

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 2016-17

POCKER SAHIB MEMORIAL ORPHANAGE COLLEGE TIRURANGADI,

MALAPPURAM (Dist.)

KERALA – Pin-676306

Phone: 0494-2460335, 2460635

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www.psmocollege.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**

1. Details of the Institution		
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	<u>mail@psmocollege.ac.in</u>
	Contact Nos.	Phone: 0494-2460335 (O), Fax: 0494-2460635
	Name of the Head of the Institution	Dr. K Azeez
	Tel. No. with STD Code:	Phone:
	Mobile:	7510782005
	Name of the IQAC Co-ordinator:	Mr. Nissamuddeen Kunnath
	Mobile:	9961356889
	IQAC e-mail address:	<u>iqacpsmo@psmocollege.ac.in</u>

1.3	NAAC Track ID	KLCOGN12231				
1.4	Website address:	www.psmocollege.ac.in				
	Web-link of the AQAR:	http://psmocollege.ac.in/ssr-rar-2016-and-aqar-reports/				
1.5	Accreditation Details					
	Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
	1	1 st Cycle	B +	75.35	2005	5 years
	2	2 nd Cycle	A	3.02	2016	5 years
1.6	Date of Establishment of IQAC :			01-03-2010		
1.7	AQAR for the year (for example 2010-11)			2016-17		
1.8	Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC AQAR 2015-16 submitted on 31-03-2017					
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	10
2.11	No. of meetings with various stakeholders:	

	<table border="1"> <tr> <td>Stakeholders</td><td>No. of Meeting s</td></tr> <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> </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"> <tr> <td>Total No.</td><td>3</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>2</td></tr> </table>		Total No.	3	International	0	National	0	State Level	1	Institution Level	2		
Total No.	3													
International	0													
National	0													
State Level	1													
Institution Level	2													
	(ii) Themes <ul style="list-style-type: none"> (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 setting up of research programme in the department of Chemistry. 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. Practice of effective online feedback mechanism helped teachers understand their strengths and weakness.</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>
<i>Plan of Action</i>	<i>Achievements</i>
Participation of faculty members in the Professional Development Programmes conducted by UGC- HRDC may be encouraged	Seven faculty members attended specific refresher courses, six faculty members attended orientation programmes, two faculty members each attended special summer schools and other HRD programmes conducted by various UGC- HRDs in and out of the state, this year.
Paper presentations/participation in international/national seminar may be encouraged.	Most of the faculty members attended at least one National seminar in the last academic year.
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	IQAC monitors the activities of WWS and SSP

Remedial Coaching programme should be strengthened	Remedial coaching classes are conducted regularly
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	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
Use of library and general reading may be encouraged by giving seminars/presentations/debates in general topics.	Some of the departments are conducting quizzes and debate competition on contemporary issues.
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.	A Research Advisory Committee, headed by HODs, and other faculty members are functioning effectively in the college.
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. Newly approved research centre of the Dept. of Chemistry has started its intake
Employment Information Cell may take serious steps to conduct more number of campus recruitment drives.	Students have been given opportunity to participate in recruitment drives organised by different agencies at the college and university level.

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.
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	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.

** 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
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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.

Study Centre under State Recourse Centre

Criterion – II**2. Teaching, Learning and Evaluation****2.1 Total No. of permanent faculty**

Total	Assistant Professors	Associate Professors	Professors	Other
59	45	14	0	0

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

12

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
1	20	0	0	0	0	0	0	0	0

2.4 No. of Guest and Visiting faculty and Temporary faculty

Guest Faculty	12
Visiting Faculty	0
Temporary faculty	4

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	1	19	16

Presented	7	24	21
Resource Persons	0	17	30

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:

192

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

13

2.10 Average percentage of attendance of students : 89

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	42	7	13	7	1	65
B.Sc Chemistry	45	-	20	15	5	89
B.Sc Zoology	33	NA	6	16	7	87.87
B.Sc Botany	21	2	3	-	16	72
B.Sc Physics	44	1	7	18	8	77.3
B.Com & BBA	81	1	19		30	93
B.A English	32	1	4	15	10	93.8
B.A History	41	1	2	7	22	78
B.A Economics	52	-	8		41	94.23
M.Sc Maths	18	0	8	7		83
M.Sc Chemistry	12		2	6	3	91.6
M.Sc Physics	12		1	7	3	91.7
M.Com	17					89
M.A English	18					100
M.A History	21	-	-	7	14	100
MSc Zoology	12		0	12		100

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

IQAC analyses the 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	7
UGC – Faculty Improvement Programme	0
HRD programmes	2
Orientation programmes	6
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

Criterion – III**3. Research, Consultancy and Extension****3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution**

- IQAC has taken initiatives to apply for a DST – FIST project in order to expand the infrastructure facility for research and the application is filed in May 2017.
- IQAC promote research among the faculty members. Two faculty members have applied for Faculty improvement programme and some members have already registered for PhD in part time scheme.
- 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.
- Seminar presentations and publication of research outcome of post graduate students have been encouraged.
- IQAC encouraged the undertaking of major and minor research project by the faculty members.

