



Yearly Status Report - 2018-2019

Part A

Data of the Institution

1. Name of the Institution		SREE NARAYANA COLLEGE KOLLAM
Name of the head of the Institution		Dr .R. Sunilkumar
Designation		Principal (in-charge)
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		04742741793
Mobile no.		9387500997
Registered Email		snckollam@gmail.com
Alternate Email		iqacsnck@gmail.com
Address		Sree Narayana College
City/Town		Kollam
State/UT		Kerala
Pincode		691001
2. Institutional Status		

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Urban
Financial Status	private
Name of the IQAC co-ordinator/Director	Dr. S.V.Manoj
Phone no/Alternate Phone no.	04742741793
Mobile no.	9446900213
Registered Email	iqacsnck@gmail.com
Alternate Email	manojsvsnc@gmail.com

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://snckollam.ac.in//modules/uploads/2016/01/KLCOGN10199_SNCollege_Kollam_Kerala_AOAR_2017-181.pdf
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4. Whether Academic Calendar prepared during the year

if yes,whether it is uploaded in the institutional website: Weblink :	Yes http://snckollam.ac.in//modules/uploads/2019/12/accademic-calender.pdf
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5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
2	A	3.02	2016	02-Dec-2016	01-Dec-2021

6. Date of Establishment of IQAC

02-Jun-2008

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Workshop on effective	26-Mar-2019	106

teaching	1	
Orientation programme on theis writing	16-Oct-2018 1	42
workshop on e content development	12-Jan-2019 1	84
Green initiatives in the campus	05-Jun-2018 2	180
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8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
SCIENCE	FIST	DST	2018 1800	8000000
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	4
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	View File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
12. Significant contributions made by IQAC during the current year(maximum five bullets)	
Orientation programme conducted for first year UG and PG students to enhance teaching learning process in the campus	
Bio farming programme as a part of Haritha Keralam project, government of Kerala was conducted to inculcate agricultural habits among the student community.	
Encouraged quality research in college and established a new research centre for social science stream.	
Multi disciplinary seminar series AGHORA 2019 was organised to promote research	

culture among faculty and students and coordinated a total number of 52 programmes.

Developed a department level student database system (SDS) to monitor the result, curricular and co curricular activities and their feed back for the overall improvement of academic standards.

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
To submit the annual quality assurance report for the year 201718	AQAR submitted to NAAC on 31.12.2018
To renovate the ladies waiting room and to provide amenities	Renovated and installed water purifier, cooler and incinerator.
To renovate the canteen facilities	Renovated
To introduce 'Harithakeralam project' for inspiring students in agriculture practices	Harithakeralam project was successfully implemented in the campus .
To Mobilize fund for improvement of infrastructure in the science research labs IT labs with the help of external funding agencies	DST- FIST grant for improving teaching learning and research facilities was received . One IT lab with 30 computers was constructed and Procurement of equipments are under process. The college submitted proposal for RUSA grant and the proposal was accepted and sanctioned.
To renovate the college auditorium	Renovated and installed 750 chairs.
To costruct a hockey ground and prepare of a cricket pitch	Hockey ground was constructed .
To strengthen green protocol	Established disposal and plastic free campus
To introduce certificate courses	Provided opportunities for the students to learn innovative courses
To promote ICT enabled teaching learning	New horizon for teaching learning process
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
College council	26-Nov-2019

15. Whether NAAC/or any other accredited

No

body(s) visited IQAC or interacted with it to assess the functioning ?	
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2019
Date of Submission	28-Feb-2019
17. Does the Institution have Management Information System ?	No

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Sree Narayana College, Kollam being affiliated to the University of Kerala functions according to the academic parameters such as syllabi and examination rules and regulations set by the University of Kerala. The college admits students annually to its various courses strictly based on the criteria of merit and mandatory reservation policies. The syllabi that are prescribed for each course is formulated and modified regularly by the Kerala University taking into account the factor of employability. The specific modifications that the college requires with regard to the syllabi and other academic matters are enabled through its faculty members in the different revision committees and academic bodies of the University. An academic calendar is prepared at the beginning of each academic year highlighting the curricular and co-curricular activities for each semester. The CBCS monitoring committee ensures that the academic action plan is satisfactorily executed through a continuous evaluation process. The institution has a well tutorial system for mentoring the students. The academic performance and positive outcomes of students is maintained through a continuous evaluation by conducting internal tests during each semester. This academic monitoring has been successful in ensuring the better performance of students in University examinations. The college admits a considerable number of students coming from socially and economically backward classes. Some of such students are found to be lacking in their academic performance because of their adverse social background. Remedial coaching is given to such students by taking special classes in order to set them at par with better performing students. In addition, the college provides facilities such as training for various competitive and qualifying examinations such as NET etc. Besides a number of seminars, symposia, lectures and workshops are conducted under the initiative of departments every year with the purpose of broadening the intellectual horizons of the students.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
No Data Entered/Not Applicable !!!					

