# ANNUAL QUALITY ASSURANCE REPORT (AQAR)

2015-2016



## PAZHASSI RAJA NSS COLLEGE MATTANUR

Submitted to

**National Assessment and Accreditation Council** 

## The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

AQAR for the year	2015-2016
I. Details of the Institution	1
1.1 Name of the Institution	PAZHASSI RAJA NSS COLLEGE
1.2 Address Line 1	MATTANUR COLLEGE PO
Address Line 2	KANNUR DISTRICT
City/Town	MATTANUR
State	KERALA
Pin Code	670702
Institution e-mail address	prnsscollege@yahoo.com
Contact Nos.	0490-2471747 0490-2471253
Name of the Head of the Institution	n: Dr T.L.Remadevi
Tel No with STD Code:	0497-2711273

9447961273

Mobile:

Name of the IQAC Co-ordinator:				Dr.Mahe	shKumar Madatl	hil	
Mol	oile:		[	9447852	2056		
IQAC e-mail address: prnssiqac@gmail.com							
	1.3 NAAC Track ID (For ex. MHCOGN 18879)  OR  1.4 NAAC Executive Committee No. & Date:  (For Example EC/32/A & A / 1/43 dated 3: 5: 2004)  EC/53 A&A/03 dated 04/09/2010						
	(For Example EC/32/A&A/143 dated 3-5-2004. This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)						
1.5	1.5 Website address: www.prnsscollege.ac.in						
Web-link of the AQAR: www.prnsscollege.ac.in/IQAC/AQAR							
For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc							
1.6	1.6 Accreditation Details						
	Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period	
	1	1st Cycle	В	2.62	2010	2010-2015	
	2	2 <sup>nd</sup> Cycle					

1.7 Date of Establishment of IQAC: DD/MM/YYYY

3<sup>rd</sup> Cycle

4<sup>th</sup> Cycle

3

4

11/06/2009

i. AQAR 2010-11 submitted to			
ii. AQAR 2011-12 submitted to NAAC on 22/08/2012			
iii. AQAR 2012-13 submitted to			
iv. AQAR 2013-14 submitted to			
v. AQAR 2014-15 submitted to	NAAC on 31/03/2016		
1.9 Institutional Status			
University	State		
Affiliated College	Yes No No		
Constituent College	Yes No 🗸		
Autonomous college of UGC	Yes No \[		
Regulatory Agency approved Insti	tution Yes No \[  \]		
(eg. AICTE, BCI, MCI, PCI, NCI)			
Type of Institution Co-education	on		
Urban	√ Rural Tribal		
Financial Status Grant-in-a	aid $\sqrt{}$ UGC 2(f) $\sqrt{}$ UGC 12B $\sqrt{}$		
Grant-in-aid	1 + Self Financing Totally Self-financing		
1.10 Type of Faculty/Programme			
Arts √ Science	Commerce Law PEI (Phys Edu)		
TEI (Edu) Engineering	g Health Science Management		
Others (Specify)	nil		
1.11 Name of the Affiliating Universi	ty (for the Colleges) KANNUR UNIVERSITY		

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and

Accreditation by NAAC

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

Autonomy by State/Central Govt. / University	No	]	
University with Potential for Excellence	No	UGC-CPE	No
DST Star Scheme	No	UGC-CE	No
UGC-Special Assistance Programme	No	DST-FIST	No
UGC-Innovative PG programmes	No	Any other (Specify)	ASAP 4 Star
UGC-COP Programmes	No		status by KSHEC
2. IQAC Composition and Activi	<u>ties</u>		
2.1 No. of Teachers	9		
2.2 No. of Administrative/Technical staff	2		
2.3 No. of students	23		
2.4 No. of Management representatives	1		
2.5 No. of Alumni	1		
2. 6 No. of any other stakeholder and	2		
Community representatives			
2.7 No. of Employers/ Industrialists	-		
2.8 No. of other External Experts	-		
2.9 Total No. of members	38		
2.10 No. of IQAC meetings held	11		

Pazhassi Raja NSS Co	ollege. Mattanur	AOAR 2015-16
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01

