

**ANNUAL QUALITY ASSURANCE REPORT
(AQAR)
2017-2018**



**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

2017-2018

I. Details of the Institution

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:

DrT.L.Remadevi

Tel. No. with STD Code:

0497-2711273

Mobile:

9447961273

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCOGN18879)

OR

1.4 NAAC Executive Committee No. &Date:
 (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 Website address:

Web-link of the AQAR:

1.6 AccreditationDetails

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B	2.62	2010	2010-2015
2	2 nd Cycle	B+	2.62	2017	2017-2022
3	3 rd Cycle				
4	4 th Cycle				

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

1.8 AQAR for the year : 2017-18

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

(i) AQAR 2016-17 23.11.2018

1.10 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC2(f) UGC 12B

Grant-in-aid +Self Financing Totally Self-financing

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (PhysEdu)

TEI(Edu) Engineering Health Science Management

Others (Specify)

1.12 Name of the Affiliating University (for the Colleges)

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMRetc

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(<i>Specify</i>)	ASAP 4 Star status by KSHCEC
UGC-COP Programmes	No		

2. IQAC Composition and Activities

2.1 No. of Teachers	9
2.2 No. of Administrative/Technical staff	2
2.3 No. of students	3
2.4 No. of Management representatives	1
2.5 No. of Alumni	1
2.6 No. of any other stakeholder and Community representatives	1
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 meetingsheld	12

2.11 No. of meetings with various stakeholders: Students

Faculty & Non-Teaching Staff Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

Themes

- Workshop on NAAC accreditation strategies and quality enhancement

2.14 Significant Activities and contributions made by IQAC

- Academic enrichment programme- 10 seminars conducted on various topics
- Preparation and submission of AQAR
- Preparation of Institutional academic calendar
- Collection & compilation of annual performance based appraisal reports of teaching faculty
- Feedback on curriculum, department and teachers from stakeholders

2.15 Plan of Action by IQAC/Outcome

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

Plan of Action	Achievements
1. Preparations to face NAAC visit	NAAC peer team visited the institution in August and the college reaccredited with B ⁺ grade
2. Introduce new certificate courses	1 new value added certificate course was introduced CCEK, NSDC Signed MoU in Nov 2017
3. Promote academic and research activities	One international and one national seminar organised. Three student research projects sanctioned by KSCSTE. 4 faculty members availed FIP
4. Build environment consciousness	Many trees planted in the campus and nurtured by NCC and NSS students
5. Strengthen extension and outreach activities	Several extension and outreach activities conducted with the active participation of students of various departments, NCC and NSS
6. Improve infrastructure facilities	Renovation of Pazhassi museum, false ceiling of few classrooms, upgradation of library, furnishing of canteen and beautification of campus done

2.16 Whether the AQAR was placed in statutory body Yes No

Management Syndicate any other body College Council

Provide the details of the action taken

The Coordinator of IQAC prepared the AQAR in consultation with the members. The AQAR was then placed before the College Council and Management for verification and approval.

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	Research centre Chemistry	Nil	Nil	Nil
PG	2	Nil	Nil	Nil
UG	10	Nil	Nil	Nil
PG Diploma	Nil	Nil	Nil	Nil
Advanced Diploma	Nil	Nil	Nil	Nil
Diploma	0	1	Nil	1
Certificate	1	0	Nil	1
Others	Nil	Nil	Nil	Nil
Total	13	1	Nil	2

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* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

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

1.5 Any new Department/Centre introduced during the year ?

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

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	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. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	2	14	-	-	-	-	-	-	1	13

2.4 No. of Guest and Visiting faculty and Temporary faculty

Guest Faculty 18	FDP Substitute 4	Total 22
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2.5 Faculty participation in seminars/conferences and symposia

No. of Faculty	International level	National level	State level
Attended	5	17	7
Presented papers	4	17	
Resource Persons			2

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

- ICT enabled teaching learning process
- Enrolment NPTEL courses
- Activity based learning
- 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

173

2.8 Examination/ Evaluation Reforms initiated by the Institution

(for example: Open Book Examination, Bar Coding,

Online internal exams, Open book exams

Double Valuation, Photocopy, Online Multiple Choice Questions)

