleges and environmental activists from different districts was conducted in the Seminar Hall of PSMO College on 18<sup>th</sup> August 2017. The programme was organized jointly by the NSS Units of PSMO College and **Friends of Nature**. The programme's main attraction was the whole day presence of world famous Environmental Activist **Dr. Madhav Gadgil** as the lead trainer of the programme. The programme was inaugurated by Madhav Gadgil himself. Friends of Nature Student Co-ordinator Sabeeh Aideded presided over the programme.

**15. World Ozone Day Celebration (15<sup>th</sup> September 2017)**

In association with the chemistry dept of PSMO College, the NSS Units of PSMO College organized an Ozone Day Seminar on 15<sup>th</sup> September 2017. The programme was inaugurated by Dr. Sajeev, Scientist, KFRI, Peechi. Chemistry Dept. Head Dr. Aneesh presided over the programme.

**16. SC/ST Life Status Survey (23<sup>rd</sup> September 2017)**

PSMO NSS Volunteers conducted a life status survey of SC/ST families of Tirurangadi Municipality on 23<sup>rd</sup> September 2017. The Survey was conducted in association with tirurangadi Municipality. As part of the survey NSS Volunteers collected data from around 300 families. The survey was inaugurated by the Municipal Chairperson KT Raheeda. Vice Chairman M. Abdurahiman presided over the programme.

**17. Kadalundi Railway Station Cleaning (24<sup>th</sup> September 2017)**

On 24<sup>th</sup> September 2017, the NSS volunteers of PSMO College celebrated the NSS Day by cleaning Kadalundi Railway Station. More than hundred volunteers participated in the cleaning programme. The Programme was a joint venture of Kadalundi Residents Association and NSS Units. The cleaning programme was inaugurated by Adv. Shahid Kadalundi, Member, Kadalundi Gramapanchayath. Kadalundi Residents' Association members Santhosh Kumar Edathodi, AP Praveenkumar and Ismail gave instructions and assistance to the volunteers.

**18. Kadalundi Community Reserve Cleaning (24<sup>th</sup> September 2017)**

In association with the Dept. of Environment and Climate Change, NSS Units of PSMO College conducted a cleaning programme at Kadalundi Community Reserve on 24<sup>th</sup> September 2017. The main objective of the programme was to save Kadalundi from the disastrous effects of waste disposal and environmental pollution and also to create awareness among the volunteers on the importance of environmental conservation. The Programme was inaugurated by Adv. Shahid Kadalundi, Member, Kadalundi Gramapanchayath.

**19. Bio-Diversity Study Programme (24<sup>th</sup> Sept 2017)**

In association with the Dept. of Environment and Climate Change, NSS Units of PSMO College conducted a Bio-Diversity Study Programme at Kadalundi Community Reserve on 24<sup>th</sup> September 2017. The programme's main objectives were to create awareness among the volunteers on the importance of environmental conservation, the major threats faced by Kadalundi Community Reserve and to make them aware of the richness and conservation significance of the Bio-Diversity of Kadalundi Community Reserve.

**20. Bio-Diversity Seminar (28<sup>th</sup> Sept 2017)**

In association with Kerala State Council for Science, Technology and Environment (KSCSTE), the NSS units of PSMO College conducted a Bio-Diversity Seminar on 28<sup>th</sup> September 2017. The seminar's main attraction was the lecture of Dr. Jafar Palottil, Scientist, KFRI, on the topic 'The Conservation Significance of Mangrove Bio-Diversity'. The seminar was inaugurated by college Principal Dr. K Azeez.

#### **21. Energy Conservation Seminar (28<sup>th</sup> Sept 2017)**

In association with Kerala State Council for Science, Technology and Environment (KSCSTE), the NSS units of PSMO College conducted an Energy Conservation Seminar on 28<sup>th</sup> September 2017. The seminar's main attraction was the lecture of Mr. Sabir PC, District co-ordinator, Energy Conservation Cell, KSEB on the topic 'Domestic Energy Conservation: Ways and Means'. The seminar was inaugurated by college Principal Dr. K Azeez.