Students

Faculty & Non-Teaching Staff 10 Alumni	Others
2.12 Has IQAC received any funding from UGC durin	ng the year? Yes \[ \sqrt{\lambda} \] No \[ \]
If yes, mention the amount Rs.300000	seed money for IQAC
	Received on 13/06/2014
2.13 Seminars and Conferences (only quality related)	
(i) No. of Seminars/Conferences/ Workshops/Syn	mposia organized by the IQAC
Total Nos.   1 International Nat	ional State Institution Level 1
(ii) Themes  • Orientation for second	cycle accreditation, for faculty members
2.14 Significant Activities and contributions made by	<u> </u>
<ul> <li>Preparation and submission of AQAR</li> <li>Preparation of Institutional academic</li> <li>Verification &amp; approval of promotion</li> <li>Feedback on curriculum, department</li> </ul> 2.15 Plan of Action by IQAC/Outcome	c calendar nal proposals submitted by the teaching faculty t and teachers from students
The plan of action chalked out by the IQAC in the Enhancement and the outcome achieved by the er	
Plan of Action	Achievements
<ol> <li>Preparation of AQAR for the year 2014-2015</li> <li>To conduct an orientation programme for first year students</li> <li>To incorporate options for higher studies of different programmes in the college calendar</li> <li>To conduct programmes for the quality improvement of the teaching staff</li> <li>To collect feedback from students at the end of the academic year</li> </ol>	<ol> <li>Submitted AQAR on 31/03/2016</li> <li>Maximum utilization of facilities by students could be ensured.</li> <li>Students could plan well in advance on choice of courses for higher studies.</li> <li>Faculty could set professional benchmarks to enhance quality of teaching-learning process.</li> <li>The feedback was collected and the following analysis helped to undertake remedial measures.</li> </ol>
2.15 Whether the AQAR was placed in statutory body  Management   Syndicate  Provide the details of the action taken	Yes √ No □ any other body College Council
The Coordinator of IQAC prepared the AQAR in consultat pefore the College Council and Management for verificati	

2.11 No. of meetings with various stakeholders:

## Part – B

#### Criterion - I

## I. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme PhD	Number of existing Programmes  Research centre Chemistry	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes Nil
PG	2	Nil	Nil	Nil
UG	10	Nil	Nil	Nil
PG Diploma	Nil	Nil	Nil	Nil
Advanced Diploma	Nil	Nil	Nil	Nil
Diploma	Nil	Nil	Nil	Nil
Certificate	UGC sponsored Foundation course in Human Rights Education	Nil	Nil	UGC sponsored Foundation course in Human Rights Education
Others	Nil	Nil	Nil	Nil
Total	13	Nil	Nil	01
Interdisciplinary	Nil	Nil	Nil	Nil

Interdisciplinary	Nil	Nil	Nil	Nil
Innovative	Nil	Nil	Nil	Nil

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
  - (ii) Pattern of programmes: CCSS (Course Credit Semester System)

Pattern	Number of programmes
Semester	12
Trimester	Nil
Annual	Nil

1.3 Feedback from stakeholders* (On all aspects)	Alumni	Parents	
Mode of feedback :	Online	✓ Manual Co-operating schools (for PEI)	

<sup>\*</sup>Please provide an analysis of the feedback in the Annexure

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.
Nil
1.5 Any new Department/Centre introduced during the yearNo
If yes, give details.

#### Criterion - II

## 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate	Professors	Others
		Professors		
42	36	6	Nil	1 (Part Time
				Law Lecturer)

2.2 No. of permanent faculty with Ph.D.

23

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

Asst.		Associa	ite	Professors		Others		Total	
Profes	sors	Profess	ors						
R	V	R	V	R	V	R	V	R	V
2	15	-	-	-	-	-	-	2	15

2.4 No. of Guest and Visiting faculty and Temporary faculty

Guest	FDP Substitute	Total
Faculty 16	2	18

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	4	8	10
Presented papers		7	
Resource Persons		2	2

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
  - ICT enabled teaching learning process
  - Student centred teaching learning process
  - Participatory learning through discussions/lectures/seminars/work shops/study tours/Competitions
  - Remedial teaching and peer teaching

