

Annual Quality Assurance Report

[AQAR]

2017-2018

SreeNarayana College, Punalur

KLCOGN12569

KERALA-691305

Submitted to

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

NEW DELHI

The Annual Quality Assurance Report (AQAR) of the IQAC

2017-2018

Academic period JULY 1, 2017 to JUNE 31, 2018

Part – A

1.Details of the Institution

1.1 Name of the Institution	SREE NARAYANA COLLEGE, PUNALUR
1.2 Address Line 1	CHEMMANTHOOR
Address Line 2	PUNALUR
City/Town	PUNALUR
State	KERALA
Pin Code	691305
Institution e-mail address	sncpunalur@gmail.com
Contact Nos.	0475 2222635
Name of the Head of the Institution:	Dr. T. Sasidharan
Tel. No. with STD Code:	0475 2222635
Mobile:	9446268210
Name of the IQAC Co-ordinator:	Lt. Dr. Arun V
	9446110741

Mobile:

IQAC e-mail address:

sncpunalur@gmail.com

1.3 NAAC Track ID

KLCOGN12569

1.4 NAAC Executive Committee
No. & Date:

EC/38/055 dated 02-02-2006

1.5 Website address:

www.sncollegepunalur.in

Web-link of the AQAR:

<http://www.sncollegepunalur.in/AQAR2017-18.doc>

1.6 Accreditation Details

Sl.No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B +	70.3	2006	5 yrs
2	2 nd Cycle	B	2.51	2014	5 yrs

1.7 Date of Establishment of IQAC

01/03/2006

1.8 AQAR for the year

2017-2018

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

AQAR 2014-15 submitted to NAAC on 11/11/2015

1.10 Institutional Status

University State Central Med Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid 2(f) UGC

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI(PhysEdu)

TEI (Edu) Engineering Health Science Management

1.12 Name of the Affiliating University University of Kerala, Thiruvananthapuram, Kerala

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

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme UGC-CE

UGC-Special Assistance Programme DST-FIST

UGC-Innovative PG programmes

Any other (*Specify*)

UGC-COP Programmes

2.IQAC Composition and Activities

2.1 No. of Teachers

2.2 No. of Administrative/Technical staff

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and

community representatives

0

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

0

2.9 Total No. of members

13

2.10 No. of IQAC meetings held

5

2.11 No. of meetings with various stakeholders: No.

4

Faculty Non-Teaching

02

Staff/Students

02

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 1

2.14 Significant Activities and contributions made by IQAC

The IQAC took various steps towards campus automation.

- Strengthened mid-day meal Scheme with the support of PTA by adding more students.
- Conducted workshops on MS Word, MS Excel, MS Power Point etc. for students.
- Interactive session on spoken English was conducted in association with the Department of English
- Strengthened student support schemes- WWS, ASAP, SSP
- Motivated planning and implementation of extension activities with the support of various clubs and forums

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 .

P	l	a	n	o	f	A	c	t	i	o	n	O	u	t	c	o	m	e
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

- Spoken English classes to improve communication skills.
- Implement more counselling, career guidance and human rights programme .
- Adopt measures to enhance teaching-learning process using innovative teaching aids.
- Strategies to improve the evaluation of teaching-learning process using feedback from students as well as parents.
- Activities to make the campus tobacco free, zero tolerance zone devoid of unethical,

Classes for spoken English were conducted by the Department of communicative English in association with ASAP.

Career guidance cell organised workshop and seminars to enhance the career and placement opportunities of the final year students of U.G. and P.G. programs, career aspiration classes, group talks, classes on how to face interviews and so on were organized.

Included more power point presentations, Classic movies in English and Malayalam were shown to students to enhance their learning and understanding process.

Monthly based unit tests and internal examinations were conducted.

The papers were valued and the results are published within a stipulated time.

PTA meetings were conducted to discuss the academic progress and other details regarding attendance and general discipline of the students with the parents.

<p>social intervention and invasion.</p> <ul style="list-style-type: none"> • Tutorial programme to facilitate basic IT and skill oriented software courses of University of Kerala in collaboration with IIT, Mumbai. • More club activities aiming at personality development and social commitment. • Ensure eco-friendly and women empowered campus. • Internal, External auditing for academic, co-academic excellence. • Promotion of sports and physical fitness. 	<p>Strict security measures were taken to ensure that no tobacco products were used in the campus premises.</p> <p>The installation of CCTV cameras also helped in this regard.</p> <p>A new programme titled spoken tutorial programme for PG students in association with IIT Bombay, the knowledge partner of university of Kerala was started to provide Basic IT and skill oriented IT/software courses to students free of cost.</p> <p>All the clubs took initiative in organising socially committed programs</p> <p>As part of the Haritha Kerala Mission, a comprehensive programme of govt. of kerala for effective waste management was organised. NSS unit and Bhoomithra Sena jointly worked towards making the campus ecofriendly and plastic free.</p> <p>An internal audit of the main library as well as the departmental libraries was held. An internal audit was also held to access the equipment in various laboratories.</p>
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<ul style="list-style-type: none"> • Apply for research centres 	<p>Maintained impressive track record. Nurtured sporting talents and improved facilities in accordance with national standards.</p> <p>Steps were taken to equip Chemistry and Mathematics department with the required facilities for upgrading it into research centres.</p>
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Attached the Academic Calendar of the year as Annexure-I.