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

3.4 Details on research publications

	International	National	Others
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Peer Review Journals	12	3	-
Non-Peer Review Journals	3	2	-
e-Journals	2	-	-
Conference proceedings	1	3	-

3.5 Details on Impact factor of publications:

Range	2.6-5.7	Average	3	h-index	3	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	2 years	UGC	0.8	0.55
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)				0.07

KSSTE (student project)	1	KSCSTE	0.07	
Total			37.67	18.62

3.7 No. of books published

With ISBN No.	3
Chapters in Edited Books	2
Without ISBN No.	2

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	-	2	1	-	7
Sponsoring agencies	-	College Management	College Management	-	Various departments

3.12 No. of faculty served as experts, chairpersons or resource persons: 14

3.13 No. of collaborations: International : Nil 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

18.62

 From Management of University/College

0

Total

18.62

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 :
Who are Ph. D. Guides
and students registered under them :

9

33

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

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

JRF	8	SRF	6
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Project Fellows	0	Any other	0
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3.21 No. of students Participated in NSS events

Level	No. of Students participated
University	10
State	9
National	0
International	0

3.22 No. of students participated in NCC events

Level	No. of students participated
University	8
State	3
National	5
International	0

3.23 No. of Awards won in NSS: NIL

3.24 No. of Awards won in NCC: NIL

3.25 No. of Extension activities organized

University forum	0	College forum	5
NCC	3	NSS	45

Any other	<input type="text" value="0"/>		
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3.26 Major Activities during the year in the sphere of extension activities and Institutional

Social Responsibility

1. Activities of NSS

Though the urban societies of our nation has digital literacy to a very great extent the villagers of India require special coaching for developing digital literacy to meet the need of the age. The college has taken an initiative towards this end. The College adopted the "Cherumukku, Nannambra Village- Ward 05 and implemented a project – A Prime Minister's SANSAD -NSS Partner Village". The villagers were given hands on training on operating of Computer with basic skills and to train them Digital banking system.

The major activities performed are listed:

SL No.	Date	Activities	Hours/Days
01	6/06/2016	World Environmental Day observation with Kerala State council for Science, Technology and Environment-inauguration	4
02	7/06/2016	Environmental March with saplings to girls hostel	1
03	7/06/2016	Sapling plantation at Girls Hostel surroundings	04
04	15/06/2016	Environmental Quiz competition for college students	02
05	16/06/2016	Quiz programme for school students in connection with WED 2016 at AMLPS Kundoor town , partner village	02
06	17/06/2016	Training in poison free bio farming	03
07	17/06/2016	Seed show	03
08	17/06/2016	Saplings Distribution	01
09	21/07/2016	Disaster response training in association with National Disaster Responsive force aarakkonam	04
10	23/07/2016	Sapling plantation	04

11	28/07/2016	Legal awarness and anti ragging campaign	04
12	1/8/2016	Swachh bharat pakwada Rally	01
13	14/08/2016	Plantation -swachh bharat pakwadda observation	03
14	22/08/2016	TIRANGA MARCH at Malappuram tawn	08
15	08/09/2016	Fund Collection for onappudava	01
16	9/09/2016	Distribution of <i>Onappudava</i> for poor studetns	01
17	20/08/2016	Campus Beautification-swatchh Bharath	04
18	24/09/2016	NSS Day	1 Day
19	08/10/2016	Breast Cancer awareness camp	1 Day
20	16/10/2016	University Level Quiz programme at perinthalmanna	1 Day
21	24/10/2016	Orientation on Invigilation duty in School Science fair	03
22	25/10/2016	Invigilation in School Science Fair at Kodinhi	1 Day
23	29/10/2016	Orientation for First Year	1 Day
24	31-10-2016	RASHTRIYA EKTA divas pledge	02
25	31-10-2016	RASHTRIYA EKTA Rally	02
26	11.11.2016	Tirurangadi orphanage gardening	
27	14-11-2016	Kilukkampetti – children's day at AWH special school	1 Day
28	23-11-2016	Blood Donation camp	1Day
29	25-11-2016	Communal harmony stamp distribution	02
30	01-12-2016	World Aids Day Rally, Awarness campaign at Chemmad town	01 Day
31	08-12-2016	Haritha Keralam mission programmes	01 Day
32	17-12-2016	Training on E Banking with HDFC	03
33	17-12-2016	Pre camp orientation	04
34	21-12-2016	Training programme in Digital leteracy	04