#### **22. Thematic Exhibition (28<sup>th</sup> Sept 2017)**

In association with Kerala State Council for Science, Technology and Environment (KSCSTE), the NSS units of PSMO College conducted a Thematic Exhibition on 28<sup>th</sup> September 2017 with the focal theme 'Waste Management and Energy Conservation'. The exhibition was inaugurated by Dr. Jafar Palottil, Scientist, KFRI, Kozhikode.

#### **23. Wildlife Photography Exhibition (04<sup>th</sup> Oct 2017)**

In association with the Dept. of Environment and Climate Change, the NSS units of PSMO College conducted a Wildlife Photography Exhibition on 04<sup>th</sup> October 2017 in the college campus. The exhibition was conducted as part of Wildlife Week Celebration. The wildlife photographs of Mr. Kabeerali P, Asst. Professor of English, PSMO College, were displayed in the exhibition.

The exhibition was inaugurated by Dr. K Azeez, Principal, PSMO College.

#### **24. Nature Education Camp at Peechi-Vazhani WLS (6, 7 & 8<sup>th</sup> Oct 2017)**

In association with the Forest and Wildlife Department, the NSS Units of PSMO College conducted a three days' nature education camp at Peechi-Vazhani Wildlife Sanctuary from 6<sup>th</sup> October 2017 to 8<sup>th</sup> October 2017. The camp was inaugurated by Mr. Sanjayan, Asst. Wildlife Warden, Peechi- Vazhani Wildlife Sanctuary.

Mr. Alex Xavier, Research Scholar, KFRI took a class for students on the Bio-Diversity Significance of Western Ghats. Forest trekking, Bird Watching and Yoga sessions were conducted as part of the camp.

#### **25. Urjothsav (21<sup>st</sup> Oct 2017)**

In association with State Energy Management Centre and Friends of Nature, NSS Units of PSMO College conducted the District Urjothsav of Tirurangadi Educational District at PSMO College on 21<sup>st</sup> October 2017. More than 1500 students from different schools participated in the competitions held in connection with Urjothsav.

PSMO College Principal Dr. K Azeez inaugurated the programme. The Vice Chairman of Friends of Nature, Mr. MP Chandran presided over the inaugural function.

#### **26. Institutional Planting (26<sup>th</sup> Oct 2017)**

In association with Malappuram Social Forestry Department, NSS Units of PSMO College planted hundred saplings in the campus on 26<sup>th</sup> October 2017. The planting was conducted as part of the Institutional Planting Project of Social Forestry Department in selected educational institutions. PSMO College Manager MK. Abdurahiman inaugurated the planting project.

#### **27. Rashtriya Ekta Divas Observation (31<sup>st</sup> October 2017)**

The Rashtriya Ekta Divas was celebrated in PSMO College under NSS Units on 31<sup>st</sup> October 2017. A rally was conducted as part of the celebration. After the rally a National Integration Pledge was taken by the students. The entire programme was inaugurated by the principal Dr. K Azeez.

**28. Vigilance and Anti-Corruption Week Celebration (1<sup>st</sup> November 2017)**

The Vigilance and Anti-Corruption week was celebrated in the campus by NSS with the support of the Vigilance and Anti-Corruption Bureau, Malappuram on 1<sup>st</sup> November 2017. The programme was inaugurated by the Principal Dr. K Azeez. As part of the competition an essay writing competition was conducted for the students on the topic “Corruption Free India”

**29. Nature Education Camp @ Silent Valley NP (7 & 8<sup>th</sup> Nov 2017)**

In association with the Forest and Wildlife Department, the NSS Units of PSMO College conducted a two days’ nature education camp at Silent Valley National Park from 7<sup>th</sup> November 2017 to 8<sup>th</sup> Nov 2017. The camp was inaugurated by Mr. Manoj, Asst. Wildlife Warden, Silent Valley National Park.