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 9

Faculty 1

2.10 Average percentage of attendance of students

80%

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students	Grades obtained					
		A+	A	B	C	D	Pass %
B.A English	29				12		48
B.A Economics	55		1	13	8	2	43.6
B.A History	50			4	11	1	32
B.A Hindi	29		4	10	5		68.9
B.Com.	58		15	15	11	2	74.14
B.Sc. Physics	35	1	5	12	3		60
B.Sc. Chemistry	34		12	10	1		67.65
B.Sc. Mathematics	44		3	10	3		36.36
B.Sc. Zoology	29	-	7	13	2	-	75.8
B.Sc. Plant Science	24		5	11	5		88
M.Sc Mathematics	15		2	11	2		100
M.Com	15			6	7		86.6

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

- Preparation of institutional Academic calendar at the commencement of the academic year specifying the major curricular and co-curricular activities to be undertaken.
- Directions to prepare departmental Academic Calendar in accordance with the institutional Academic calendar.
- Organisation of Academic enrichment programmes to improve the quality of teaching- learning process
- Teacher Evaluation, Department Evaluation and Curriculum Evaluation by students are undertaken at the end of every academic year.
- Academic auditing by academic committee and IQAC
- Preparation and submission of self appraisal report of teachers to IQAC
- Regular monitoring of tutorial system

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	10
UGC – Faculty Improvement Programme	3
HRD programmes	
Orientation programmes	4
Faculty exchange programme	
Staff training conducted by the university	2
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	

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	12	02	-	-
Technical Staff	5	05	-	01 (Computer teacher)

Criterion – III

3. Research, Consultancy and Extension

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

- Monitor functioning of research cell
- 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 for PhD
- Organize resource sharing programmes

3.2 Details regarding major projects

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

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	1	-	
Outlay in Rs. Lakhs		50,000		

3.4 Details on research publications

	International	National	Others
Peer Review Journals	4	3	-
Non-Peer Review Journals			1
e-Journals			-
Conference proceedings		1	-

3.5 Details on Impact factor of publications:

Range
SCOPUS

1.5-3.5

Average

2.5

h-index

-

Nos. in

-

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				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects <i>(other than compulsory by the University)</i>		KSCSTE	17,000	-
Any other(Specify)		KSCSTE	37,000	-
Total			54,000	-

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

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP DST-FIST

DPE CAS DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme

INSPIRE CE Any Other(specify) Nil

3.10 Revenue generated through consultancy

3.11 No. of conferences

Level	International	National	State	University	College
Number	1	1	-	3	10
Organized by the Institution					
Sponsoring agencies	Alumni, PTA	KSCSTE	-		

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

No. of collaborations International National Any other

3.13 No. of linkages created during this year

Nil

3.14 Total budget for research for current year in lakhs:

From Funding agency

Rs.17,000

From Management of University/College

Nil

Total

Rs.17,000

3.15 No. of patents received this year

Type of Patent		Number
National	Applied	Nil
	Granted	nil
International	Applied	nil
	Granted	Nil
Commercialised	Applied	Nil
	Granted	Nil

3.16 No. of research awards/recognitions received by faculty and research fellows of the institute in theyear

Total	International	National	State	University	Dist	College
NIL	-	-	-	-	-	-

3.17 No. of faculty from the Institution who are Ph. D.Guides and students registered under them

Programme	No. of faculty	No. of students
Chemistry	01	02
Physics	02	Completed 5 ongoing 4
Zoology	01	Nil
Hindi	01	3
Commerce	01	08

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

Nil

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

JRF

-

SRF

-

Project Fellows

0

Any other

3.20 No. of Students participated in NSS
 University level State level
 National level International level

3.21 No. of students participated in NCC events:
 University level State level
 National level International level

3.22 No. of Awards won in NSS:
 University level State level
 National level International level

3.23 No. of Awards won in NCC:
 University level
 National level State level
 International level

3.24 No. of Extension activities organized
 University forum College forum
 NCC NSS
 Any other

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

- Intercollegiate competitions organized by Dept of Mathematics in connection with National Science Day
 - Various competition for higher secondary and school students as a part of National Science Day celebrations
 - Refresher course in Physics for Higher secondary school teachers organized by Department of Physics
 - Science exhibition for school students organized by Department of Physics
- The following are extension activities of NSS
- Awareness campaign on contagious diseases during rainy season by NSS
 - Blood donation camp by NCC and NSS
 - Antidrug awareness campaign by NCC
 - Health survey and rally on world cancer day by NSS
 - Construction of two houses under “home for homeless” project by NSS

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 (\geq 1-0 lakh) during the current year.		-	-	
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 fully automated.