35	6-01-2017	Donate a toy create a smile	1 Day
36	17-01-2017	'Kalithottil anganavadikkoru snehasammanam' at Partner Village	05
37	21-01-2017	Fund Collection towards child welfare kerala	02
38	23-01-2017	Medical camp for eye disease with Al Salama Hospital	1 Day
39	23-01-2017	Anti drug club formation and oath taking	02
40	04-02-2017	Water and energy conservation awareness programme	03
41	04-02-2017	Orientation on street vendors rehabilitation programme	04
42	04-02-2017	Releasing of Manuscript Magazine and Sticker of Water saving	01
43	17-02-2017	Survey for Street Vendors Rehabilitation for NUL Govt. Of India at Chemmad Town	1 Day
44	18-02-2017	Survey for Street Vendors Rehabilitation for NUL Govt. Of India programme at kottakkal Town.	1 Day
45	28-02-2017	Survey for Street Vendors Rehabilitation for NUL Govt. Of India programme at Kakkad Town.	03

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 ²	--	--	7928 m ²
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.	10	0	-	10
Value of the equipment purchased during the year (Rs. in Lakhs)	-	3.7 lakhs	Special fee fund and Management	-
UGC Women's Hostel	1	0	Management & UGC	1
Approach road and parking lot	3	2	Staff & Management	5
Furniture, wireless network	-	-	Staff & Management	
Fire extinguisher	37	4	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	42392		224	37207	42616	
Reference Books	1271		-	-	1271	
e-Books	Nlist programme of INFLIBNET +3000		-		3000	
Journals	220		--	-	220	200000
e-Journals	Nlist programme of INFLIBNET & SHODH GANGA					
Digital Database	8200		0		8200	
CD & Video	1700		-		1700	
Others (specify)	200(e-magazines), 300 (audio files)		-		500	

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer	Office	Department-	Others
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					Cent res	c e	me nts	(Li bra ry)
Existi ng	108	5	10	3	3	8	17	9
Added	20	3	2	1	0	0	0	6
Total	128	8	12	4	3	8	17	15

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 1st Sem students in every year. Work shop/seminar regarding e-governance are conducted at least once in a year. Optical fibre supported internet and WIFI facility is available throughout the campus.

4.6 Amount spent on maintenance in lakhs:

i)	ICT	82545
ii)	Campus Infrastructure and facilities	569748
iii)	Equipments	370000
iv)	Others	216906
	Total :	1239199

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 is entrusted with various members of the faculty.
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.

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
1433	217	27	0

	No	%
Men	324	19.64
Women	1326	80.36

Last Year						Current Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
48	249	0	1128	22	1447	56	262	11	1300	21	1650

(b) No. of students outside the state

11 from Lakshadweep

(c) No. of international students

0

Demand ratio: UG 45.36/1 PG: 18.12/1 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.

No. of students beneficiaries: 800

5.5 No. of students qualified in these examinations

NET	19	SET/SLET	15	GATE	2	CAT	-
IAS/IPS etc	-	UPSC	1	State PSC	12	Others	5

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: 350

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	80	2	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 stress management class
- Conducted a seminar on Women empowerment

5.9 Students Activities

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

State/ University level	50
-------------------------	----

National level	9
International level	-

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	16
National level	2
International level	0

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	314370
Financial support from government	620	5411700
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 National level

International level

Exhibition: State/ University level National level International level

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

No staff were recruited during the year though there are 21 teaching posts vacant. These posts are temporarily filled by guest faculties. There are 25 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

6.5 Total corpus fund generated

In addition to the contribution from the management an amount almost exceeding 5 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 28 Feb 2016
2. A clear root map was handed over by the Alumni to the Manager on the basis of the ideas evolved from the stake holders meet
3. Alumni contributed heavily to the medical aid fund and scholarship fund.
4. A sum of around 5 lakhs was disbursed as scholarship to poor, meritorious students.