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

156

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

Nil	

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

BOS Members	Faculty
12	1

2.10 Average percentage of attendance of students

90%

2.11 Course/Programme wise distribution of pass percentage:

Title of the	Total no. of			G	rades ob	tained		
Programme	students	A+	A	B+	В	C+	C	Pass %
	appeared							
English	30	-	-	05	13	03	03	80%
	50			1.7	1.0	07	0.4	70.250/
Economics	53	-	-	15	16	07	04	79.25%
History	53	_	_	_	23	16	02	88.67%
Instory	33				23	10	02	00.0770
Hindi	23	-	-	06	02	04	02	78.3%
Commerce	56	-	-	20	14	11	04	87.60%
Physics	34	-	03	08	14	04	01	88.23%
Chemistry	35	_	02	15	10	04	_	88.57%
Chemistry	33	_	02	13	10	04	_	00.5770
Maths	45	-	03	13	14	06	02	84.4%
Zoology	28	-	04	13	07	04	-	100%
Botany(Pl.Scien	24	-	-	03	14	06	01	100%
ce)								
MSc	14	-	02	-	09	-	01	85.7%
Mathematics	12				02		07	76.020/
M.Com	13	-	-	-	03	-	07	76.92%

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

- Organisation of programmes to improve the quality of teaching-learning process.
- The institutional Academic calendar is prepared by the IQAC at the commencement of the academic year specifying the major curricular and co-curricular activities to be undertaken.
- The Heads of the Department are asked to prepare the departmental Academic Calendar in accordance with the institutional Academic calendar.
- IQAC members are heads of the department and they monitor the teaching –learning activities in the departments
- Interaction with teaching faculty and students
- Teacher Evaluation, Department Evaluation and Curriculum Evaluation by students are undertaken at the end of every academic year.

#### 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	03
UGC – Faculty Improvement Programme	02
HRD programmes	-
Orientation programmes	05
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	-
Others	-

#### 2.14 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
UGC Librarian	01	Nil	-	-
Administrative Staff	11	02	-	-
Technical Staff	6	04	-	01(Computer teacher)

#### Criterion - III

## 3. Research, Consultancy and Extension

- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
  - Encourages faculty to submit research proposals to funding agencies for financial assistance for undertaking Major/ Minor Research Projects
  - Encourage departments to submit proposals to UGC to organise National Seminars/ Workshops/ Conferences
  - Encourages faculty to attend seminars, to present and publish research papers
  - Encourages faculty to avail FDP

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	-	01	01
Outlay in Rs. Lakhs	12.82 L	-	12.82 L	12.82 L

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	07		Nil
Outlay in Rs. Lakhs		750,000/-		

#### 3.4 Details on research publications

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

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э.	Э.	Details	OII .	mpact	Tactor	OI	Dubi	ııcaı	ions:

Range	1.5-3.5	Average	2.5	h-index	-	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	Received
Major projects				
Minor Projects			750,000/-	47000/-
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects (other than compulsory by the University)				
Any other(Specify)				
Total				

3.7 No. of books published i) W	ith ISBN No.	02 C	hapters in F	Edited Bo	ooks 2	
ii) W	ithout ISBN N	o. nil				
3.8 No. of University Department	s receiving fun	ds from	NA			
UGC-	SAP	CAS	DS	T-FIST		
DPE			DE	BT Schen	ne/funds	
3.9 For colleges Autonomy  INSPIRE nil CE	nil CPE	nil DB' Other (specify)	T Star Sche	1111		
3.10 Revenue generated through o	consultancy	Nil				
3.11 No. of conferences	Level	International	National	State	University	College
Organized by the Institution	Number	-	02 Seminars	-		07
	Sponsoring agencies	-	UGC	-		
3.12 No. of faculty served as expe	erts, chairperso	ns or resource p	persons	1		
3.13 No. of collaborations	Internation	nal Nat	ional 02	. A	ny other	