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	Malayalam	17/12/2018
BA	English	17/12/2018
BA	Journalism	17/12/2018
BA	Hindi	17/12/2018
BA	Sanskrit	17/12/2018
BA	Philosophy	17/12/2018
BA	History	17/12/2018
BA	Political Science	17/12/2018
BA	Economics	17/12/2018
BSc	Mathematics	17/12/2018
BSc	Physics & Computer Application	17/12/2018
BSc	Physics	17/12/2018
BSc	Chemistry	17/12/2018
BSc	Botany	17/12/2018
BSc	Botany & Bio Tehnology	17/12/2018
BSc	Zoology	17/12/2018
BCom	Commerce	17/12/2018

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	140	12

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Tally	10/10/2018	30
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	Botany	46
BSc	Bio Technology	30
BSc	Chemistry	40

BSc	Zoology	50
MSc	Physics	1
MCom	Commerce	22
MSc	Botany	1
MSc	Biotechnology	22
MSc	Zoology	19
MSc	Chemistry	22
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?
(maximum 500 words)

Feedback Obtained
<p>IQAC collects feedback from students on a regular basis. Analysis of the feedback helps to evaluate the quality of curriculum transaction method its strength and weakness. Department level meetings are conducted to discuss the issues raised by the students so that they can make appropriate changes in the teaching plan. As a part of quality assurance, PTA meetings are conducted during each semester and feedback are collected from parents also. IQAC records their valuable suggestions and these points re discussed in the college council and PTA executive meetings. Necessary steps are taken to resolve the parents concern about their wards. At the end of final semester, exit feed back from pass out students are collected. The students remark on the performance of their teachers, department and college is evaluated and remedial measures are taken for ensuring better academic performance.</p>

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	MALAYALAM	46	7104	46
BA	ENGLISH	60	11743	59
BA	JOURNALISM	57	4037	56
BA	HINDI	46	2531	46
BA	SANSKRIT	38	400	32
BA	PHILOSOPHY	71	2315	71
BA	HISTORY	61	6786	61
BA	POLITICAL SCIENCE	73	6052	73

BA	ECONOMICS	73	6798	73
BSc	MATHEMATICS	60	3114	60
BSc	PHYSICS COMPUTER APPLICATION	32	1125	32
BSc	PHYSICS	43	4405	43
BSc	CHEMISTRY	55	4998	55
BSc	BOTANY	52	6229	52
BSc	BOTANY BIOTECHNOLOGY	34	2660	34
BSc	ZOOLOGY	50	6939	50
BCom	COMMERCE	76	6967	76
MA	ENGLISH	24	1610	24
MA	MALAYALAM	21	627	21
MA	HINDI	15	337	15
MA	HISTORY	21	617	21
MA	POLITICAL SCIENCE	23	992	23
MA	ECONOMICS	24	488	24
MSc	MATHEMATICS	22	789	22
MSc	PHYSICS	21	1079	21
MSc	CHEMISTRY	18	1216	16
MSc	ANALYTICAL CHEMISTRY	16	753	16
MSc	ZOOLOGY	16	907	16
MSc	BOTANY	16	955	16
MSc	BOTANY BIOTECHNOLOGY	16	1119	16
MCom	COMMERCE	22	1303	22
PG Diploma	BIO MEDICAL SCIENCE	2	2	2
PhD or DPhil	CHEMISTRY	12	7	7
PhD or DPhil	BOTANY	12	8	8
PhD or DPhil	POLITICAL SCIENCE	24	5	5
PhD or DPhil	PHYSICS	32	5	5
PhD or DPhil	HINDI	20	10	10
PhD or DPhil	MALAYALAM	12	1	1
PhD or DPhil	ZOOLOGY	44	6	6
PhD or DPhil	COMMERCE	16	4	4
PhD or DPhil	ENGLISH	12	3	3

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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	2534	543	16	0	130

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
145	117	25	20	2	11

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The various mechanisms for mentoring students include the tutorial system, remedial coaching, scholar support programme, walk with scholar, additional skill acquisition programme, career guidance placement cell and counseling. The tutorial system aims to maintain a rapport between the teacher and the student. It helps to improve the allround performance of the students and to provide greater opportunities in their life. Students of each class are grouped into a number of batches consisting of 20-25 students supervised by a tutor. The tutor will regularly monitor the academic, extra curricular and other activities of the students of his/her group. Remedial teaching is assigned to identify the slow learners and providing them the necessary help and guidance to overcome their problems after identifying their areas of difficulty. It improves the learning skills and rectify any problem faced by the students in a respective area. There are certain evaluation and assessment techniques to identify the problematic area of the slow learners. Walk with a scholar is a programme initiated by the department of higher education which aims at giving necessary orientation to the selected students to prepare them to excel in different walks of life including their employment. In an academic year 30 students are selected on the basis of their merit and interest to this programme. Mentoring between the mentees and mentors is the high attraction of this programme. Scholar support programme is also an initiative of higher education department to impart personalised additional support to the slow learners through study materials, additional support classes, interactive sessions etc. A maximum number of 50 students are elected in an academic year. ASAP is a programme launched as a part of state skill development programme to enhance the employability of students. It is initiated with the idea of providing skill oriented training, which is highly demanded by the industry in additions to their regular academic programme. The career guidance and placement cell organises seminars and workshops on personality development, career guidance, life skills, soft skills etc. It conducts job fair and other recruitment programmes to ensure employability for the students.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3179	145	1 : 22