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.

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. 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 and the use of mobile phones restricted.

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. Library function time increased in a convenient manner.
2. Almost all the departments started department wise blogs that could be accessed by the teachers and students for knowledge as well as information sharing
3. Introduced software and hardware facilities for the blind students. Introduced Linux Operating Systems throughout the campus to promote free software culture.
4. The Digital Library of College is providing Internet servers that are connected with INFLIBNET servers in near future.
5. Digital Library established & developed advanced resource sharing software both on internet and intranet services.

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
In order to promote the effective use of library facility the library working hours are to be increased.	The library working hours were rescheduled in a convenient manner by increasing the functioning by half an hour each before the beginning and after the completion of regular classes.
Promotion of Research culture as recommended by NAAC peer team	The department of Chemistry is promoted as research department. The number of students enrolled for PhD increased. A good number of faculty members who haven't Ph D have registered for the same. The number of publications in international and national journals have been increased.

2016-17

In order to meet the infrastructure requirement an application is to be sent for a DST-FIST project by clubbing the demands of various departments.	The application was sent in May 2016
Faculty improvement programmes	Seven faculty members attended specific refresher courses, six faculty members attended orientation programmes, and two faculty members each attended special summer schools and other HRD programmes conducted by various UGC- HRDs in and out of the state, this year.
To strengthen student support schemes	Walk With Scholar (WWS), Scholar Support Programme(SSP), Career guidance cell, Additional Skill Acquisition Programme (ASAP) etc. are functioning well.

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.
2. The college has a strong and active Alumni association and it extend whole hearted support to the college.

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. The College Calender and Students' Hand book is to be recast and should be released by June itself
2. A teachers 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.
3. The student support activities are to be enlarged and the functioning of existing programmes are to be improved.
4. Measures to increase the achievements of students in sports and cultural activities in university/state/national level are to be taken.
5. Effective utilization of E-learning is to be promoted.
6. Measures for the promotion of active research in Department of Chemistry which is promoted as research department recently are to be taken.
7. Faculty members may be encouraged to register for PhD programme.
8. Encourage the publications of faculty members and students in reputed journals
9. To promote and if possible organize faculty development programmes.

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

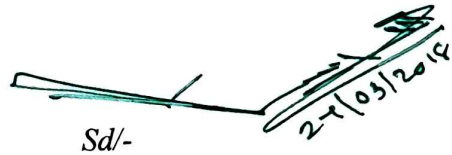
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

Name Nissamuddeen Kunnath

Sd/- 
27/3/18

Signature of the Coordinator, IQAC

Name Dr Azeez K

Sd/- 
27/03/2018

Signature of the Chairperson, IQAC

Dr. AZEEZ. K
Principal
P.S.M.O. COLLEGE
TIRURANGADI-676 306



Annexure I

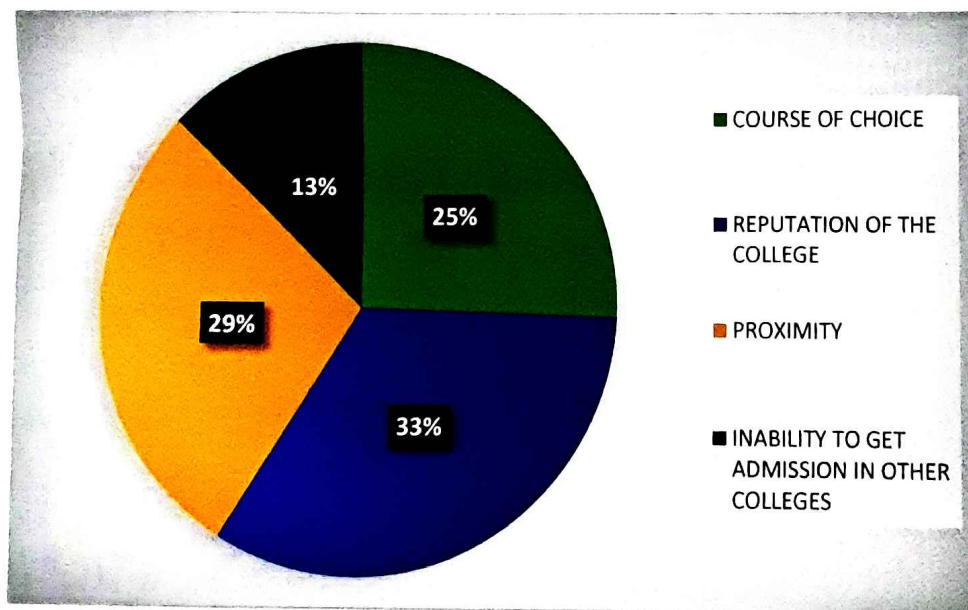
A copy of the Academic Calendar is attached separately