2.15 Whether the AQAR was placed in statutory body

Yes No

Management Syndicate Governing body-College Council

Provide the details of the action taken

The College council and Management of Sree Narayana College, Punalur discussed and approved the Academic Calendar (2017-2018) and AQAR (2017-2018). The Council also perused the plan of action for 2018-2019 and gave permission to implement the programme.

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
P h D	-	-	-	-
P G	0 3	-	-	-
U G	0 8	-	-	-
P G Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
D i p l o m a	-	-	-	-
C e r t i f i c a t e	-	-	-	-
O t h e r s	-	-	-	-
T o t a l	1	-	0	0
Interdisciplinary	-	-	-	-
I n n o v a t i v e	-	-	-	-

1.2 (i) **Flexibility of the Curriculum:** Open courses and Elective courses are part of the curriculum

(ii) **Pattern of programmes:**

P a t t e r n	Number of programmes
S e m e s t e r	S e m e s t e r U G - 0 8 PG-03

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

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

Attached Faculty evaluation report of the year as Annexure-II.

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

Yes, Syllabi are timely revised/updated by the respective Board of Studies constituted by the University of Kerala.

1.5 **Any new Department/Centre introduced during the year. If yes, give details.** No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

T o t a l	Asst. Professors	Associate Professors	Professor s	O t h e r s
3 0	2 6	3	N i l	1 (part time-law)

2.2 No. of permanent faculty with Ph.D. 10

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

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia

No. of Faculty	International level	National level	State level
Attended	7	9	3
Presented papers	5	7	-
Resource Persons	-	5	-

2.6 Innovative processes adopted by the institution in Teaching and Learning

- Presentation of seminars by students in classroom
- Classic movies in English and Malayalam were shown to students to enhance their learning and understanding process.
- Included more power point presentations.
- Emphasized the use of Multimedia and ICT enabled classes for P.G. program.
- Students are encouraged to attend seminars, conferences and workshops to update their knowledge and skills
- Project works on contemporary topics.

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

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

- Model question papers, soft copies and photocopies of notes were distributed to the students to support their learning process.
- Remedial classes were provided department wise for the demanded students.
- At the college level two internal examinations were conducted per semester for both UG and PG.

2.9 No. of faculty members involved in curriculum

restructuring/revision/syllabus development

as member of Board of Study/Faculty/Curriculum

Nil	Nil	Nil
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Development workshop

2.10 Average percentage of attendance of students

98%

2.11 Course/Programmewise distribution of pass percentage

Title of the Programme	Total no. of students appeared	D i v i s i o n				
		Distinction %	I %	I I %	III %	Pass %
B.A. Communicative English	33	0	15.15	15.15	21.21	51.51
B.A. History	52	0	28.84	7.69	0	36.53
B . C o m .	65	16.92	73.84	4.61	0	78.46
B.Sc. Zoology	27	14.81	33.33	0	0	48.14
B.Sc. Chemistry	47	0	46.8	0	0	46.80
B.Sc Physics	36	11	34	0	0	45
B.Sc. Mathematics	35	31.43	28.57	0	0	60
M.Sc. Mathematics	12	91.6	0	0	0	91.6
M.Sc. Physics	14	0	50	0	0	50
M.Sc. Chemistry	12	0	58.33	0	0	58.33

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

- IQAC conducted periodic meetings with tutors, students and parents so as to collect their feed backs and develop new strategies and plans. As per the feedback remedies were properly implemented with the support of the teachers, students and parents.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
R e f r e s h e r c o u r s e s	3

UGC – Faculty Improvement Programme	-
H R D p r o g r a m m e s	-
O r i e n t a t i o n p r o g r a m m e s	4
F a c u l t y e x c h a n g e p r o g r a m m e	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	2
O t h e r s	-

2.14 Details of Administrative and Technical staff

C a t e g o r y	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	8		-	-
Technical Staff	8	1	-	-

Criterion – III

3. Research, Consultancy and Extension

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

The research committee meets periodically and takes initiatives for the advance collection of research proposals (minor and major projects) so that a proper review could be done to ensure their suitability

- Took initiative to run the college journal smoothly.
- Encouraged teachers and students to participate and present papers in international, national and state-level seminars, workshops & conferences.
- Steps were taken to equip Chemistry and Mathematics department with the required facilities for upgrading it into research centres.
- Encouraged faculty members to equip with new technologies.
- Motivated P.G. students to select research oriented project works and skill oriented short term projects for U.G. students as part of their curriculum.