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
145	118	7	20	55

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers	Designation	Name of the award,
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	receiving awards from state level, national level, international level		fellowship, received from Government or recognized bodies
2019	Dr.VINOD B S	Assistant Professor	Best Oral Presentation Award
2019	Dr.VINOD B S	Assistant Professor	Best Oral Presentation Award
2018	Dr.SYNUDEEN SAHIB	Associate Professor	Award for International Achievement
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2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BA	115	VI	27/04/2019	25/05/2019
BA	130	VI	27/04/2019	25/05/2019
BA	125	VI	27/04/2019	25/05/2019
BA	140	VI	27/04/2019	25/05/2019
BA	145	VI	27/04/2019	25/05/2019
BA	150	VI	27/04/2019	25/05/2019
BA	111	VI	27/04/2019	25/05/2019
BA	105	VI	27/04/2019	25/05/2019
BCom	159	VI	27/04/2019	25/05/2019
BSc	220	VI	27/04/2019	25/05/2019
BSc	230	VI	27/04/2019	25/05/2019
BSc	235	VI	27/04/2019	25/05/2019
BSc	250	VI	27/04/2019	25/05/2019
BSc	245	VI	27/04/2019	25/05/2019
BSc	247	VI	27/04/2019	25/05/2019
BA	MCJ	VI	27/04/2019	25/05/2019
BSc	PCA	VI	27/04/2019	25/05/2019
MA	515	IV	18/09/2019	31/10/2019
MA	530	IV	18/09/2019	05/11/2019
MA	525	IV	18/09/2019	31/10/2019
MA	540	IV	18/09/2019	31/10/2019
MA	545	IV	18/09/2019	28/10/2019
MA	550	IV	18/09/2019	31/10/2019
MSc	620	IV	18/09/2019	30/10/2019
MSc	630	IV	18/09/2019	29/10/2019

MSc	635	IV	18/09/2019	28/10/2019
MSc	636	IV	18/09/2019	28/10/2019
MSc	650	IV	18/10/2019	28/10/2019
MSc	645	IV	18/10/2019	31/10/2019
MSc	659	IV	18/10/2019	25/10/2019
MCom	590	IV	18/10/2019	31/10/2019
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Continuous internal evaluation is an integral part of the UG and PG curriculum. Evaluation of students is done based on their performance in class tests , timely submission of assignments , seminar presentations and their attendance. Every semester, as scheduled in the academic planner internal tests and model tests are conducted. The results of class tests and model exam are published in the stipulated time period. The timely publication of CE marks help the students to resolve any grievance in internal assessment. There is department level and college level monitoring committees to ensure transparency in internal evaluation system. In case if a student is unable to attend the internal examination in the scheduled dates for genuine reasons he/ she will be given another chance.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

At the beginning of every semester, department level meetings are conducted to prepare the academic planner in accordance with the Kerala University academic calendar. The available working days are calculated and an action plan is prepared to complete the syllabus in the time limit giving due weightage for co curricular activities also. The academic calendar mention the dates for submitting assignments and the dates for conducting internal examinations and model examinations for each courses. It also highlights the National days or any other special days in the academic year . The CBCS monitoring committee meets every month to evaluate the progress of the proposed plan of action.

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<http://snckollam.ac.in/outcomes-of-programmes-offered/>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
115	BA	MALAYALAM	36	15	42
130	BA	ENGLISH	49	43	88
MCJ	BA	JOURNALISM	52	43	83
125	BA	HINDI	39	31	80
111	BA	SANSKRIT	27	9	33
105	BA	PHILOSOPHY	42	10	24

140	BA	HISTORY	64	16	25
145	BA	POLITICAL SCIENCE	64	36	56
150	BA	ECONOMICS	68	25	37
220	BSc	MATHEMATICS	56	37	66
PCA	BSc	PHYSICS COMPUTER APPLICATION	27	11	41
230	BSc	PHYSICS	43	25	58
235	BSc	CHEMISTRY	45	30	67
245	BSc	BOTANY	46	22	48
247	BSc	BOTANY BIOTECHNOLOGY	28	23	82
250	BSc	ZOOLOGY	49	22	45
159	BCom	COMMERCE	71	50	70
530	MA	ENGLISH	19	18	94
515	MA	MALAYALAM	18	16	89
525	MA	HINDI	9	9	100
540	MA	HISTORY	18	15	82
545	MA	POLITICAL SCIENCE	18	14	78
550	MA	ECONOMICS	15	14	93
620	MSc	MATHEMATICS	20	10	50
630	MSc	PHYSICS	17	12	71
635	MSc	CHEMISTRY	14	13	93
650	MSc	ZOOLOGY	14	13	93
645	MSc	BOTANY	15	14	93
659	MSc	BIOTECHNOLOGY	14	14	100
590	MCom	COMMERCE	20	20	100
636	MSc	ANALYTICAL CHEMISTRY	11	9	82
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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<http://snckollam.ac.in/student-satisfaction-survey/>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
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Minor Projects	365	SWAK Directorate of Environment Climate Change	3	3
Students Research Projects (Other than compulsory by the University)	60	KSCSTE	0.3	0.3
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3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Indigeneous knowledge system and intellectual property rights	Political science	22/11/2018

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
No Data Entered/Not Applicable !!!				
No file uploaded.				

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
No Data Entered/Not Applicable !!!					
No file uploaded.					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
3	1	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
MALAYALAM	3
CHEMISTRY	1

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Botany	4	2.06
National	Botany	2	0.64
International	Chemistry	25	2.40
International	English	4	2.38
National	English	1	5.82

National	Malayalam	1	0.50
International	Political Science	1	6.30
International	Zoology	6	0.62
National	Zoology	2	0.29
International	Biochemistry	2	4.59
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Malayalam	6
Psychology	1
Chemistry	3
Zoology	1
View File	