Annexure II

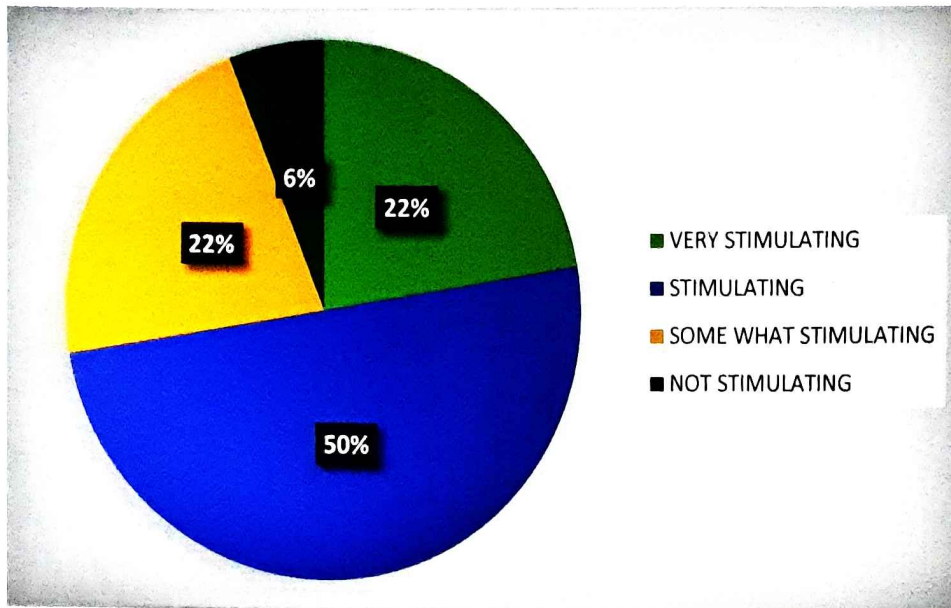
Feedback Analysis

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.

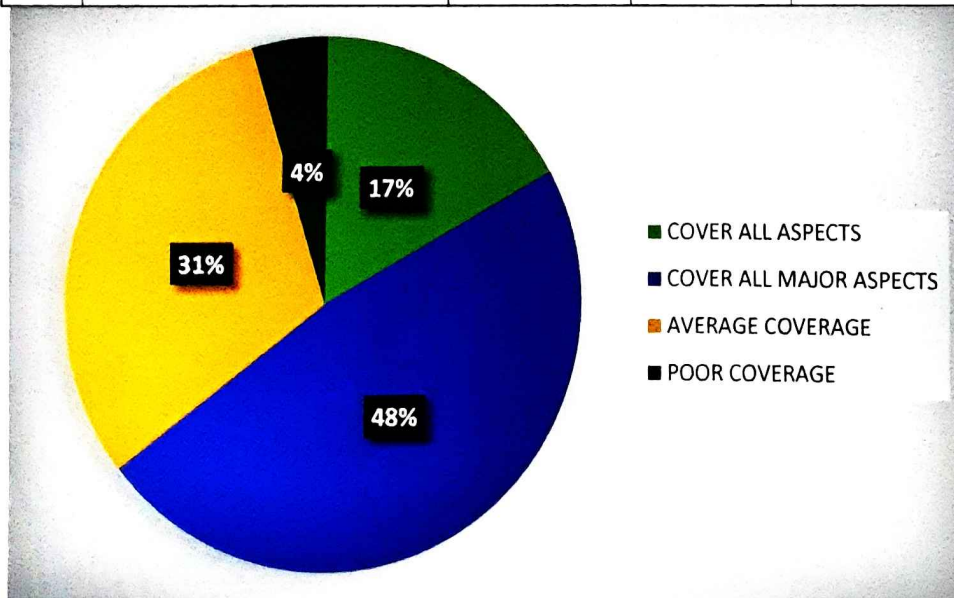
1.		Course of Choice	Reputation of the College	proximity	Inability to get admission in other Colleges
	Why do you select the College?	24.6	32.8	29.2	13.4