3.2 Details regarding major projects

	Completed	O n g o i n g	Sanctioned	S u b m i t t e d
N u m b e r	N i l	N i l	N i l	N i l

Outlay in Rs. Lakhs	-	-	-	-
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3.3 Details regarding minor projects

	Completed	O n g o i n g	Sanctioned	Submitted
N u m b e r	N i l	N i l	N i l	N i l
Outlay in Rs. Lakhs	-	-	-	-

3.4 Details on research publications

	International	N a t i o n a l	O t h e r s
Peer Review Journals	8	0 5	N i l
Non-Peer Review Journals	-	-	-
e - J o u r n a l s	4	-	
Conference proceedings	3	3	-

3.5 Details on Impact factor of publications

Range verage h-index Nos. in SCOPUS

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 (other than compulsory by the University)	-	-	-	-
Any other (Specify)	-	-	-	-
T o t a l	-	-		

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 -

3.9 For colleges

Autonomy CPE DB Scheme

INSPIRE CE by Other (sp

3.10 Revenue generated through consultancy Nil

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number		1	3		4
Sponsoring agencies		KSCST E	KSC STE		DIC,GIM S

3.12 No. of served as experts, chairpersons or resource persons 4

faculty

3.13 No. of collaborations Nil

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs

From Funding agency	N	I	L
From Management of University/College	N	I	L
Total	N	I	L

3.16 No. of patents received this year Nil

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

3.18 No. of faculty from the Institution who are Ph.D. Guides

and students registered under them

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

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

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events

University level State level

National level International level

3.22 No. of students participated in NCC events:

University level 7 State level. 7

National level 4 International level _

3.23 No. of Awards won in NSS: Nil

University level State level
National level International level

3.24 No. of Awards won in NCC

University level State level
National level International level

3.25 No. of Extension activities organized

University forum College forum
NCC NSS Any other

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

In the sphere of extension activities, our College persisted on its social responsibility by undertaking various programs and activities in association with N.S.S., N.C.C. and other clubs and forums.

National Service Scheme (N.S.S.)

- A seven days residential camp was organized in a remote village at Govt. L.P.S.,Kelankavu. The camp aimed at the overall personality development of the volunteers by initiating them into various activities such as stress management, time management, cleaning programmes etc. Various classes on consumer rights, legal awareness, human rights, vocational training programmes (such as ornament making, paper pen making,etc), food adulteration and misuse of chemicals were also organised with the objective of instilling in students with social responsibilities, moral ethics and human values.
- Conducted blood donation camps in association with Kerala Aids Control Society.
- On behalf of Dress Bank an initiative of NSS unit the students collected dresses and distributed the collected clothes to various organisations and orphanages
- As part of the Haritha Kerala Mission,a comprehensive programme of govt. of kerala for effective waste management was organised. In association with the Taluk Hospital, Punalur, a cleanliness programme was conducted in the Hospital premises.

Clubs and Forums

- Blood group detection and blood donation programme were organized by Red Ribbon Club.
- Conducted a seminar by Human Right Cell on human rights day.
- BMC, Nature club took initiative to make campus green and ecofriendly by planting tree saplings in the premises of the campus.
- Environmental club took initiative to make the campus a “ plastic free campus”
- All other forums and clubs organized different programmes including seminars and activities for students.

N.C.C.

- NCC unit of the college had undertaken various socially responsible programs like creating awareness on cleanliness among the public.
- Organised a rally on Swatchatha.
- Organised a college level function on International Yoga Day.
- Many cadets were selected to participate in various state level and national level camps.
- Provided volunteer services at various programmes organized by the college and Governmental organizations.
- Cadet of the college won the BEST CADET AWARD in the year 2017-2018.
- Thirteen NCC cadets of this college got selection in Indian Army.

Additional Skill Acquisition Program (ASAP)

As part of Additional Skill Acquisition Programme (ASAP)of the college, classes for communication skills, I.T.and trade skills were conducted for 30 students (2016 batch) who were selected through a face to face interview.

An orientation class for the third batch of ASAP was conducted for the First Year Degree students with Ms.Sherin Mathews , the SDE.Hundreds of students participated in the programme from different UG Courses and application forms were distributed among the interested students. The classes of ASAP started from February 2018 with Ms.Sherin Mathews as the SDE and Mr.Vineedh Kumar as the Programme Manager in our college. The scheduled time is 9.00 am to 10.00am in the Seminar Hall.The classes for the Skill Course are to be conducted on Saturdays at Punalur SDC. Among the 30 students three students

(APL-General) have been sponsored by the District Collector. The Foudation course of 2016-2017 batch has been completed and the classes for 2017-2018 batch are undergoing.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities

F a c i l i t i e s	Existing	Newly created	Source of Fund	T o t a l
C a m p u s a r e a	25 acres	-	-	25 acres
C l a s s r o o m s	3 4	-	-	3 4
L a b o r a t o r i e s	0 8	-	-	0 8
S e m i n a r H a l l s	0 1	-	-	0 1
No. of important equipments purchased (≥ 1 -0 lakh) during the current year.	-	-	-	-
Value of the equipment purchased during the year (Rs. in Lakhs)	-	-	-	-
O t h e r s	-	-	-	-

4.2 Computerization of administration and library

- Automation of library-installed LIBSOFT
- Facilitated e-governance for treasury transaction through (SPARK, Kerala Government), Provident fund (GAIN PF) and Income Tax
- Admission process, examination registration and fee payment had been made online.
- Reporting internal marks to the university and generation of hall ticket had been computerized
- Wi-Fi facility is provided in the administration and Library for the flexible functioning and CCTV Cameras were installed at various sites inside the classrooms.
- College website has been updated.