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Synthesis of spirolinked quinolinonepyrrolidine/pyrrolo [1, 2c] thiazoleoxindole / acenaphthalene hybrids via multicomponent [3+2] cycloaddition	RV Sumesh.	Tetrahedron Letters	2018	2	Madurai Kamaraj University	0
Heteronemin, a marine natural product, sensitizes acute myeloid leukemia cells towards cytarabine chemotherapy by regulating	Vinod BS	Oncotarget	2018	4	Rajiv Gandhi Centre for Biotechnology	0

farnesylat ion of Ras						
Chitosan E ncapsulati on Enhances the Bioava ilability and Tissue Retention of Curcumin and Improves its Efficacy in Preventing B[a]Pinduc ed Lung Ca rcinogenes is.	Vinod BS	Cancer Prevention Research	2019	2	Rajiv Gandhi Centre for Biotechnol ogy	0
Crystal structure and Hirshfeld surface analysis of 4-(2chl orophenyl) 1-methyl-3- phenyl-7- , 8-dihyd ro-5- Hdispiro [3, 2-pyrrolid ine-3, 6- isoquinoli ne]-2, 5-dione,	RV Sumesh.	Acta Cryst allographi ca Section E: Crystal lographic Communicat ions	2018	1	Madurai Kamaraj University	0
Effective removal of Cobalt(II) ions from aqueous solutions and nuclear industry wastewater using sulfhydryl and carboxyl f unctionali sed magnet	Deepa JR	Chemistry and Ecology	2018	2	Department of chemistry, University of Kerala	0

itenanocel lulose composite: batch adsorption studies,						
Electroche mical sensing of cholesterol by molec ularly imprinted polymer of silylated graphene oxide and chemically modified n anocellulo se polymer,	Deepa JR	Materials Science and Engine ering: C,	2018	10	Department of Chemistry, University of Kerala	0
Fabricatio n of a mol ecularly imprinted silylated graphene oxide polymer for sensing and quanti fication of creatinine in blood and urine samples	Deepa JR	Applied Surface Science	2019	2	Department of chemistry, University of Kerala	0
Carbon nan otubecoppe r ferritec atalyzed aqueous 1,3dipolar cycloaddit ion of in situgenera ted organic azides with alkynes.	Praveen Prakash	Chemical c ommunicati ons	2018	9	CEA, Université Paris	0

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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Synthesis of spirolinked quinolinonepyrrolidine/pyrrolo [1, 2c] thiazoleoxindole / acenaphthalene hybrids via multicomponent [3+2] cycloaddition	RV Sumesh.	Tetrahedron Letters	2018	5	0	Madurai Kamaraj University
Heteronemin, a marine natural product, sensitizes acute myeloid leukemia cells towards cytarabine chemotherapy by regulating farnesylation of Ras	Vinod BS	Oncotarget	2018	5	0	Rajiv Gandhi Centre for Biotechnology
Chitosan Encapsulation Enhances the Bioavailability and Tissue Retention of Curcumin and Improves its Efficacy in Preventing B[a]P-induced Lung Carcinogenesis.	Vinod BS	Cancer Prevention Research	2019	5	0	Rajiv Gandhi Centre for Biotechnology

Crystal structure and Hirshfeld surface analysis of 4-(2-chlorophenyl)-1-methyl-3-phenyl-7,8-dihydro-5H-spiro[3-indole-2-pyrrolidine-6-isoquinoline]-2,5-dione,	RV Sumesh.	Acta Crystallographica Section E: Crystallographic Communications	2018	5	0	Madurai Kamaraj University
Effective removal of Cobalt(II) ions from aqueous solutions and nuclear industry wastewater using sulfhydryl and carboxyl functionalised magnetite/nanocellulose composite: batch adsorption studies,	Deepa JR	Chemistry and Ecology	2018	2	0	Department of chemistry, University of Kerala
Electrochemical sensing of cholesterol by molecularly imprinted polymer of silylated graphene oxide and chemically modified nanocellulose polymer,	Deepa JR	Materials Science and Engineering: C,	2018	6	0	Department of chemistry, University of Kerala

Fabrication of a molecularly imprinted silylated graphene oxide polymer for sensing and quantification of creatinine in blood and urine samples	Deepa JR	Applied Surface Science	2019	6	0	Department of chemistry, University of Kerala
Carbon nanotube capped ferrite catalyzed aqueous 1,3-dipolar cycloaddition of in situ generated organic azides with alkynes.	Praveen Prakash	Chemical communications	2018	11	0	CEA, Université Paris
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	57	17	57	3
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3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Flood relief activities, Chengannur	NSS	7	45
Massive relief and cleaning programme, Edathva	NSS	4	45
Massive relief and cleaning programme, Alappuzha	NSS	5	56

Massive Cleaning Drive	NSS	5	120
Swachhata Hi SevaAwareness through Magic Show	NSS	4	160
Blood Donation Camp	NSS	10	157
Massive Cleaning Programme in KSRTC Bus Stand, Kollam	NSS	4	135
Campaign for Homeless Project	NSS and Staff Association	10	120
Socio Economic Survey	NSS	2	89
Home for Homeless Project	NSS and Staff Association	20	168
Food packet (Lunch) supply to poor people in streets and hospitals	NSS	10	150
Swach Bharat Mission	NCC	1	20
Kollam Corporation Cremation Centre Cleaning	NCC	1	31
Asramam Maidanam Cleaning	NCC	2	32
Blood Donation Program	NCC	1	5
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NSS	Best Unit Award	University of Kerala	200
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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
swachh Bharat Mission	NCC	Cleaning	1	32
swachh Bharat	Kolam corporation	Ashramam maidanam cleaning	2	31
swach Bharat	Kollam corporation	cremationcentre cleaning	1	32

Flood relief activity	Kollam collectorate	support to flood victims	18	142
Aids Day awareness	NSS Kerala AIDS Control society	Awareness programme	2	130
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3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
0	0	0	0
No file uploaded.			