3.14 No. of linkages create	ed during this	year	Nil					
3.15 Total budget for research	arch for curre	nt year in	ı lakhs :					
From Funding agency	Rs.2,79,000	Rs.2,79,000 From Management of University/College N						
Total	D. 2.70.000							
	Rs.2,79,000							
3.16 No. of patents receiv	ed this year	Type	e of Patent		Numb	per		
•	•			Applied	Nil			
		Nationa	al 	Granted	nil			
		Internat	tional	Applied	nil			
				Granted Applied	Nil Nil			
		Comme	ercialised	Granted	Nil			
2.17 No. of wasaanah aman	da/		:	.14	anah fallanna			
3.17 No. of research award Of the institute in the	•	is rece	aved by fact	my and rese	earch fellows			
Total Internation	nal National	State	University	Dist Co	llogo			
NIL -	- Inational	- State	University -		llege			
NIL -		-	-	-  -				
3.18 No. of faculty from the	he Institution	Des						
who are Dh. D. Cwid	3.18 No. of faculty from the Institution Programme No. of faculty No. of students							
who are Ph. D. Guides Chemistry  O1  04								
and students registere		Cł						
		Cł						
		Cł	hemistry		01	04		
		Cł	hemistry		01	04		
		Cł	hemistry		01	04		
and students registere	ed under them	Ch Co	hemistry ommerce		01	04		
	ed under them	Ch Co	hemistry ommerce	(	01	04		
and students registere	ed under them	Ch Co	nstitution	Nil	01	04 08		
3.19 No. of Ph.D. awarded 3.20 No. of Research scho	ed under them  d by faculty front olars receiving	Ch Co	nstitution owships (Ne	Nil ewly enrolle	01 01 od + existing o	04 08		
and students registered and st	ed under them	Ch Co	nstitution	Nil ewly enrolle	01	04 08		
3.19 No. of Ph.D. awarded 3.20 No. of Research scho	ed under them  d by faculty frolars receiving  SRF	Ch Co	nstitution owships (Ne	Nil ewly enrolle	01 01 od + existing o	04 08		
3.19 No. of Ph.D. awarded 3.20 No. of Research school  JRF  -	ed under them  d by faculty frolars receiving  SRF	Ch Co	nstitution owships (Ne	Nil ewly enrolle	ol o	04 08		
3.19 No. of Ph.D. awarded 3.20 No. of Research school  JRF  -	ed under them  d by faculty frolars receiving  SRF	Ch Co	nstitution owships (Ne	Nil ewly enrolle ellows 0	ol ol ol ol ol Any othe ol ol State le	04 08 nes) er		
3.19 No. of Ph.D. awarded 3.20 No. of Research school  JRF  -	ed under them  d by faculty frolars receiving  SRF	Ch Co	nstitution owships (Ne	Nil ewly enrolle ellows 0	ol ol ol ol ol Any othe ol ol State le	04 08		
3.19 No. of Ph.D. awarded 3.20 No. of Research school JRF  - 3.21 No. of students Partic	d by faculty frolars receiving SRF cipated in NSS	Che Com the In the Fello	nstitution owships (Ne Project Fe Universi	Nil ewly enrolle ellows 0	ol ol ol ol ol Any othe ol ol State le	04 08 nes) er		
3.19 No. of Ph.D. awarded 3.20 No. of Research school  JRF  -	d by faculty frolars receiving SRF cipated in NSS	Che Com the In the Fello	nstitution owships (Ne Project Fe Universi	Nil ewly enrolledellows 0  ty level (	ol o	04 08 nes) er		
3.19 No. of Ph.D. awarded 3.20 No. of Research school JRF  - 3.21 No. of students Partic	d by faculty frolars receiving SRF cipated in NSS	Che Com the In the Fello	nstitution owships (Ne Project Fe Universi National	Nil ewly enrolledellows 0  ty level (	ol ol ol ol ol Any othe ol ol State le	nes) er  evel - tional level -		