4.3 Library services

	E x i s t i n g		N e w l y a d d e d		T o t a l	
	N o .	V a l u e	N o .	V a l u e	N o .	V a l u e
T e x t B o o k s	2 0 0 4 1	15.8796	4 9 3	1.78203	2 0 5 3 4	17.6617
		9		lakhs		2 lakhs

Reference Books	5	2	4	0.90 lakhs	2	8	0.11200 Lakhs	5	5	2	1.012 lakhs
e - B o o k s	-				-		-				
J o u r n a l s	1		8	2 lakhs	-		-				
e - J o u r n a l s	-				-		-				
Digital Database	-				-		-				
C D & V i d e o	-				-		-				
Others (specify)	News paper-7 Periodicals-34				Periodicals -3			Periodicals 37			

4.4 Technology upgradation (overall)

	Total Computers		Computer Labs		Internet		Browsing Centres		Computer Centres		Office		Departments		Others	
Existing	8	1	5	7	1	6	-		-		7		1	6	1,	IQAC-1
Added	0	2	0		0						0		0		0	
Total	8	3	5	7	1	6					7		1	6	2	

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

- ICT facility has been enhanced by introducing computer labs in all the P.G. Departments under the DST FIST Program.
- Internet facilities are made available to teachers and students in the computer labs.
- WiFi facility for the teachers and students was enabled during the year.

4.6 Amount spent on maintenance in lakhs

i) ICT	500000
ii) Campus Infrastructure and facilities	NIL
iii) Equipments	NIL
iv) Others	50000
Total :	550000

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- The students were given necessary guidance, motivation and necessary mental support to identify appropriate areas for higher studies.
- The college website was upgraded and it is provided with all the details relating to the college.
- Ensured the functioning of various cells and forums like Grievance redressal cell , Counselling cell, Career Guidance Cell, Anti ragging Cell, Discipline and Ethics Committee, Human Rights Forum for the wellbeing and awareness of students.
- The students are provided with the College Calendar. It includes course details, contact details of all teaching and nonteaching staff and all the necessary details pertaining to the college.
- The mentoring scheme is open to all students entering the first year of the undergraduate programme of study, and its benefit will continue throughout their academic programme.

5.2 Efforts made by the institution for tracking the progression

- Monthly based unit tests and internal examinations are conducted. The papers are valued and the results are published within a stipulated time. PTA meetings are conducted to discuss the academic progress and other details regarding attendance and general discipline of students with the parents.
- Coaching classes and remedial classes are arranged for students.
- A last year commenced programme titled spoken tutorial programme for PG students in association with IIT Bombay, the knowledge partner of university of Kerala was being successfully provided Basic IT and skill oriented IT/software courses to students for free of cost.
- Institution concentrates on the timely completion of the portions and ensures that the student gets enough time for preparation.
- Career guidance cell and Counseling cell provide necessary guidance to track students' career development.
- Institution always ensures a healthy relation between teachers and students.

5.3 (a) Total Number of students: 1184

U G	P G	Ph. D.	Oth ers
1 0 9 7	8 7	-	-

(b) No. of students outside the state. Nil

Men:	No	%
Women:	428	36.14

No	%
756	63.85

L a s t Y e a r						T h i s Y e a r					
General	S C	S T	O B C	Physically Challenged	Total	General	S C	S T	O B C	Physically Challenged	Total
3 5 5	129	4	6 1 6	0	1 1 0 4	3 8 2	14 0	6	6 5 6	0	1 1 8 4

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

- The student mentoring programme namely Walk with a Scholar is a comprehensive programme that provides academic and other mentoring support for the holistic growth of the students.
- Department of English offered training for developing communication skills in order to excel in competitive examinations.
- Department of English also organised a one day Personality Development Programme for nurturing the soft skills of the students to make the students able for interviews.
- Faculties of P.G. Departments provide advice and assistance to students to crack competitive exams like NET & GATE.
- Relevant books and periodicals useful for competitive examinations are made available in the library.
- Career aspiration classes, group talks, classes on how to face interviews and so on were organized by career guidance cell. Coaching Classes for Bank, PSC, and other competitive Exams in association with the Walk with a Scholar programme were conducted.

5.5 No. of students qualified in these examinations

NET	2	SET/SLET	1	GATE	-	CAT	7
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IAS/IPS etc State PSC UPSC Others

5.6 Details of student counselling and career guidance

The Career Guidance and Placement Cell plays a vital role in enhancing the career opportunities of our students. The cell lays emphasis on acquisition and development of transferable skills which equip students with more employment prospects. The major activities of the Career Guidance and Placement Cell:

- Career aspiration classes, group talks, classes on how to face interviews and so on were organized by career guidance cell .
- Various job fests inside and outside campus was organised for final year degree and PG students with the Support of ASAP.
- Training in paper bag making, book binding and paper pen making for girls students were organised in association with the Women’s Study Unit of the college.

The Counselling cell plays a vital role in students’ wellbeing as well as social awareness. Significant works have been done by the counselling cell in order to alleviate the stress and strain problems found among students at both UG and PG levels.