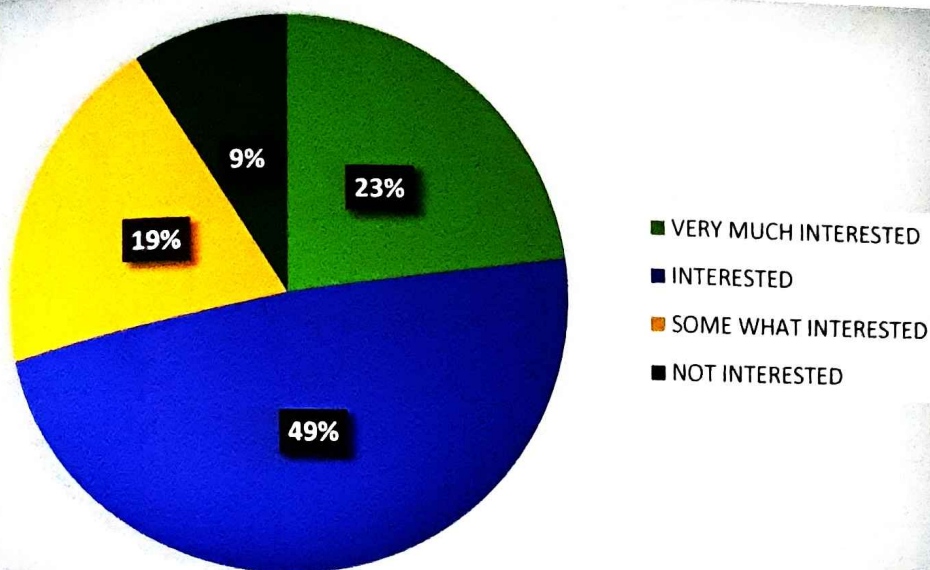
2.		Very stimulating	Stimulating	Somewhat stimulating	Not stimulating
	Is the course stimulating to search for further Knowledge?	22.3	50.0	21.7	6.0



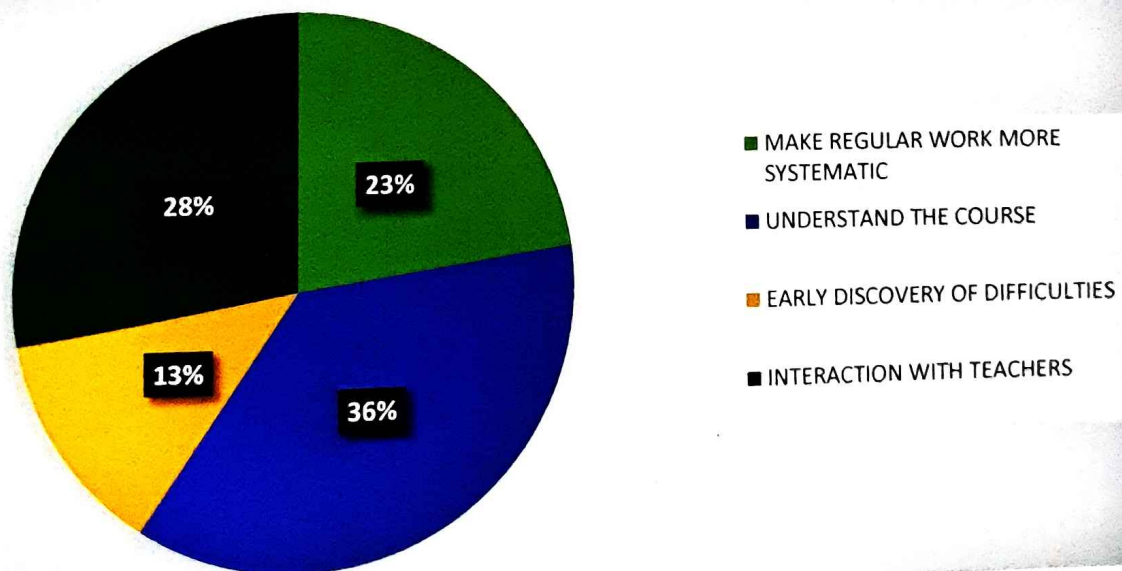
	Does the course cover all the aspects to be studied in the area?	Cover all aspects	Cover all major aspects	Average coverage	Poor coverage
3.		16.9	47.7	30.7	4.7