Forest trekking, Bird Watching Yoga sessions and forest stream bathing were conducted as part of the camp.

**30. Handicraft Stall @ Vaakkum Chorukkum Programme (18<sup>th</sup> Nov 2017)**

The NSS Units of PSMO College did set up a handicraft stall in front of the college gate on the day of the literary fest Vaakkum Chorukkum held at PSMO on 18<sup>th</sup> November 2017. The stall was set up to sell the handicrafts made by a differently abled person named Aboobacker. More than 12 thousand rupees were collected through the stall.

**31. Mehandi Stall @ Vaakkum Chorukkum Programme (18<sup>th</sup> Nov 2017)**

The NSS Units of PSMO College did set up a Mehandi stall in the college campus on the day of the literary fest Vaakkum Chorukkum held at PSMO on 18<sup>th</sup> November 2017. The stall was set up to collect money for Abhayam-Home for Homeless Project.

**32. Blood Donation Camp (23<sup>rd</sup> Nov 2017)**

NSS Units of PSMO College conducted a blood donation camp in the campus on 23<sup>rd</sup> November 2017. The camp was conducted with the assistance of NCC Unit of PSMO, Red Ribbon Club, Perintalmanna Blood Bank and HDFC, Perintalmanna. The NSS Programme Officer Mr. Kabeerali inaugurated the camp by donating blood.

**33. International Anti-Corruption Day Celebration (9<sup>th</sup> Dec 2017)**

The International Anti-Corruption Day District Level Celebration was conducted in the campus by NSS with the support of the Vigilance and Anti-Corruption Bureau, Malappuram on 9<sup>th</sup> December 2017. Lots of high ranking Vigilance officers attended the programme. The prizes for first, second and third place winning students in the various competitions conducted as part of Vigilance Week Celebration were distributed in the function.

**34. AIDS Awareness Class (11<sup>th</sup> Dec 2017)**

An AIDS awareness class was organized in the seminar hall for NSS volunteers on 11<sup>th</sup> December 2017. The class was handled by Dr. Mujeeb Rahman, Head, Dept. of Zoology, PSMO College.

**35. REFRESHER on Palliative Care (13<sup>th</sup> Dec 2017)**

An orientation programme on Palliative care was conducted in the campus by NSS Units on 13<sup>th</sup> December 2017. Sister Bini of Tirurangadi Govt. Hospital handled the orientation session.

**36. Institutional Planting- Planted-Tree Care Programme (16<sup>th</sup> Dec 2017)**

A Planted tree-care programme was conducted in the campus on 16<sup>th</sup> December 2017. The saplings already planted in the campus as part of the Institutional Planting were given proper care through the planted tree-care programme.

**37. NSS Pre-Camp Orientation (16<sup>th</sup> Dec 2017)**

A Pre-Special Camp Orientation was conducted for second year NSS volunteers on 16<sup>th</sup> December 2017. Mr. Kabeerali P, NSS Programme Officer, handled the orientation sessions.

**38. NSS Seven Days' Special Camp (24<sup>th</sup> Dec 2017 to 30<sup>th</sup> Dec 2017)**

The 7 day NSS special camp (**KOOTU-2K17**) was held at KMHSS Kuttoor North from 24<sup>th</sup> to 30<sup>th</sup> December 2017. The camp was inaugurated by Mr.V.K. Kunjalankutty (President, Vengara Gramapanchayath). Mr. K.K Moidheenkutty (PTA president KMHSS) presided over the function. Dr. Roopesh N(NSS. P.O, PSMO college) delivered the Welcome speech. Dr. Azeez K, Principal PSMO College and Mr. C.V. Muhammadali, Mr. K.P. Durgadas, and Mr. Sirajudheen felicitated the function. Mr. Assain Azad (Volunteer Secretary) marked vote of thanks.

The major projects of the camp were “Samagra Arogya Kudumbakhema Survey,”, Road Cleaning and Free Ayurveda Medical Camp.