No. of students benefitted. 89

5.7 Details of campus placement

<i>O n c a m p u s</i>			<i>O f f C a m p u s</i>	
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed	
N i l	N i l	N i l		N i l

5.8 Details of gender sensitization programmes

- To ensure the safety and security of women in the campus, Women’s Study Unit of the college frequently organises gender sensitization sessions. As part of International Women’s day, the Women’s Study Unit of our college hosted a seminar on Women Empowerment in India. An interactive session with a Gynaecologist was held on the topic Necessity of Health and Hygiene in Women.

5.9 Students Activities

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

University level Statelevel National level

No. of students participated in cultural events

University level National level International level

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

Sports: University level State level National level

Cultural: University level National level International level

5.10 Scholarships and Financial Support

	Number of Students	Amount (Rs.)
Financial support from institution	1	4 0 0 0 0
Financial support from government	7	1 5 9 0 0 0
Financial support from other sources	0	0
Number of students who received International/ National recognitions	0	0

5.11 Student organised / initiatives

- The students of our college constituted a blood donation forum in association with NSS and Red Ribbon Club and a blood group directory was published last year and it is updated in this year to cater to those in need.
- College Day
- Arts Day

5.12 No. of social initiatives undertaken by the students: 18

5.13 Major grievances of students (if any) redressed: Nil

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

The college steadfastly observes the ideals and visions of the great saint, seer, and philosopher Sree Narayana Guru.

Visions

- Provide value-based education with pride and responsibility to students from diverse backgrounds irrespective of region, caste, economic strata and academic performance.

Mission

- The institution aims to impart knowledge which includes sound learning, building of character, the spread of truth and the knowledge of God to develop individuals of high calibre and integrity.

6.2 Does the Institution have a management Information System

Yes, the institution has an effective Management information system

Administrative procedures

- Daily administrative feedback from the office was collected by Office Superintendent and Principal.
 - Treasury transactions, Provident fund (GAIN PF) and Income Tax related operations were carried out through the SPARK online system. Updating activities and achievements in the College website are in progress. Feasibility studies are in progress to digitalize the administrative management, admission management, library management and Internal Exam procedures.
-

For Students

- Regular PTA meetings were held and feedbacks from parents were solicited with regard to academics and other functioning of the college.
 - Tutors in charge of each UG and PG programmes monitor the academic progress and other activities of their respective classes
 - **6.3 Quality improvement strategies adopted by the institution for each of the following:**
-

6.3.1 Curriculum Development

Curriculum is developed by the University. The Choice Based Credit System followed at present in the college facilitates horizontal movement enabling the students to make their choices. Open courses based on future development are available to students irrespective of their main subjects.

6.3.2 Teaching and Learning

Apart from conventional lectures and taught lessons,

- Teachers attended Orientation courses /refresher courses /summer/winter schools etc to update their knowledge on their subjects and to get in touch with the recent developments in their area of study.
- The faculty made use of every opportunity to enhance their knowledge by participating in seminars/symposia and through paper presentations.
- Special sessions were given to students for seminar presentations.
- Encouraged the use of online resources such as e-journals and e-mail.
- Cooperative learning/group learning through project work for final year UG Students.

6.3.3 Examination and Evaluation

The classes and examination schedule of all degree programs are proposed by the University of Kerala. Our College follows Semester system with Continuous Internal Assessment (CIA).

- At the college level two internal examinations are conducted per semester for both UG and PG
- The teachers make an analysis of the performance of students after every internal test and external examination in departmental meetings.
- Periodical assignments and Presentations are assigned to PG students.
- Internal examination and its evaluation are carried out in a transparent manner. The students are allowed to check the evaluated answer scripts to ensure transparency and fairness.
- Internal marks are fully given based on performance.

6.3.4 Research and Development

Research Promotion Cell is established with the objective of facilitating, recording, and regulating all the academic and collaborative research projects in the college.

- Timely intimation allows teachers to apply for research projects in UGC, DST etc.
- Department of Chemistry and Mathematics are planning to upgrade into research centres.
- Facilitates participation in seminars, conferences and publication of articles, books and research work from faculty.
- Proposals had been given for four minor projects.
- Compulsory project works were done in established research institutes.

6.3.5 Library, ICT and physical infrastructure / instrumentation.

- Functioning of the library is automated and digitalized with open source library software- LIBSOFT.

- Language lab and Computer lab were renovated.
- Library Automation works are in progress.
- Ensured Internet access in all the Departments.
- Gymnasium equipment are well functioning.

6.3.6 Human Resource Management

Human Resource Management in the College is effectively executed in the following manner

- The teaching staff is encouraged to attend refresher courses, orientation courses, short term courses and workshops.
- Non teaching staffs are encouraged to undergo periodic training in computer handling.
- Distributing additional administrative work to the teachers.
- Sessions with experts who share their and knowledge and expertise
- Organized Staff tour.
- **Shortage in manpower is regularly intimated and State Government fills the vacancies.**

6.3.7 Faculty and Staff recruitment

- Staff recruitment is done by state government based on the proposals sent from the College management. The recruitment of the faculty and non-teaching staff is done on the basis of the type of post created strictly by following the rules and regulations laid down by the government, university and UGC. Qualification, eligibility criteria, and pay scale are as per the UGC & state government norms
- The temporary teaching and non-teaching staff for non-grant or professional or add-on courses are recruited for one year, at the institutional level.