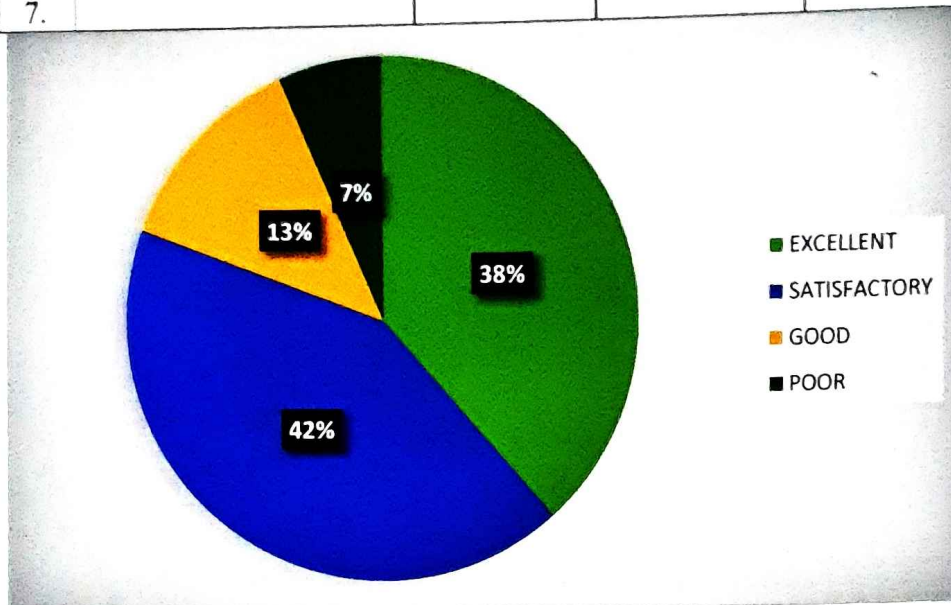
	Will you be interested in undertaking further studies in the area	Very much interested	Interested	Somewhat interested	Not interested
4.		22.8	48.8	19.5	8.9



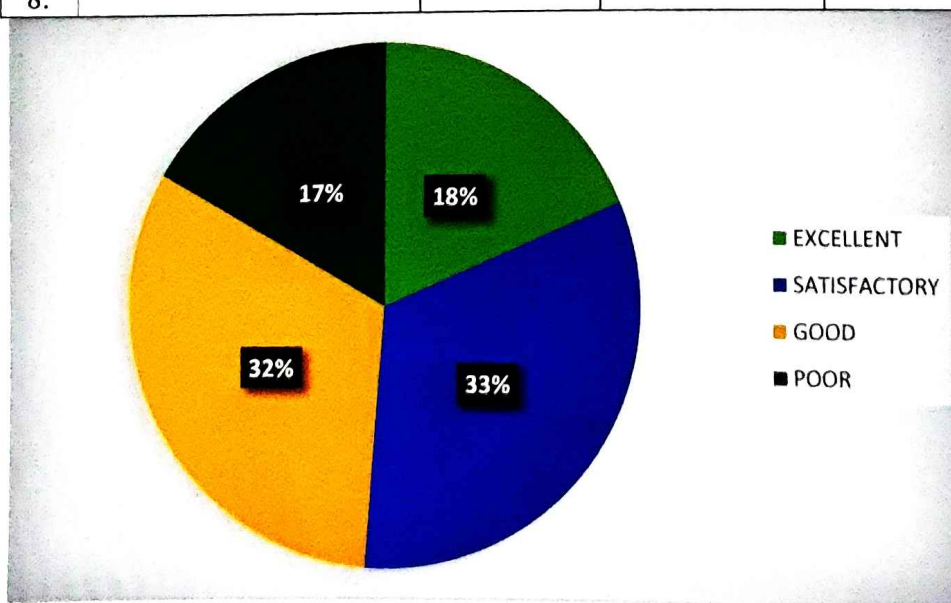
5.	The internal assessment system helped you to	Make regular work more systematic	Understand the course	Early discovery of difficulties	Interaction with teachers
		22.8	36.6	12.8	27.8