**39. Social Forestry Survey (15 & 16 Jan 2018)**

A Survey was conducted by NSS Units of PSMO College to find out how far the tree saplings distribution of Social Forestry Department among educational institutions on June-5 every year has succeeded to fulfill the mission of management and protection of forest and afforestation in Malappuram District. The survey was conducted with the help and support of Social Forestry Department. Volunteers collected details from around 40 selected schools and handed over to the Social Forestry Department.

**40. School Safety Training Programme**

In association with District Disaster Management Authority, Angels Malappuram and Kerala Health Dept. a School Safety Training Programme for Students, Municipal Counsellors and District Panchayath Members was organized in PSMO College by the NSS Units on 24<sup>th</sup> February 2018. The Programme was inaugurated by Mr. Abdurab MLA. More than 3000 school students attended the programme.

**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	7928 m <sup>2</sup>	--	--	7928 m <sup>2</sup>
Class rooms	39	-	-	39
Laboratories	10	0	Management & UGC	10
Seminar Halls	1	0	Management	1
No. of important equipment's purchased ( $\geq$ 1-0 lakh) during the current year.	14	0	-	14
Value of the equipment purchased during the year (Rs. in Lakhs)	-	5.9 lakhs	Special fee fund and Management	-
UGC Women's Hostel	1	0	Management & UGC	1

Approach road and parking lot	5	0	Staff & Management	5
Furniture, wireless network	-	-	Staff & Management	
Fire extinguisher	41	0	Management	41
Diesel Generator 30 KV	2	0	UGC and Management	2

#### 4.2 Computerization of administration and library

The entire campus is under CCTV surveillance, the college office is totally computerized and the student details including attendance posting, internals etc. are also computerised. Purchased new digital resources including e-journals and e-books etc. and a bulk SMS software.

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	42616		277	46524	42893	
Reference Books	1271		-	-	1271	
e-Books	Nlist programme of INFLIBNET +3000		-		3000	
Journals	220		110	-	330	250000
e-Journals	Nlist programme of INFLIBNET & SHODH GANGA					
Digital Database	8200		0		8200	

CD & Video	1700		-		1700	
Others (specify)	253(e- magazines), 376 (audio files)		-		629	

## 4.4 Technology up gradation (overall)

	Total Comp uters	Comp uter Labs	Inter net	Brow sing Centr es	Com pute r Cent res	O f f i c e	De par t- me nts	Ot her s  (Li bra ry)
Existi ng	128	8	12	4	3	8	17	15
Added	6	0	8	3	0	0	0	1
Total	134	8	20	7	3	8	17	16

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

The digital library of the college Conduct user training classes for I st Sem Degree & P.G Students, awareness class on digital contents and its development for faculties and 1<sup>st</sup> Sem students in every year. Work shop/seminar regarding e-governance are conducted at least once in a year separately for teaching and non – teaching staff. Optical fibre supported internet and WIFI facility is available throughout the campus.

## 4.6 Amount spent on maintenance in lakhs:

i)	ICT	93654
ii)	Campus Infrastructure and facilities	586463
iii)	Equipments	590000
iv)	Others	674163
	<b>Total :</b>	1944280

### Criterion – V

#### 5. Student Support and Progression

##### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

1. Student support services are informed to them through the prospectus and Handbook & Almanac of the college every year.
2. Each of the Student services like NSS, NCC, Scholarship, various club activities etc. is entrusted with various members of the faculty. They have made social media platform for each of these activities and awareness on various specific topic will be made through announcements in these platforms. Separate notice boards on various student support programmes also act as information carriers.
3. At the time of admission itself, students and their parents are informed of the various Student support services in the College like various scholarships, Digital library, Language lab, Hostel facilities, NSS, NCC etc.
4. IQAC ensures that all the services are properly made available to students. IQAC takes serious steps to make the students aware of various student support services like remedial coaching, minority coaching and walk with a scholar, student support programme, career information cell etc.