National level

02

International level

3.23 No. of Awards won in NSS:
University level State level
National level International level
3.24 No. of Awards won in NCC:
University level _ State level _
National level International level
3.25 No. of Extension activities organized
5.25 No. of Extension activities organized
University forum - College forum 05
NCC 01 NSS 03 Any other -
3.26 Major Activities during the year in the sphere of extension activities and Institutional Social
Responsibility
Responsibility
Exhibition on media and literature, Short film festival, workshop on translation (Department of
English).
<ul> <li>Exhibition on Folklore, National workshop sponsored by UGC(Department of Hindi)</li> </ul>
<ul> <li>National seminar sponsored by UGC (Department of Economics)</li> </ul>
Constructed a vermin compost tank, Field trip to Aralam wild life sanctuary, nature conservation     averages class for LLB school students (Department of Zoology).
<ul> <li>awareness class for U.P school students (Department of Zoology )</li> <li>Lecture series and photo exhibition on international year of light, various competitions for higher</li> </ul>
secondary students.(Department of Physics)
• National conference on Emerging methods in nano technology, sponsored by UGC,national
workshop on micro scale experiments in chemistry (Department of Chemistry)
<ul> <li>Exhibition on medicinal plants on Western Ghats and organic farming education(Department of Botany)</li> </ul>
Quiz competition on A.P.J.Abdul Kalam, Felicitations to Ms. Dona Francis, first rank holder     (50.4)
,ISS(Department of Mathematics)
<ul> <li>Seminar on employability(Department of Commerce)</li> <li>Aerobics training for students and faculty members (Department of Phy.Education)</li> </ul>
<ul> <li>Exhibition on newly arrived books, workshop on financial literacy sponsored by SEBI(Library &amp; Information centre)</li> </ul>
• Construction of a house for a widow at Mattanur, Construction of 600 m road for Kunhipally ST
colony by NSS.
<ul> <li>Cleaning activities and greening of the campus by NSS &amp; NCC cadets</li> </ul>
<ul> <li>Blood donation programme, celebration of international Yoga Day by NCC.</li> </ul>

Financial supports have given to needy students in the form of books, food, dress, hostel fees, exam

fees, hospital charge under 'STUDENT SUPPORT SYSYEM'.

#### **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 (in acres)	16.5	Nil	Management	16.5
No. of Class rooms	34	Nil	Management	34
No. of Laboratories	08	Nil	Management	08
No. of Seminar Halls	02	Nil	Management	02
No. of important equipments purchased (≥ 1-0 lakh) during the current year.			UGC	
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others	Nil	Nil	Nil	Nil

#### 4.2 Computerization of administration and library

The administrative office is completely automated. There is local network connection and internet connectivity among various sections. A College automation software 'e-college solutions' with modules on student, staff, enquiry, students diary, staff diary, certificates and system administration was installed in the college office. The library is partially automated.

#### 4.3 Library services:

	Ex	Existing		y added	Total		
	No.	Value	No.	Value	No.	Value	
Text Books			572	1,87,843	31598		
Reference Books	1819	1518365					
e-Books	58	-	Mo	ore than 1350	00 e-books(N	e-books(N-list)	
Journals/Periodicals	26	8990	14	8425			
e-Journals	1	-	Mo	ore than 6000	e-journals(N	V-list)	
Digital Database	1	5000					
CD & Video	64	-	79		143		
Others (specify)	-	-					
Newspapers	7	15348			7	13884	

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Printers	LCD proje ctor
Existing	72	03	13	1	01	10	24	15	11
Added	-	-	-	-	-	Nil	04	-	-
Total	72	03	13	-	01	10	28	15	11

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology Upgradation (Networking, e-Governance etc.)
  - Internet access in all departments, administrative office and Computer room
  - Institution is a Training Partner of ASAP of KSHEC, Government of Kerala
  - High speed internet connectivity made available in the computer room for ASAP trainees
- 4.6 Amount spent on maintenance in lakhs:

i) ICT	-
ii) Campus Infrastructure and facilities	12,94,339
iii) Equipments	-
iv) Others	-
Total :	12,94,339

#### Criterion - V

## 5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
  - The IQAC organises orientation programme for the first year degree students to familiarise them with the student support services available in the institution.
  - In the weekly tutorial sessions the class tutors inform the students on the various services provided by the institution.
  - The various scholarships available to the students are published in the college calendar.
  - The IQAC assures that the last date for submitting applications, the procedures for applying etc are intimated to the students through notices, announcements and are published on the college notice board.