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Sharing Research Facilities	Research	Sree Narayana College for Women, Kollam	06/06/2019	20/12/2019	Smt. Sartha S.
Sharing Research Facilities	Research	Sree Narayana College, Chathanur	07/06/2019	20/12/2019	Smt. Sarika S. T.
Sharing of research facilities	Research	Sree Narayana College, Cherthala	24/05/2019	20/12/2019	Smt. Preseeja P. J.
Sharing of research facilities	Research	Sree Narayana College, Varkala	23/05/2019	20/12/2019	Dr. Nithya P. Viswam
Sharing of research facilities	Research	Sree Narayana College, Chathanur	05/05/2019	20/12/2019	Smt. Soumya Surendran
Sharing of research facilities	Research	Sree Narayana College, Chathanur	17/04/2019	20/12/2019	Sri. Muhammed Shamnad B.
Sharing of research facilities	Research	T.K.M.M College, Nan giyarkulanga ra	10/04/2019	20/12/2019	Ms. Arya Surendran
Sharing of research	Research	Sree Narayana	10/04/2019	20/12/2019	Smt. Resmi S.

facilities		College for Women, Kollam			
Sharing of research facilities	Research	Sree Narayana College, Chempazhanthy	10/04/2019	20/12/2019	Smt. Manu K. B.
Sharing of research facilities	Research	Sree Narayana College, Chempazhanthy	27/02/2019	20/12/2019	Smt. Neena R.S.
Sharing of research facilities	Research	T.K.M.M College, Nangiyarkulanga	07/02/2019	20/12/2019	Smt. Anju Alex
Sharing of research facilities	Research	T.K.M.M College, Nangiyarkulanga	07/12/2019	20/12/2019	Smt. Sheeba Baby Alex
Sharing of research facilities	Research	Sree Narayana College, Cherthala	16/11/2018	20/12/2019	Sri. Pramod Gopal
Sharing of research facilities	Research	Christian College, Kattakada	24/10/2018	20/12/2019	Smt. Indulekha B. S.
Sharing of research facilities	Research	Sree Narayana College, Cherthala	15/10/2018	20/12/2019	Sri. Kevin Thomas
Sharing of research facilities	Research	Sree Narayana College, Chennangannur	03/10/2018	20/12/2019	Smt. Anupa Raj U. R.
Sharing of research facilities	Research	Sree Narayana College, Chathanur	27/09/2018	20/12/2019	Smt. Vidhu Krishnan
Sharing of research facilities	Research	Bishop Moore College, Mavelikara	22/09/2018	20/12/2019	Smt. Amrutha Mohan
Sharing of research facilities	Research	Sree Narayana College, Chathanur	18/09/2018	20/12/2019	Mr. Sreekumar
Sharing of research facilities	Research	Fatima Mata National College, Kollam	11/09/2018	20/12/2019	Sri. Peter John
Sharing of research facilities	Research	T.K.M.M College, Nangiyarkulanga	11/12/2019	20/12/2019	Sri. Pranav P.

		ra			
Sharing of research facilities	Research	T.K.M.M College, Nan giyarkulanga ra	14/09/2018	20/12/2019	Smt. Shibi Krishnan
Sharing of research facilities	Research	Sree Narayana College, Chathanur	11/09/2018	20/12/2019	Smt. Devi Krishna V.
Sharing of research facilities	Research	Sree Narayana College for Women, Kollam	31/08/2018	20/12/2019	St. Ms. Aswathy Jayaprakash
Sharing of research facilities	Research	Sree Narayana College for Women, Kollam	31/08/2018	20/12/2019	Ms. Archana P. J.
Sharing of research facilities	Research	Sree Narayana College, Punalur	13/08/2018	20/12/2019	Smt. Raji V.
Sharing of research facilities	Research	Sree Narayana College, Che mpazhanthy	20/08/2018	20/12/2019	Smt. Arya S.
Sharing of research facilities	Research	Sree Narayana College, Che mpazhanthy	10/07/2018	20/12/2019	Ms. Rohini V.
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
No Data Entered/Not Applicable !!!			
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
66	69

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing

Class rooms	Existing
Laboratories	Newly Added
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
KOHA	Fully	17	2015

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	98736	2832660	328	72981	99064	2905641
Reference Books	12932	227146	202	157582	13134	384728
e-Books	323336	5750	0	0	323336	5750
Journals	58	70015	2	5000	60	75015
e-Journals	6237	5750	0	0	6237	5750
Digital Database	1	5750	0	0	1	5750
CD & Video	8	0	25	0	33	0
Library Automation	1	720500	0	0	1	720500
Weeding (hard & soft)	328	12626	0	0	328	12626
View File						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Srijith S	PROBLEMS IN ADVANCED QUANTUM MECHANICS	Weblog	12/12/2018
BAIJU V	GROUP THEORY I, MICROWAVE COMMUNICATIONS, OPTICAL COMMUNICATIONS, DIGITAL COMMUNICATIONS	Weblog	01/03/2018

REHNA R	NANOTECHNOLOGY	Weblog	12/12/2018
Dr. ROXY.M.S	OPTOELECTRONICS	Weblog	01/01/2018
ASITHA L.R	CELLULAR MOBILE COMMUNICATIONS	Weblog	01/01/2018
Dr.VIDYA S	POLARISATION AND FIBRE OPTICS	Weblog	12/12/2018
SARANAYA BABU	SPECIFIC HEAT IN SOLIDS	Weblog	01/07/2019
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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MGBPS)	Others
Existing	97	5	2	1	1	8	10	21	0
Added	30	1	0	0	0	0	0	0	0
Total	127	6	2	1	1	8	10	21	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

1 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
No Data Entered/Not Applicable !!!	