4.3 Library services:

2017-18	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	32189		211	80783	32401	
Reference Books	1830	----	22	11,359	-----	
e-Books	97000+	NLIST	nil		97000+	5900
Journals/Periodicals	15		nil		15	
e-Journals	6000+	NLIST	nil		6000+	
Digital Database	nil		nil		nil	
CD & Video	143		2		145	
Others (specify)						
Newspapers	6	6	0	0	6	6

4.4 Technology up gradation

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Printers	LCD projector
Existing	60	03	47	1	01	10	28	15	11
Added	-	-	-	-	-	-	-	-	-
Total	60	3	47	1	1	8	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:

• ICT	Rs7,53,754
• Campus Infrastructure and facilities	Rs 9,09,435
• Equipments	Rs57,700
• Others	-
Total	Rs17,20,889

Criterion V

5.Student Support andProgression

5.1Contribution of IQAC in enhancing awareness about Student SupportServices

- 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.
- Details of 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 noticeboard.

5.2 Efforts made by the institution for tracking the progression

- Mid- semester and model examinations conducted as per Academic calendar.
- Evaluation of Departmental results to track student progression.
- Tutor-ward system
- Interaction with parents in the class PTS meetings convened once in every semester
- Updates connection with alumni.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1260	27	03	-

(b) No. of students outside the state

nil

(c) No. of international students

nil

	No	%	
Men	386	31	Women
Women	874	69	

Last Year (2016-17)						This Year(2017-18)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
752	124	37	398	6	1317	718	124	40	378	6	1266

Demandratio: 10

Dropout %: 2%

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

Guidance to students appearing for NET, JAM and other national level and state level entrance exams at various departments

No. of student beneficiaries

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT

IAS/IPSetc State PSC UPSC Others

5.6 Details of student counselling and career guidance

- Motivational class for MBA aspirants
- Campus selection programme to various MNC's by Mathrubhumi

No. of students benefitted

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
1	-	-

5.8 Details of gender sensitization programmes Students Activities

- International women's day celebrated by college union in collaboration with women's cell

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

State/University level National level International level

5.9.1 No. of students participated in cultural events

State/University level National level International level

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

State/University level National level International level

Cultural: State/University level National level International level

5.10 Scholarships and Financial Support 2017-2018

	Number of students	Amount
Financial support from institution	12	35250
Financial support from government	32	2,54,250/-
Fee concession	1008	34,94,150
Financial support from other sources	6	25000
Number of students who received International/ National recognitions	Nil	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:

- False ceiling in classrooms completed
- Furnishing of canteen done
- Photostat facility at reduced rate provided
- Repair work in boys toilets done

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

6.2 Does the Institution has a management InformationSystem

No

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

6.3.1 CurriculumDevelopment

- Institution collects feed-back on curriculum from final year students annually and the analysis of student feed- back is put under discussion in BOS meeting.
- 9 faculty members are members of BOS of respective discipline and has participated in curriculum related workshops and seminars
- Each department has a departmental club which conducts both curricular and co-curricular activities to enrich the syllabus content.
- International and National seminars conducted and academic extension activities conducted for curriculum enrichment
- As a part of curriculum enrichment institution has introduced 1 new certificate courses this academic year.

6.3.2 Teaching and Learning

- Learner centric approach is adopted. Weekly tutorial meetings, peer teaching and remedial teaching are employed to make teaching-learning more effective. Adoption of ICT enabled techniques has made teaching learning more effective. Novel learning experiences provided to students through field work, data collection and analysis and integrating group projects into learning programmes. Annual student feed back help the teachers to improve their teaching methods in accordance with the student's expectations. Internal academic auditing is done by IQAC at the end of every semester to ensure the quality of teaching learning and evaluation process.