##### 5.2 Efforts made by the institution for tracking the progression



The progresses of the students are assessed after each internal examination and parent meetings are arranged. Internal Examinations will be conducted by the departments each time after the completion of 25% of the syllabus. The college also conduct internal examinations a couple of time every year. Based on the performance in the internal examination, needy students are given remedial coaching. These classes are arranged in the morning and evening.

The Institution keeps in touch with the alumni in various ways, including Alumni meets held frequently, inviting prominent of them to the college and honour them, invite them to deliver talks or to attend interactive sessions in which they share their experiences with the teachers and students.

### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1404	231	32	0

	No	%
Men	291	17.79
Women	1344	82.201

Last Year						Current Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
56	262	11	1300	21	1650	45	288	12	1290	23	1635

(b) No. of students outside the state (c) No. of international students 

Demand ratio: UG 49.59/1 PG: 23.26/1 Dropout % : 4

## 5.4 Details of student support mechanism for coaching for competitive examinations (If any)

The college has a Civil Service Coaching centre that conduct classes on every Saturdays. The college also conduct Remedial, entry in Service Coaching and NET/SET Coaching, Minority Coaching Centre, Guidance for higher studies, persuasions to participate in co-curricular and extracurricular activities in other institutions. Departments of Chemistry, English and Commerce provide coaching to NET. Classes are arranged on all Saturdays. External experts are also invited for handling classes. A total of 24 students from various departments cleared NET out of which 6 students bagged JRF.

No. of students beneficiaries: 960

## 5.5 No. of students qualified in these examinations

NET	<input type="text" value="24"/>	SET/SLET	<input type="text" value="33"/>	GATE	<input type="text" value="0"/>	CAT	<input type="text" value="-"/>
IAS/IPS etc	<input type="text" value="-"/>	UPSC	<input type="text" value="12"/>	State PSC	<input type="text" value="19"/>	Others	<input type="text" value="57"/>

## 5.6 Details of student counselling and career guidance

The college has a very active career information cell. Students are given timely information about calls for various jobs and notifications for various competitive examinations. Counselling centre function actively in the campus with an objective to bring about a voluntary change in the student. The counselling sessions are conducted as and when there arises a demand for the same. Such sessions help the students to solve the problems in academic as well as personal life. The counselling centre of the college keeps a proper record of the students

Number of students benefitted: 450

## 5.7 Details of campus placement:

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
1	120	6	NIL

### 5.8 Details of gender sensitization programmes

College has a very active Woman Empowerment Cell. In the light of increasing number of atrocities against women, the Woman Empowerment Cell of the college conducted programmes to instil courage and enhance confidence in women.

- Conducted a gender equity class for all UG students class
- Conducted a three day long premarital counselling class for UG and PG students in collaboration with Minority Welfare Council, Govt. of Kerala.

### 5.9 Students Activities

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

State/ University level	58
National level	19
International level	-1

#### No. of students participated in cultural events

State/ University level	200
National level	-
International level	-

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

##### Sports

State/ University level	87
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National level	2
International level	1

## Cultural

State/ University level	32
National level	-
International level	-

## 5.10 . Scholarships and Financial Support

	Number of students	Amount
Financial support from institution (Alumni and PTA)	60	235780
Financial support from government	721	6293280
Financial support from other sources	-	-
Number of students who received International/ National recognitions	National: nil	International: nil

## 5.11 Student organised / initiatives Fairs :

State/ University level	<input type="text" value="27"/>	National level	<input type="text" value="3"/>
International level	<input type="text" value="-0-"/>		
Exhibition: State/ University level	<input type="text" value="2"/>	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: Grievance redressal cell if functioning in the college.

There were no such major grievances from the students last year.

## Criterion – VI

### 6. Governance, Leadership and Management

#### 6.1 State the Vision and Mission of the institution

Our vision is to provide education of quality and breadth within a supportive environment, enabling students to further their potential and fulfil their ambitions for higher education.