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
2000000	2100000	4600000	4800000

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The various facilities and amenities provided by the college such as laboratories, library, sports complex, computers, class rooms etc. are periodically updated and maintained. For this purpose, the college has a planning body with Principal as its chairperson and selected numbers of faculty, PTA secretary and a representative of the management as its members. During each academic year, the planning body calls for a list of requirements from the departments with regard to the above mentioned amenities. These requirements are prioritized by the planning body and steps are taken to purchase the same. The funds for this come from Public Department (PD) fund, management, PTA, government agencies such as UGC, DST, KSCSTE etc. The funds are utilized strictly according to the rules and regulations laid down by PFMS

pertaining to the same. The expenses are audited by government agencies annually.

<http://snckollam.ac.in/minimum-disclosure-norms/?preview=true>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	PTA/ALUMINI/Student Aid Fund	95	208000
Financial Support from Other Sources			
a) National	NSP/DCE/DMW/Egrantz	2400	12036810
b) International	0	0	0

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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Counselling	05/06/2018	15	counselling cell of the college
Carrier Guidance	31/01/2018	65	IGCAR
Carrier Guidance	10/10/2018	900	District Employment Exchange
Carrier Guidance	01/12/2018	90	Nims Har Gobind Khorana Biotechnology Finishing School, Nims Medicity, Trivandrum
Carrier Guidance	05/03/2019	120	Malayala Manorama

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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2018	FEDARAL BANK PO	10	4	4	1

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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal

0

0

0

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
No Data Entered/Not Applicable !!!					
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2019	7	BSc	Botany	IIT Roorkey, Sree Narayana College Kollam, Jamia training college, Chithara, Valiyam College Chavara, HKM College	MSc Biotechnology, MSc Botany, B Ed.
2019	7	BSc	Zoology	JNCASR, Bangalore, Amrita University, Central University of Kerala, Sree Narayana College, Kollam, S N College, Cherthala, AJ College Thonnakkal	Integrated PhD, MSc Zoology, MSc Biotechnology, MSc Microbiology, MSc genomics science
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	25
SET	2
Any Other	20
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Hockey (Women) Tournament	Kerala University Inter Collegiate	8
HOCKEY (MEN) TOURNAMENT	R Sankar Memorial all Kerala 5Aside InterCollegiate Hockey Tournament ia Inter University (National)	10
College Sports Meet	Department Atheletic meet	200
Junior Hockey India Women Championship	National	6
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5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	Gold medal and Bronze medal in Kayaking (women)	National	2	0	1	Karishma Suresh
2018	Silver medal and Bronze medal in Kayaking (men)	National	1	0	1	Akhilesh P. S.
2018	Silver medal and Bronze medal in Kayaking (men)	National	1	0	1	Sreehari
2018	Bronze medal and Bronze medal in Kayaking (men)	National	1	0	1	Goutham Saji
2018	Bronze medal and Bronze medal in Kayaking (men)	National	1	0	1	Adarsh S.
2018	Bronze medal and Bronze	National	1	0	1	Vaishnavra j K. S.

medal in Kayaking (men)					
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The college has an elected college union which comprises 8 student office bearers headed by Chairman (male) and Vicechairman(female) and elected class representatives. The union organised various programmes like College day, Sports day, Yoga day, environment day and fine arts day. Observed all national days like Independence day, Gandhi Janyanthi, Republic day etc The activities of department associations conducted with help and coordination of 17 student association secretaries. Every department has independent clubs which promotes cocurricular activities and skill development prograames like Entrepreneurship Development, biodiversity mangement etc. The college has various bodies like Antiragging cell, women empowerment cell, pain and palliative care, carrier guidance, counselling, Blood donation, Nature club including NCC NSS. The student representatives actively participated in these bodies and ensure the effective functioning of curricular and cocurricular programmes. The college union coridantes the participation of students in the cultural and literary events orgniized by interuniversity, regional, national levels. During 201819., The NSS and NCC volunteers of the colleges were actively participated in KeralFlood relief cativities and helps the flood victims. The college bagged the best NSS unit award instituted by University of Kerala the student during the the academic year 201819. Our students actively participated in the Home for Homeless project with the support of teachingstaff Association. The beneficiary of the project was Kannan S, Second semester BA Malayalam student, who is a physically challenged student. As part of Green Campus Clean campus campaign, the college adopted green protocol. In continuation of this programme, student participated in the ewaste collection project of Kollam Corporation.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Alumni Association of SN College, Kollam (Reg.No. Q287/2002) actively initiates several programmes of student support and progress. The Alumni Assocaition keeps a good liaison with the Principal, HODs, and PTA representatives. The Association sponsors scholarships and cash awards, contribute to the infrastructure development , organizes seminars, encourages extra curricular activities and provides career guidance and personal counseling to the students. It has several oversea chapters in countries like the US, Malaysia and the UAE. Alumni has an office in the college campus and publishes a News letter Souhridam. The alumni association conducts an annual meet of all its members in the college and distributes cash awards to the University rank holders and class toppers

5.4.2 – No. of enrolled Alumni:

2200

5.4.3 – Alumni contribution during the year (in Rupees) :

538356

5.4.4 – Meetings/activities organized by Alumni Association :

Alumni association organised various programmes during the academic year 201819. The major activities include 1. World environment day celebration on 5th June 2018 2. Former students day celebration on 2nd October 2018 3. Career Guidance class to final year degree students on 5th October 2018. 4. financial assistance to economically backward students on 26th October 2018 5. Merit day celebration 25th January 2019