5	2	<b>Efforts</b>	made	hy the	institution	for t	racking t	the r	progression
$\mathcal{L}$	_	Liioits	maac	by the	montanon	IOI L	i ucking i	uic p	710210331011

•	Mid-semester	and model	examinations	conducted as	per Academic ca	lendar.
-	IVIIG SCIIICSCCI	and model	CAUITITIACIONS	conducted as	pci / tcaaciiiic ca	iciiaai.

- Evaluation of Departmental results to track student progression.
- Tutor-ward system
- Interaction with parents in the class PTS meetings convened once in every semester
- Constant contact with alumni.

5.3 (a) Total Number of student
---------------------------------

UG	PG	Ph. D.	Others
1260	27	03	-

(b) No. of students outside the state

01

(c) No. of international students

Men

No	%	
361	28	

Women

No	%
926	72

Last Year (2014-15)						Т	his Yea	ar(2015-	16)				
General	SC	ST	OBC	OEC	Physically Challenged	Total	General	SC	ST	OBC	OEC	Physically Challenged	Total
597	73	34	490	32	05	1231	785	102	34	325	34	07	1287

Demand ratio: 10.2

Dropout %: 2.2%

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

UGC Financial assistance for 'Entry in Services' Coaching

No. of student beneficiaries

55

5.5 No. of students qualified in these examinations

**NET** 

SET/SLET



**GATE** 

_		_	
		- 1	
		- 1	
		- 1	
		- 1	
		- 1	

CAT

IAS/IPS etc

State PSC

**UPSC** 

Others

	Conducte	d a motivation program	me for the students		
	Seminar of	on cyber crimes			
	Registrati	on at employability cer	ntre		
No. o	of students benefitted	d 200			
7 De	tails of campus place	ement	_		
		On campus		Off Campus	
	Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Pla	aced
	Nil	-	-	-	
.9 Stı 5.9	women's cell	vomen's day is celebrate			
	State/ Universi	ty level 19 Na	tional level -	International level	-
	No. of students	participated in cultura	l events		
	State/ Universi	ty level 72 Na	tional level	International level	-
5.9.	No. of medals	/awards won by studen	ts in Sports, Games	and other events	
Spo	orts: State/ Univers	ity level 10 Na	ational level _	International level	-
Cul	tural: State/ Univers	ity level 15 Na	ational level -	International level	-

5.6 Details of student counselling and career guidance

#### 5.10 Scholarships and Financial Support 2015-2016

	Number of students	Amount
Financial support from institution	14	36,419/-
Financial support from government	32	2,54,250/-
Fee concession	960	30,43,140
Financial support from other sources	6	21,925
Number of students who received International/ National recognitions	Nil	Nil

5.11	Student organised / initiative	es						
Fairs	: State/ University level	-	National level	-	International level	-		
Exhib	ition: State/ University level	-	National level	-	International level	-		
5.12	No. of social initiatives unde	03						
5.13 1	.13 Major grievances of students (if any) redressed:							

- Improvement in infrastructural facilities
- Improvement in canteen facilities

#### Criterion - VI

## 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

#### **VISION**

To Excel in Quality and to Ensure Equity in the Field of Higher Education

#### **MISSION**

- To cater to the needs and aspiration of higher education in a just and equitable manner
- To produce and disseminate critical knowledge and scientific wisdom
- To fulfil the pedagogic needs of the region.
- To recognise and promote latent talents and special skills of students.
- To consistently aim for quality and uncompromised enquiry.
- To uphold democratic and multicultural values as the basis of higher education
- To serve the national vision and aspirations from a regional platform

62	Does the	Institution	haca	management	Information	Systam
n. z	Does the	Institution	nas a	managemeni	iniormaiion	System

Yes, partially

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

#### 6.3.1 Curriculum Development

- Curriculum development is done by the university as the college is an affiliated college.
   Twelve teachers are members of University Board of Studies. Institution undertakes regular feed-back on curriculum from final year students and the analysis of student feed-back is put under discussion in BOS meeting.
- Each department has a departmental club which conducts both curricular and co-curricular activities to enrich the syllabus content.
- The institution has successfully completed 5 Foundation Courses in 'Human Rights Education' (funded by UGC) and the sixth course is ongoing.