6.3.8 Industry Interaction / Collaboration

All the Departments of the college have excellent links with the neighboring industries. As a part of syllabus BSc Zoology students visited Cashew Development Cooperation, Kollam. As part of the curriculum, fourth semester MSc. students did their projects at KMML Chavara, NIIST Thiruvananthapuram etc. Forest Department and Kerala Police have organized various programmes for the students and local people. Final year students of BCom

, as part of their project work visited Coir Factory, Allapuzha, Ambanadu Tea Estate, and Capex, Kollam.

6.3.9 Admission of Students

Admission to PG and UG Program are now processed through centralized online system managed by the University of Kerala. Students are selected for admission on the basis of merit, past academic record and interviews. Reservation policies of the government are strictly followed in the college.

6.4 Welfare schemes for

Teaching and non-teaching

Welfare schemes available for the teaching and non-teaching like festival advance, GPF Loan, Housing Loan, PF, EPF, ESI, GIS etc. In case of medical emergency, funds will be raised from the staff for the patient. Fund is also set up to provide financial assistance to the children of the non-teaching staff to pursue higher education. Maternity Leave of six months is provided for the female staff.

Students

Scholarships, Remedial coaching, Counselling centre, Grievance redressal Cell, Language lab, free internet access, Rest room for girls, Fee concessions for economically and socially backward students, Medical attention to the students in case of emergency, First-Aid treatment, Canteen, Mid day meal scheme sponsored by Teaching Staff association are some of the welfare schemes benefitted by the students

6.5 Total corpus fund generated

00

6.6 Whether annual financial audit has been done

Yes No

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

Audit Type	E x t e r n a l		I n t e r n a l	
	Y e s / N o	A g e n c y	Y e s / N o	A u t h o r i t y
Academic	-	-	Y e s	Management
Administrative	-	A.G. & Directorate of Collegiate Education	Y e s	Management

6.8 Does the University declare results within 30 days?

For UG Programmes No

For PG Programmes No

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

As an affiliated institution, the college strictly adheres to the rules and regulations made by the University. Examination reforms are made only at the university level .

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 college has a long list of eminent alumina. They have made generous contributions for the development of the college and supports some of the extension activities that involve social responsibilities.

6.12 Activities and support from the Parent Teacher Association

- Regular Departmental Parent-Teacher meetings and Annual meetings are organized with the aim of communicating with the parents the academic progress and general discipline of their children. The PTA Executive Committee conducts regular meetings and gives valuable suggestions for the improvement. Fund collected in the PTA is utilized for the following activities.
- Welfare of students - financial support is provided by the PTA for honouring meritorious performance in academic, sports and cultural activities, mid day meals for needy students.
- Remuneration for Guest Faculties (non-Govt)in various subjects
- Supports the infrastructural development of the college
- Electricity, Water and Stationary charges
- Financial support for conducting internal examinations and regional level Seminars.

6.13 Development programmes for support staff

The support staff is given timely training sessions for managing the e-governance system adopted in the areas of finance section and online admission process. They are also provided with beneficiary measures such as advance payment, loan assistance, etc. that ensures their welfare.

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

- College is located in a hilly area and is naturally covered with numerous varieties of trees and herbs. Maintaining an Eco-friendly and clean campus is one of the policies of the college.
- Construction of a medicinal garden and green auditing are done.
- Motivated various clubs and cells to organize programs to make the campus eco-friendly. Special mention needed to be made of the contributions made by the Environmental club and the NSS. They have cleaned and renovated the polluted or environmentally degraded areas by planting and maintaining trees.
- Approach roads are lined with trees and shrubs.
- With the support of NSS the campus has been made a plastic free zone.
- Initiated the construction of rainwater harvesting system in the college.
- Took initiative for vermin compost plant.

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.

- In order to make social awareness of students regular interactions with charitable trusts, hospitals were carried out.
- Coaching classes and remedial classes were arranged for students. Financial assistance was granted to economically weak students.
- Memorial lecture was conducted in chemistry department and endowment was distributed to the top scorer.
- ICT and Campus Network have been strengthened.
- Conducted an awareness programme “urjakiran” as a part of energy conservation campaign Govt of Kerala.
- Skill Acquisition Program- ASAP, WWS and SSP of the Dept. of Higher Education & the Govt. of Kerala are effectively implemented and creating positive impact on the functioning of the institution.

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

- Expanded the facilities of the laboratories
- Teaching performance assessment by students.
- Orientation programmes conducted for the new PG and UG students
- Heightened the visibility of the institution through media and various community service programmes.
- Efficient functioning of the various clubs.

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

1. Outreach programmes–

- Energy conservation programme "urjakiran"
- Plastic free campus initiated by NSS.
- Conducted rally on cleanliness by NCC.