The college has evolved a mission of teaching and guidance programmes that organise its students to become competent and committed professionals to take up lead roles for the generations to come

#### 6.2 Does the Institution has a management Information System

The college has an internal information system which helps us analyze and facilitate strategic and operational activities and to take decisions and to evaluate, design, implement, manage, and utilize systems to generate information to improve efficiency.

### 6.3 Quality improvement strategies adopted by the institution for each of the following:

#### 6.3.1 Curriculum Development

Curriculum development is the sole responsibility of the university to which college is affiliated, however the faculty members take part in the curriculum revising meeting conducted by the university. In the current year 13 faculty members are acting as Members, Board of studies of the University of Calicut and 5 faculty members are acting as Chairman, Board of studies and contribute to Curriculum development. The curricula of the add-on courses are framed in the institution.

#### 6.3.2 Teaching and Learning

Seminar/assignment mode of teaching and learning is replacing the chalk and talk method and a participatory learning style is evolving. As a part of it, the college has smart boards, LCD projectors, a language lab, a well-equipped digital library and resource centre.

#### 6.3.3 Examination and Evaluation

Since the CBCSS has been put in place, there are internal examinations, assignments and paper wise seminars on a regular basis. It also generates an interest in students to adopt / go for collaborative study. Internal examinations are conducted at department wise and centralised manner under the guidance of IQAC

#### 6.3.4 Research and Development

The newly sanctioned research centre in the department of chemistry has started its intake. Presently there are 11 fulltime and 10 part time research scholars in the Research Centre of Commerce, one fulltime and 5 part time scholars in the Research Centre of History and one full time research scholar in the research centre of chemistry are doing research.

#### 6.3.5 Library, ICT and physical infrastructure / instrumentation

An internet BB with browsing speed 10Mbps, LCD projectors etc were installed 4 UPS Batteries purchased; Infrastructural development that worth more than 80 lakh is established in the campus

### 6.3.6 Human Resource Management

Our HR strategies are focussed in giving training orientation and refresher courses to the staff.

### 6.3.7 Faculty and Staff recruitment

Seven staff were recruited during the year though there are 21 teaching posts vacant. These posts are temporarily filled by guest faculties. There are 22 non-teaching staff in the college

### 6.3.8 Industry Interaction / Collaboration

Since the college is in the rural area, there is not much scope for industrial collaboration or direct interaction with them. However some of the departments actively indulge in helping the farmers by conducting exhibitions in apiculture, sericulture and tissue culture in a commercial manner

### 6.3.9 Admission of Students

Generally admission of students is based on merit and social equity as per Govt. /University guidelines. In the Management quota, preference is given to orphans and the destitute.

### 6.4 Welfare schemes for

Teaching	Medical aid fund is generated for the medical needs of the staff
Non-teaching	The above scheme is extended to the benefit of the non-teaching staff also

Students	Two trained faculty members are acting as counsellors were appointed. Student welfare scheme provides financial and other support to the needy students Alumni scholarship of around 5 Lakh per year is given away to the needy students The same scheme is also used for the payment of mess fee of poor and needy hostel inmates. Further PTA proficiency cash prize are given to class toppers
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## 6.5 Total corpus fund generated

In addition to the contribution from the management an amount almost exceeding 9 lakh have been received from sources like ALUMNI, staff contribution etc.,

6.6 Whether annual financial audit has been done : Yes

6.7 Whether Academic and Administrative Audit (AAA) have been done? Yes

Audit Type	External		Internal	
		Agency		Authority
Academic			Yes	IQAC
Administrative	No		Yes	IQAC

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

For UG Programmes : No

For PG Programmes : No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

The University goes for online registration and paper-free campus. Applications for examinations, distribution of Hall tickets, result publication are all done online. The University used to conduct Centralised Valuation Camp for the timely completion of valuation and quick publication of



## 6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

So far no effort is done by the University to promote autonomy.