6.3.3 Examination and Evaluation

The end semester examination is conducted by the university. The institution conducts mid- semester and model exams regularly. Besides, class tests, quizzes, home assignments, question- answer 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. Online exams and open book exams were conducted for internal assessment. 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. 6 faculty members are approved research guides of Kannur University . 3 teachers have benefited under FDP in the assessment year. Teachers and students are encouraged to take up project from funding agencies. 3 students have been sanctioned research projects by KSCSTE this year. The Chemistry department is an approved Research Centre of the University and the Physics department has a Research Laboratory. Consultation for PG projects to students of various institutions is offered

6.3.5 Library, ICT and physical infrastructure /instrumentation

Library: The central library is automated and has a good collection of books- Has introduced inter library loan services to improve reading habits of students-has OPAC facility-ensured access to online journals and books

ICT: Institution has made ICT enabled classes and student seminar as an integral part of teaching and learning. Projectors and laptops made available in all departments. Computer lab is upgraded with facilities to conduct online exams for 24 students at a time

Physical infrastructure: In the assessment year the management has made an investment of more than Rs. 9lakhs for improving the physical infrastructure of the institution.

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 college meticulously follows the admission criteria laid by Kannur University and has a legitimate and well organized procedure for admitting the first year UG and PG students. The admission is via single window system. The admission nodal officer of the college negotiates the procedural formalities with the University.

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

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

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 colleges?

NA

6.11 Activities and support from the Alumni Association

The Department Alumni Association arranges annual meetings and extends 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 support 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 conducive academic atmosphere within the institution

6.13 Development programmes for support staff

- Training in various softwares for administration
- Office automation

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

- Green audit conducted
- Green protocol strictly followed. Use of flex banners and plastic carry bags banned
- Pipe composts maintained near every block to collect biodegradable waste.
- Separate bins are installed for plastic and non plastic wastes
- Biogas plant maintained in canteen
- Butter fly garden and medicinal plant garden maintained by Zoology and Botany departments
- Trees planted and nurtured by NCC and NSS volunteers

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

Inter Library Loan Service – provide access to libraries outside the campus
Smart class room – upgraded to improve ICT enabled teaching learning
Online exam – for efficient evaluation process
Courses of NPTEL – enrichment programmes
e-learning – interactive learning using virtual lab simulations
Moodle – for innovative breakthrough in teaching learning

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided at the beginning of the year.

- **Preparations to face NAAC visit:** The college made all arrangement to face NAAC peer team. NAAC peer team visited the institution in August and the college reaccredited with B⁺ grade
- **Introduce new certificate courses:** DCA course introduced. 40 students registered. Signed MoU with Center for Continuing Education, Kerala and NSDC
- **Promote academic enrichment programmes:** One international seminar by Hindi Department and one national seminar by Mathematics Department organised. Regional seminars organized by all departments
- **Encourage research activities of teachers and students** Three student research projects sanctioned by KSCSTE . 3 faculty members availed FIP
- **Build environment consciousness:** Many trees planted in the campus and nurtured by NCC and NSS students. World environment day celebrated
- **Strengthen extension and outreach activities;** 4 academic extension activities and 5 major outreach activities conducted with the active participation of students of various departments.
- **Improve infrastructure facilities;** Renovation of Pazhassi museum, false ceiling of few classrooms, upgradation of library, furnishing of canteen and beautification of campus done

7.3 Give two Best Practices of the institution

1. Food fest for charity
- 2 Academic week by IQAC

7.4 Contribution to environmental awareness /protection

- Green audit conducted at three levels-energy audit, water audit and biodiversity audit with the support of staff and students
- Variety of programmes organized on June 5th World environment day, by different clubs of the college NCC and NSS
- NSS and NCC volunteers has undertaken cleaning activities cooperating with SwachBharath Mission
- A butterfly garden and vermin compost is maintained in the campus by the Zoology department

7.5 Whether environmental audit was conducted?

Yes No

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

STRENGTHS

1. Transparency in Admission/Appointments
2. High Girl Student Enrolment
3. Co-Curricular/Extra-Curricular Activities
4. Scholarships
5. Student Support Services

WEAKNESSES

1. Smart Classrooms
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. Competition from other Higher Education Institutions
3. Community's Disengagement/ Complacency
4. Legal/Regulatory Changes

8. Plans of institution for next year

- Initiate new value added certificate courses and professional diploma courses.
- Apply for DBT star college scheme
- Utilization of accumulated PD fund for the overall development of the campus
- Improve infrastructure facilities using other sources
- Increase academic collaborations with other institutions.
- Conduct of finishing school for PG students
- Academic week and library week under the guidance of IQAC
- Installation of CCTV
- More career oriented seminars to direct outgoing students to job market

Dr.Deepa.K

Co-ordinator, IQAC.

Dr.T.L.Remadevi

Principal