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The College is governed by an apex Management Committee comprising of General Secretary, four executive members and eighteen members who are democratically elected through Sree Narayana Trusts election. However, the governing power is devolved through various bodies such as College Council which consists of Principal, three elected teaching staff representatives and all Department Heads. The College Council meets twice in a month and discusses various aspects of academic and administrative matters. The Council evaluates the academic activities of the previous session and plan for the next academic session. In addition, the College has a vibrant Parent Teachers Association (PTA) which comprises of an Executive committee consisting of Principal as President and three elected Members from the teaching faculty. The Vice President of PTA is elected from the parents of the students. The main aim of the PTA is to promote the welfare of the students including financial assistance through providing Merit Scholarships and sponsoring selected students who are economically weak. PTA conducts its meeting annually and class wise meetings are conducted in each semester. Besides, the following academic and campus monitoring committees are constituted with the participation of Students and faculty members: Discipline Committee, Library Advisory Council, Students Welfare Committee, and Parliamentary Literacy Club etc. The following has been done for the period of 201819 with regard to decentralization and participative management:

- In association with PTA, National Service Scheme and Agricultural Department, Government of Kerala 'Haritha Keralam' an organic farming initiative was implemented in the College. Projects such as Paddy cultivation, Vegetable garden and flower garden were successfully implemented in the College.
- Construction of a Hockey Stadium and renovation of gents' washroom and College Canteen were carried out with the financial support from PTA. With financial aid from the College Management, the truss work of main block was completed.
- Under the auspices of College Central library 'Akshara Kalari' (literary forum) and 'Vaikhari' (a space for literary performance) was established in the campus.
- The College in association with the PTA conducted a Seminar Series entitled 'Aghora' in which all departments conducted academic programs. Students actively participated and presented papers in these seminars.

6.1.2 – Does the institution have a Management Information System (MIS)?

No

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	This college being affiliated to the University of Kerala functions according to the academic parameters such as syllabi and examination rules and regulations set by that University.

	<p>The specific modifications that the college requires with regard to the syllabi and other academic matters are enabled through its faculty members in the different revision committees and academic bodies of the University.</p>
Teaching and Learning	<p>Class rooms in the college are ICT enabled in order to improve the quality of Teachinglearning process. Feedback from students is taken to streamline the performance of teachers by making them aware of strong and weak points of their teaching. Apart from classroom interaction, the following methods are used</p> <ul style="list-style-type: none"> • Peer group teaching • Remedial teaching • Learning through community survey, case study, industrial visits and field study • Guided library assignments, group discussions, seminars, debates, quiz etc. • Collaborative and cooperative learning through group project work
Examination and Evaluation	<ul style="list-style-type: none"> • Examinations are conducted as per university notifications. • After the publication of the University End semester Examination (ESE) results, each department submits the result analysis data to IQAC which are discussed in college council meeting. • One internal examination per semester for UG and two for PG are conducted as part of the Continuous Evaluation. • Seminars and assignments of students are evaluated on the basis of its content, presentation and interaction. • Regular Department PTA meetings are conducted at the end of each semester to discuss the progress of students with their parents
Research and Development	<ul style="list-style-type: none"> • A new research block was established for promoting research in social sciences • To improve research facilities in science labs: Utilization of the first installment of DSTFIST grant Rs. 57.5 lakhs is in progress • The research committee encourages faculty members to undertake research activities. Faculty members are motivated to complete the ongoing research projects leading to their PhD and the faculty members without PhD. Degree are encouraged to initiate research work. • The college publishes an interdisciplinary multilingual research journal entitled "Holistic Thought" which is approved by University of Kerala • The committee

provides all information about the research areas, leading research institutes, available financial assistance and funding bodies etc. • Encourage students to take internship in well reputed institutes. • Students have been awarded the student's projects from Kerala State Council for Science, Technology and Environment. • To develop research culture among students and to familiarize them in the emerging areas in their respective disciplines, a multidisciplinary seminar series "AGHORA 2019" was organized. • Three PhD. Degrees have been produced by research centres in the college. • There were 37 international and 6 national publications in reputed journals.

Human Resource Management

Sufficient teaching and nonteaching staff were appointed in due course. College promotes the teachers to undergo orientation and refresher courses for improving the quality of teachinglearning process. They are also motivated to attend various training programmes and workshops to keep up todate with academic developments. Orientation programmes are conducted for the Nonteaching staff . Teachers undertake additional charge of extra and cocurricular activities and they get an opportunity to develop leadership qualities. Clubs and committees of the college help to explore the potential of the student .

Library, ICT and Physical Infrastructure / Instrumentation

The general library is centralised and computerised. The stack strength is 112275 books. • Purchased books worth Rs. 230563/ during this year utilising P.D. funds. • There are 60 journals. KOHA Open source library software makes the lending transactions easy. • U.G.C. aided Network Resource Centre is functioning in the campus • NList INFLIBNET was renewed and all staff and students have access to 6237 electronic journals (Full text) and 3, 23, 336 ebooks

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Administration	Administrative process is partially computerised.
Finance and Accounts	All major fund transactions are done through PFMS

Student Admission and Support	The admission process is done completely online through the common admission programme of Kerala University.
Examination	The examination registration, attendance statement and internal marks of students are done through online. In PG course question papers are received through online.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
No Data Entered/Not Applicable !!!				
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	Workshop on effective teaching		26/03/2019	26/03/2019	106	0
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Refresher Course	1	10/11/2018	30/11/2018	21
Refresher Course	1	12/11/2018	02/12/2018	21
Refresher Course	1	26/06/2018	16/07/2018	21
Refresher Course	2	11/11/2018	23/11/2018	23
Short Term Course in Reserach Methodology	3	22/11/2018	29/11/2018	8