2. Introduced uniform for boys students.

7.4 Contribution to environmental awareness/protection.

- Cleaning of nearby ponds, rivers etc
- Rare medicinal trees are planted in the campus as part of World Environment Day Celebrations.
- Took initiative to decrease the use of mobile phones, vehicles etc
- Promote efforts to increase awareness on conserving energy and resources.
- Students are made aware of proper waste management techniques and methods to minimize plastic usage.
- Rain water harvesting
- **Promoted cleanliness around the locality.**
- Took initiative to resist forest fire.

7.5 Whether environmental audit was conducted? No

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

SWOC Analysis

Strength

- Imbibing the teachings of Sree Narayana Guru we could achieve our vision of moulding the younger generation in excellence and quality education tempered with concern for the welfare of fellow beings.
- Support from PTA and local bodies.
- Participation of teachers in administrative work to ensure quality
- The Teacher-student relation is extremely congenial, co-operative and supportive to each other.
- Women's Study Unit and NSS unit, Staff Associations
- Productive extension activities
- The campus is declared free of ragging
- Women empowered campus.
- College administration is quite transparent.
- Through series of environmental awareness programmes, students are moulded to live and love nature which instils in the students a balance seldom found elsewhere.

Weakness

- No Research Departments and few PG Programmes.
- Majority of students lack communicative skills in English.
- Lack of college buses for the transportation of students from remote and interior areas.

Opportunities

- As the strength of the students is increasing every year there is the possibility of the institution developing into an educational hub.
- Introducing more PG courses and Research Centres.
- The unique placement of the campus provides a lot of room for infrastructural development

Challenges

- Vast syllabus and limited time make teaching learning a strenuous task.
- Lack of sufficient class rooms.
- Resource mobilization for growing needs of the institution.
- Increasing competition with private sector institutions of Higher Education.
- Threat of forest fire during summer season.

8. Plans of institution for next year

- Spoken English classes to improve communication skills
- Implement more counselling, career guidance and human rights programme using UGC funds.
- Adopt measures to enhance teaching-learning process using innovative teaching aids
- Measures to promote more research activities from the part of students and faculty members
- Strategies to improve the evaluation of teaching-learning process using feedback from students as well as parents
- Extend surveillance through installation of more CCTV cameras
- Activities to make the campus tobacco free, zero tolerance zone devoid of unethical, social intervention and invasion.
- Tutorial programme to facilitate basic IT and skill oriented software courses of University of Kerala in collaboration with IIT, Mumbai.
- More club activities aiming at personality development and social commitment
- Ensure eco-friendly and women empowered campus
- Internal, External auditing for academic, co-academic excellence
- Promotion of sports and physical fitness
- Apply for research centres

Coordinator, IQAC

Chairperson, IQAC

Annexure- I

ACADEMMIC CALENDAR-2017-2018

SL N O:	M O N T H	ACTIVITIES- PROPOSED DATE	
		Academic	External
1.	June	<p>Classes begin -S₂& S₄ PG(Ongoing)</p> <p>Classes begin S₂& S₄ UG(Ongoing)</p> <p>Project Work S₄ PG (Ongoing)</p> <p>1-6-2017</p> <p>Workshop on Career guidance/ research/ project work (3hrs) S₄ P.G. (Research Promotion Council, Publication committee, Career guidance Cell)</p> <p>Third week</p> <p>I internal exams for S₄ P.G12-6-17 to 16-6-17</p>	<p>Observation of Environment Day 5-6-17</p> <p>NSS & NCC Programs</p> <p>Activities of BhoomithraSena, Youthday celebrations second week</p>

		<p>University exams for S₄ U.G 23-6-17 to 3-7-17</p> <p>Admission for I U.G Publishing internal exams results S₄ P.G</p>	
2	July	<p>Classes begin S₁ & S₅ U.G First week</p> <p><i>Orientation Programme-1 for U.G</i> ICEBREAKING/CURRICULUM (IQAC, Academic Program committee)-second week</p> <p>University exams for S₂ UG 21/7/2017</p>	<p>Welcome for I U.G First week</p> <p>New enrolments in NSS & NCC second week</p>
3	August	<p>University exams begins S₄ PG 11/8/17</p> <p>University exams begins S₂ PG 23/8/17</p> <p>Classes begin S₃ UG second week</p> <p>Onam holidays 26-8-17 to 4-9-17</p>	<p>NSS & NCC activities Class wise PTA meetings Third week</p> <p>National womens day celebration</p> <p><i>Orientation Programme-2 for I UG</i> SOCIAL INTEGRITY-ethics/work culture(Discipline committee, Anti ragging cell, RTI) Independence Day celebration</p>

			second week Sadbhavana Day observation Onam celebration 25/8/17
4	September	Classes begin S ₃ -PG 4-9-17 Marking Teachers Day -Open forum Student-teachers interaction 8-9-17 Admission for S ₁ PG 30-9-17 Internal exams for S ₅ UG 25-9-17- 03-10-17	N S S & N C C P r o g r a m s Club activities for S ₃ -UG second week BYE MASTERS , Farewell S ₄ PG (Departments) Fourth week
		Internal exams for S ₃ UG 9-10-17 to 16-10-17 University exams for S ₅ UG Courses 17-10-17 to 2-11-17 Internal exam-1 S ₃ P.G.	Club activities for S ₃ -UG First week Gandhi Jayanthi celebration <i>Orientation Programs- 3</i> for I UG SELF ESTEEM (Physical–health/aerobics,