#### 6.3.2 Teaching and Learning

ICT enabled teaching is undertaken mainly in two departments. Students are encouraged to make power-point presentation of seminar topics. All efforts are taken to make teaching learner centric. Tutorial meetings are conducted every week. Peer teaching and remedial teaching are employed to make teaching-learning more effective. Annual student feed back help the teachers to improve their teaching methods in accordance with the student's expectations.

#### 6.3.3 Examination and Evaluation

The end semester examination is conducted by the university. The institution conducts midsemester and model exams regularly. Besides, class tests, quizzes, home assignments, questionanswer and problem solving sessions are also used for evaluation. The internal assessment of the students is done strictly based on the criteria stipulated by the university. The Grievance Redressal Cell of the institution provides the students an opportunity to redress their grievances, if any. This provides transparency and accountability to the evaluation processes.

#### 6.3.4 Research and Development

All efforts are taken to inculcate a research culture in the institution. Nearly half of the teaching faculty are Ph.D holders, 2 out of them are approved guides of the universities & 2 teachers have benefited under FDP in the assessment year. Teachers are encouraged to take up minor or major research projects from funding agencies. Faculty members of physics and chemistry guide student projects from outside institutions. The Chemistry department is an approved Research Centre of the University and the Physics department has a Research Laboratory.

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

**Library:** The central library which is partially automated has a good collection of books. Besides each department is having a department library and reading room.

**ICT:** There is one computer room which also act as a browsing centre. The administrative section is partially automated. All departments are equipped with computers, printers, internet connectivity and LCD projector.

**Physical infrastructure:** In the assessment year the management has made an investment of more than Rs. 1 crore for improving the physical infrastructure of the institution. The old buildings are being completely renovated.

#### 6.3.6 Human Resource Management

The newly recruited teachers are given an orientation in teaching, mentoring and evaluation methods by the IQAC. Teaching and non-teaching faculty are encouraged to attend in-service training programmes, orientation and refresher programmes. Faculty members are entrusted with duties in which they are interested so that they get an opportunity to develop and utilise their potentialities. The students by participating in the various curricular and extra-curricular activities organized by the institution get an opportunity to develop their latent talents. Special programmes are arranged to felicitate the achievements of the students and the staff.

#### 6.3.7 Faculty and Staff recruitment

Faculty and staff recruitment is done by the management in accordance with the norms stipulated by the university and the government. The vacancies are published in the daily news papers and the interview board consists of a government nominee, subject expert and representatives from the management. The procedure is fully transparent and hence the most competent candidates are appointed.

#### 6.3.8 Industry Interaction / Collaboration

The 'Entrepreneurship Development Club 'of the institution makes regular visit to industries. Study tours are compulsory for certain science subjects. Industrial visits are part of such study tours.

#### 6.3.9 Admission of Students

The admission of students is done strictly in accordance with government rules and university procedures. The Admission nodal officer nominated by the College Council coordinates the entire process. The indexing of applications for admission in PG is done using software and the rank list is published in the institutional website.

#### 6.4 Welfare schemes for Teachers, Non-teaching and students

- Men's Hostel, Women's Hostel, Canteen, Co-operative store, Post Office, Girls room, and Play Ground are the main facilities available in the campus for promoting welfare of the students and staff.
- The students are benefitted by the various endowments given by the departments.
- The 'Student Support System' is an innovative Programme implemented by the institution to provide free luncheons, dress materials, books and hostel accommodation to financially poor and needy students.

The 'Staff Club' constituted to promote welfare of the faculty members meets regularly and arranges annual family get-together.

6.5 Total corpus fund generated	Provision is with	Nair Service Society (NSS Management) Budget	
6.6 Whether annual financial audit has been done		Yes No No	

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	-	Yes	IQAC & College Council
Administrative	Yes	Government	No	-