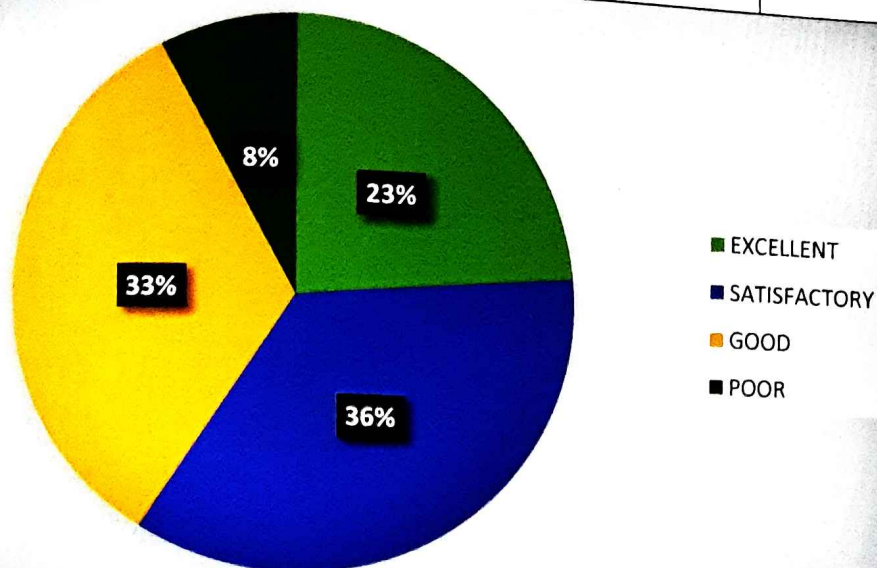
7.	How do you rate the college library?	excellent	satisfactory	good	poor
		36.8	33.5	22.3	7.4



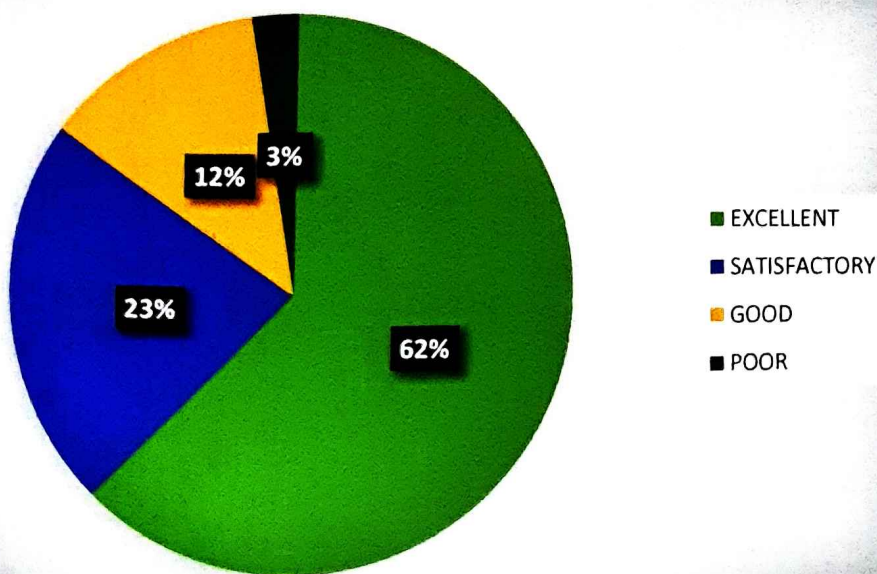
8.	How do you find the college administrative office?	excellent	satisfactory	good	poor
		18.6	32.7	32.1	16.6



9.	How do you rate the sanitation facilities provided in the campus?	excellent	satisfactory	good	poor
		23.4	35.7	33.1	7.8



10.	How do you rate the student-teacher relationship of the institution?	excellent	satisfactory	good	poor
		62.2	22.7	12.5	2.6



POCKER SAHIB MEMORIAL ORPHANAGE COLLEGE

(AFFILIATED TO UNIVERSITY OF CALICUT)

(RE ACCREDITED AT "A" GRADE BY THE NAAC)

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Website: www.psmocollege.ac.in

PIN: 676 306



Ref.No. A4 358/2018

27/03/2018

To

The Director,

National Assessment and Accreditation Council,

P. O. Box No. 1075, Nagarbhavi,

Bangalore -560072, Karnataka, India

Dear Sir / Madam,

I am forwarding herewith the Annual Quality Assurance Report (AQAR) of the Internal Quality Assurance Cell (IQAC) of Pocker Sahib Memorial Orphanage College, Tirurangadi for the year 2016-'17. I have also attached a copy of the Academic Calender of the College for the Academic Year 2016-'17 as a separate attachment as annexure – I.

Kindly do the needful at your end in this regard.

Yours truly

Dr.Azeez. K

ok
Dispatched on 27/3/18
by Spd Rest ✓