5	October	<p>12-10 -17to o 18-10-17</p> <p>Display of CE Marks S₅ UG</p> <p>15/10/2017</p>	<p>Mental-yoga/philosophy-</p> <p>SreeNarayana study centre, Counseling cell, Health Club)</p> <p>Last week</p> <p>WELCOME MASTERS- S₁ PG</p> <p>Last week</p>
6	November	<p>Internal auditing- academic (IQAC)</p> <p>First –second week</p> <p>Computer awareness program- 1stUG(I.T/E-Learning Cell)</p> <p>First week</p> <p>Workshop on computer/E-learning (3hrs) S₁ P.G.</p> <p>Classes begin S₆ UG</p> <p>5-11-2017</p> <p>Internal exam -2-S₃ P.G.</p> <p>16-11-17to 22-11-17</p> <p>WWS Program with external mentor</p> <p>CE Marks Display S₃ UG</p> <p>28-11-2017</p>	<p>Sankar’s Day (Administration)</p> <p>7-11-2016</p> <p>Club Extension Activities</p> <p>Internal Auditing-Administration & Extension Activities.</p> <p>Second week-third week</p> <p>Last week</p> <p>Programs for Women’s Study Unit +Human rights forum</p> <p>Last week</p>
			A i d s D a y

7	December	<p>University Exam S₃ UG 3/12/2017 -21/12/17</p> <p>Study Tour- S₆ U.G.</p> <p>Project for S₆U.G</p> <p>WWS Program with external mentor</p> <p>First Week</p> <p>Second week</p> <p>University exams begins for S1 UG1/1/18-18/1/18</p> <p>Christmas vacation 22-12-17 to 31-12-17</p>	<p>(red ribbon club, NSS, Health club) 3/12/17</p> <p><i>Orientation Program- 4- Ist UG</i></p> <p>RECREATIONAL PROGRAMME- quiz, Group discussion etc.</p> <p>(Literary club, media and theatre club, Planning forum)</p> <p>First week</p> <p>National seminar-Physics Dept.</p> <p>Second week-Third week</p> <p>Christmas celebration 21/12/17</p> <p>NSS 7 days camp Last week</p>
8	January	<p>Internal Exam S₆UG 14/01/-2018</p> <p>Display of CA marks in notice board-21-1-18</p>	<p>Stress management/Office Management Counseling cell program for all staff First week</p>

		<p>WWS Program with external mentor- Second week</p> <p>University exams for S₃ PG 9-1-2018 to 16-1-2018</p> <p>Display of CE marks S₁ UG 17-1-2018</p> <p>Classes/Project work begin S₄ PG 27-1-18</p>	<p>Cultural program-students union Second week</p> <p>Sports Program (Sports club) Third week</p> <p>Republic day</p>
9	February	<p><i>Orientation Programme-5- Ist UG</i></p> <p>Down to earth- Environmental/Science/ Entrepreneurship program First week</p> <p>WWS Program with external mentor Second week</p> <p>Display of CE Marks S₆-UG 18/2/2018</p> <p>Science day- Science club 27/2/18</p>	<p>Program for Honoring personalities</p> <p>Counseling cell program</p> <p>University Youth Festival</p> <p>Science exhibition</p>

10	MARCH	<p>External Auditing- Academic (IQAC with external expert) First week</p> <p>Internal Exam-S₄PG 15/3/18-21/3/18 Second week</p> <p>Orientation Program-S₅ UG Third week</p> <p>Mid Summer Vacation 2-4-2018 to 31-5-2018</p>	<p>Women Day- Lady conveners meet 8/3/18</p> <p>External Auditing-Administration & Extension Activities. Second –Third week</p> <p>PTA meeting-Second week</p> <p>College Day-Third week</p> <p>PTA annual-Third week</p> <p>Farewell S₆-UGFourth week</p> <p>Farewell /Staff General Body Fourth week</p>
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Annexure-II

Faculty Evaluation Report

(2017-2018)

During the academic year 2017-2018, a faculty evaluation form was prepared by the IQAC and circulated among the students with the objective of collecting feedback from the students regarding the various aspects of teaching such as knowledge of the subject, approachability, teaching performance, method of teaching etc. The questionnaire was prepared and distributed to all the departments. Each faculty was supposed to distribute it to the various classes they engage and collect a minimum of 30 feedback reports. In each class a random number of students were approached and were asked to fill up the feedback form on a grade scale ranging from A to D. These feedbacks were properly analysed and a feedback report has been prepared based on this.

The following are some of the major findings of the faculty evaluation report

- Almost 98% of the students are satisfied with the method of teaching process imparted to them
- Students are also satisfied with the skill and subject knowledge of the faculties
- Students are happy about the way of interaction and cordial approach of the teachers
- Some students expressed their concern at the time constrain to cover the vast syllabus
- They are pleased at the manner by which internal examinations are conducted and the way by which results are announced
- Students demanded more ICT enabled teaching methods as it is more comprehensible to them