6.8 Does the University/ Autonomous College declare results within 30 days?  For UG Programmes  Yes  No				
For PG Programmes Yes No				
6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?  NA  6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent college  NA				
6.11 Activities and support from the Alumni Association  The Department Alumni Association arranges annual meetings and extent full support to institutional activities. Special programmes are organised by them to facilitate students who excel in studies, sports, games and cultural activities. Distinguished alumni are invited by departments to make motivational talks on higher study options, career opportunities and interact with the students.				
6.12 Activities and support from the Parent – Teacher Association  The institution has an active PTA, which involves in every activity of the institution. The Association takes keen interest in felicitating meritorious students and students who bring laurels to the college. They extend financial help to improve infrastructural facilities, provide salary advance to guest faculty, to conduct extension activities, campus cleaning activities, etc. The PTA acts as an advisory body and provides maximum support to maintain a peaceful academic atmosphere within the institution				
6.13 Development programmes for support staff  • Computer Training				
Installation of software to reduce work burden				

- 6.14 Initiatives taken by the institution to make the campus eco-friendly
  - Campus cleaning by faculty and students.
  - Tree plantation to make the campus a 'Green Campus'
  - Setting up of a 'Butterfly Garden'
  - To make the campus 'plastic-free campus' students are asked not to bring plastic carry bags to the campus.
  - Flex banners banned in the campus

#### **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 detail
  - Higher study options of each programme published in the college calendar
  - Change in the timing of tutorial sessions to make it more effective. All tutorial meetings should be conducted from 1.45pm to 2.30pm on every Wednesday.
  - Aerobics training to students and faculties.

- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
  - Two teaching posts filled by fresh appointments
  - Four teaching faculty awarded with Ph D degree.
  - 2 National Seminars and one workshop are conducted.
  - Observation of International and National Days of importance
  - Celebration of national festivals
  - Tree plantation to make the campus a 'green campus'
  - The institution became a 'Training Partner' of ASAP for the fourth consecutive year
  - Release of the annual Newsletter 'Impressions' documenting the various curricular and co-curricular activities of the institution.
  - Documentation of various programmes and activities made more systematic to prepare for the second cycle of accreditation process.
  - Proper academic audit to make the teaching learning more effective.
  - Year-wise compilation of best student project s of all programes
  - Constructed a security cabin at the college gate.
  - Appointed watchman.
  - NSS/NCC and departments under took extension/social responsibility activities.

7.3 Give two Best Practices of the institution	<ol> <li>Student support system-staff efforts to provide financial and moral support to needy students.</li> </ol>
*Provide the details in annexure (annexure need to be numbered as i, ii,iii)	2. Little Library
7.4 Contribution to environmental awareness / p.	rotection
<ul> <li>Celebration of World Environmental Day .</li> <li>Observation of International Day for the presence.</li> <li>Observation of Hiroshima day.</li> <li>Tree plantation organised jointly by NSS, NC</li> <li>Celebration of national wild life week.</li> <li>Effort to make college road litter -free.</li> </ul>	·
7.5 Whether environmental audit was conducted	? Yes No 🗸
7.6 Any other relevant information the institution	n wishes to add. (for example SWOC Analysis)
STRENGTHS	
<ol> <li>Transparency in Admission/Appoints</li> <li>High Girl Student Enrolment</li> <li>Co-Curricular/Extra-Curricular Activity</li> <li>Scholarships</li> </ol>	

#### **WEAKNESSES**

1. Smart Class Rooms

5. Student Support Services

- 2. Modern Laboratories
- 3. PG Programmes

- 4. Research Facilities
- 5. Consultancy

#### **OPPORTUNITIES**

- 1. Technology (demand for new technologies, distance education etc.)
- 2. Research and Collaboration
- 3. Global Initiatives
- 4. Workforce Needs(demand for trained skilled workers for industries)
- 5. Establish/Strengthen Partnerships

#### **CHALLENGES**

- 1. Funding Reductions
- 2. Alternative Energy Issues
- 3. Competition from other Higher

**Education Institutions** 

- 4. Community's Disengagement/Complacency
- 5. Legal/Regulatory Changes
  - 8. Plans of institution for next year.
    - Strengthening of ICT enabled teaching.
    - Retention of online examinations.
    - Encouraging students and faculties to join NPTEL courses.
    - Strengthening of extension activities.
    - More attention in the field of research.
    - Implementation of solid waste management system.
    - Preparation for second cycle accreditation.

Dr. Maheshkumar Madathil

Dr.T.L.Remadevi

Co-ordinator, IQAC.

Principal