## 6.11 Activities and support from the Alumni Association

1. The Alumni has organized a one day stake-holders meet on 23 December 2017. In this grand Alumni meet a sum of 6 Lakh was handed over to the College Development fund .
2. A clear road map was handed over by the Alumni to the Manager on the basis of the ideas evolved from the stake holders meet. The implementation of some of the projects under this scheme are in progress.
3. Alumni contributed heavily to the medical aid fund and scholarship fund.

## 6.12 Activities and support from the Parent – Teacher Association:

1. Support in making payments to guest lecturers and temporary staff,
2. Interact with various government authorities for purposes like travel problems of students.
3. Support the college authorities in maintaining discipline in the campus.
4. Encourage arts and sports activities by allocating substantial fund.
5. Contribute a substantial amount towards the maintenance of the infrastructural facilities.

## 6.13 Development programmes for support staff

Provided Computer Awareness training to non-teaching staff a couple of times every year.

## 6.14 Initiatives taken by the institution to make the campus eco-friendly

The college has a rain water harvest project maintained by dept. of Chemistry. This facility has elaborated to the entire campus by setting harvesting pipes and tunnels. Awareness among the students and public about the environmental issue are made by various activities in association with the observance of Environment day. Trees and plants are planted on the campus, a beautiful garden maintained, plastic and other waste paper bits cleared frequently through 'campus cleaning' drives . Separate waste bins are arranged in each floor for collecting bio – degradable and non-biodegradable wastes separately

## 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

1. All student seminars are to be presented as ppt presentation for enhancing e- learning and teaching skills.
2. Almost all the departments maintain department wise blogs by adding new contents to the blog that could be accessed by the teachers and students for knowledge as well as information sharing
3. A Drop Out Monitoring and Prevention Cell has been instituted to prevent the drop out of students particularly girls after marriage.
4. ‘KOHA’ an open Source Software for Library management is introduced in college library and migrated all data from old software. Digital Library established & developed advanced resource sharing software both on internet and intranet services. N-LIST (DIGITAL RESOURCES) subscription renewed for the year 2018-19. A new staff is appointed in the library.
5. Two trained councillors have been appointed to the counselling cell functioned in the college.

## 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the

Beginning of the year

Plan of Action	Action taken
The College Calender and Students' Hand book is to be recast and should be released by June itself	The College Calender and Student's Hand Book were thoroughly revised and send to press as early as in May. The items reached the students in June itself.
A teacher's diary is to be introduced as a record of the retinal activities of each and every teacher. This should also contain the teaching pedagogy and lesson plan.	A teachers diary to record all daily activities of the teachers, additional duties taken, work adjustment etc . The diary was handed over to all the faculty members including the Ad – hoc faculty in the first week of June itself
The student support activities are to be enlarged and the functioning of existing programmes are to be improved.	Measures were taken to omprove the existing fascilities. A considerable contribution to scholarship is made by the alumni
Measures to increase the achievements of students in sports and cultural activities in university/state/national level are to be taken.	Training and Coaching time of the sports students were increased. The service of Two skilled trainers from the alumni is made available free of cost
Research among Faculty members may be encouraged. Encourage the publications of faculty members and students in reputed journals	Three faculty members completed PHD, their application for being recognized as research guides were sent to the affiliating University

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

1. The college practices an online student feedback system immediately at the end of each semesters. The faculty members practicesa daily record keeping under 'Teachers work Diary'.
2. The college has an organization entitles 'Student Initiative in Pain and Paliative' with the motto "Miss a candy Save a life". The organization make collection by conducting Food Court,

#### 7.4 Contribution to environmental awareness / protection

Various departments, NSS etc conduct awareness programmes on environmental issues. The social forestry club functioning under the Dept. of Botany make awareness among the public in the issues related to deforestation and drought.

7.5 Whether environmental audit was conducted? No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

Nil

#### 8. Plans of institution for next year

1. Encourage the enrolment of students from outside the state and international students
2. Special learning programme for slow learners is to be introduced through SSP of Higher Education Dept, Govt. of Kerala. Mentoring system to be introduced
3. Reforms in Internal Evaluation System to be implemented by introducing online examination, open book exam etc.,
4. A faculty development Course like short term course is to be conducted.
5. Participation of faculty in online refresher course are to be encouraged.
6. Research facilities in the department of Physics, Chemistry and Zoology are to be increased.
7. International Seminars conferences and symposia are to be organised in connection with the Golden Jubilee celebrations of the College.
8. Research outcome of the college is to be improved by increasing the number of research students and supervising guides.

9. The College newsletter “essentia” should be revised published.
10. NET coaching centres are to be instituted in all PG departments.

**Abbreviations:**

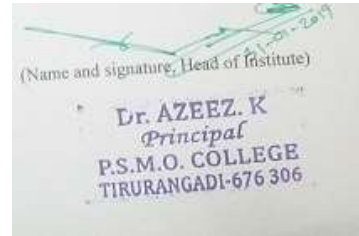
CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCSS	-	Choice Based Credit Semester System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission



Name Nissamuddeen Kunnath

Sd/-

Signature of the Coordinator, IQAC



Name Dr Azeez K

Sd/-

Signature of the Chairperson, IQAC

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## **Annexure I**

**A copy of the Academic Calendar is attached separately**

## Annexure II

### Feedback Analysis

Our institution maintains a powerful online feedback mechanism. Feedbacks of the performance of the teachers and that of the programme and campus facilities are usually carried out at the end of each semester. The responses in the feedbacks are analysed by the IQAC and suggestions are made for further improvement. Feed back on the performances of teachers will be communicated to them online. They were asked to prepare and keep their consolidated feed back grade sheet in each semester in their personal profile and modify the teaching procedure so as to improve the weak points. The analysis of feedback on campus and programme is given below where the responses are presented in percentage.

	Question	Response (Percentage)			
1	Is the course difficult to study?	Very difficult	Difficult	Somewhat difficult	Simple
		4.2	15.6	64.8	15.4
2	Is the subject matter interesting?	Very interesting	Interesting	Somewhat interesting	Boring
		21.2	52.6	24.6	1.6
3	Is the course relevant to the programme offered?	Very relevant	Relevant	Somewhat relevant	Irrelevant
		32	60.2	5.6	2.2
4	Is the course stimulating to search for further knowledge?	Very stimulating	Stimulating	Somewhat stimulating	Not stimulating
		34.3	52.5	11.8	1.4



5	Does the course cover all the aspects to be studied in the area?	Cover all aspects	Cover all major aspects	Average coverage	Poor coverage
		36.4	49.6	12.3	1.7
6	Does the course further your knowledge	Substantiall y furthered	Furthe red	Somewhat furthered	Did not further
		26.7	61.2	9.6	2.5
7	Will you be interested in undertaking further studies in the area	Very much interested	Intere sted	Somewhat interested	Not interest ed
		35.6	52.6	5.9	5.9
8	What made you to select the institution for your higher studies?	Course of choice	Reput ation of institu tion	Proximity	Inabilit y to get admissi on in other instituti on
		48.9	33.6	17.4	0.1
9	When you meet student who have taken a similar programme at other institution how do you feel?	Inferior	Superi or	Equal	
		19.6	39.6	40.8	-

10	The internal assessment system helped you to	Make regular work more systematic	Under standing the course	Early discovery of difficulties	Interacti on with teachers
		42.6	41.2	12.6	3.6
11	Were the laboratories adequately equipped and properly maintained?	satisfactory	poor	Fully	Part
		69.2	7.9	12.3	10.6
12	How do you rate the college library?	satisfactory	poor	excellent	good
		12.2	1.2	62.2	24.4
13	How do you rate the sanitation facilities provided in the campus?	satisfactory	poor	excellent	good
		21.6	12.8	35.4	30.2
14	How do you find the institution's administrative office?	satisfactory	poor	excellent	good
		22.6	12.4	23.6	41.4
15	How do you rate the student-teacher relationship in the institution?	satisfactory	poor	excellent	good
		28.6	5.6	49.7	16.1

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