Orientation Programme	1	26/11/2018	22/12/2018	27
Refresher Course	1	23/07/2018	13/08/2018	21
Refresher Course	1	26/06/2019	16/07/2019	21
Refresher Course	1	01/11/2018	23/11/2018	23
Refresher Course	1	30/11/2018	21/12/2018	21
Refresher Course	1	27/07/2018	17/08/2018	21
Refresher Course	1	26/06/2018	16/07/2018	21
Refresher Course	1	30/10/2018	20/11/2019	21
Refresher Course	1	08/10/2018	29/10/2018	21

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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
20	20	0	0

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Medical reimbursement, Group insurance scheme, State life insurance, Financial aid from staff association, Personal accident insurance. Loan facility from Cooperative Society, Maternity leave, Festival allowance, Provident fund etc	Medical reimbursement, Group insurance scheme, State life insurance, Maternity leave, Financial aid from staff association, Personal accident insurance, Loan facility from Cooperative society, Bonus, Festival allowance etc	26 Scholarships and 11 Endowments. Financial support to the economically weaker students by P.T.A., Alumni and Teaching Staff Association. „Share and Care? programme provides lunch, books, medical aid, etc. to poor students. 40 students are the beneficiaries. Support from Career Guidance Cell Trained Professional Counsellor Medical camps

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Institution regularly conducts internal and external auditing. After the completion of every major projects/scheme, external auditing is done by the authorized chartered accountant. Annual administrative audit is done by AG Dy. DC. Internal auditing is done by the team of staff members constituted under the chairmanship of Principal.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
College Management (SN Trusts)	2500000	Building maintainance
No file uploaded.		

6.4.3 – Total corpus fund generated

2475301

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No		Yes	IQAC
Administrative	Yes	JRS Co. Kollam	Yes	Team constituted by Principal as Chairman

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

Activities and support from Parent Teacher Association An assistance of Rs 3393908/ was allotted for the various development activities in the campus and for the day to day activities of the college during the academic year 201819. Parents attended the regular PTA meetings conducted by the departments and gave valuable suggestions for improving the academic standard of students. The details of PTA funded activities during the year 2018 19 are summarized below.

PTA activities 2018 19 Item Details of activities Amount Renovation Auditorium renovation 646924 Ladies Waiting Room Renovation 187455 Canteen Renovation 193240 Construction Toilet for Boys 200000 Orientation Programme Orinetation programme was provided for the first year UG and PG students 23760 Cleaning Campus cleaning , class room cleaning, well cleaning, Toilet and septic tank cleaning and sports ground 106650 Co curricular activities Funds for activities organized by departments , club and committees, merit day sports meet etc. 101627 Furniture Furniture procured for the new examination block and auditorium 590750 Maintenance Electrical / plumbing 112405 Repair of furniture 19747 Infra structure CCTV Installation 74000 Green Board, White board, felt board 11600 Office Photocopier, printer 108447 Service Computer service and repair 32780 Flood Relief Supported the flood relief activities rebuild Kerala mission 183872 Sports Hockey Ground renovation 439376 Support to students Merit Day Expenses 250000 Water purifier Installation of new water cooler 23450 Support to office Office expenses, admission work, computers TA for University , office works, audit fee etc. 87825

6.5.3 – Development programmes for support staff (at least three)

Hands on training on data handling in admission and student scholarship schemes. Orientation programme on PFMS Orientation programme to all support staff to improve their administrative aptitude.

6.5.4 – Post Accreditation initiative(s) (mention at least three)

For improving the sports facilities a new hockey stadium was constructed.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	No
c) ISO certification	No
d) NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	Orientation programme on thesis writing	16/10/2018	16/10/2018	16/10/2018	42
2019	Workshop on econtent deveopment	12/01/2019	12/01/2019	12/01/2019	84
2019	Workshop on effective teaching	26/03/2019	26/03/2019	26/03/2019	106
2018	Green initiatives in the Campus	05/06/2018	05/06/2018	07/06/2019	180

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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Trans Gender Day	17/12/2018	17/12/2018	175	38

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

The college organised various environmental awareness programmes, which include

1. World Environment Day 05 June 2018: World environment day was celebrated by planting tree saplings in the campus. College Alumni association, NCC, NSS and students actively participated in the tree plantation program. A Plastic Waste Auditing Program was also organized in the campus.
2. Ozone day was celebrated on 16th September 2018.
3. The nature club of college organised wet land day celebrations on 8th February 2019. One day seminar was also conducted on the topic Wetland, climate change and future security with the support of Kerala State Council for Science, Technology and Environment. Ecosystem and Biodiversity Conservation in the post flood scenario.
4. The energy conservation club and the Department of Physics conducted a power audit programme.
5. Prepared and Submitted a proposal for installing solar power unit of 20KVA to the RUSA.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	15
Scribes for examination	Yes	5

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
No Data Entered/Not Applicable !!!							

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
No Data Entered/Not Applicable !!!		

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Yoga	21/06/2018	21/06/2018	175
Public discussion on Human rights	10/12/2018	10/12/2018	160
seminar on eye donation	07/09/2018	07/09/2018	140
AIDS day celebration	01/12/2018	01/12/2018	130
Womens day celebration	08/03/2019	08/03/2019	120

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Conducted various environmental awareness programmes. Awareness on green protocol in the campus. Quiz competition conducted as a part of ozone day celebration. Conducted a survey on solid waste disposal and management strategies in the campus. Activity project on making curios using discarded plastic and paper wastes. orientation for common Bird Monitoring programme Participation in campus bird count 2019 a sub event of the Global Great Backyard Bird Count programme. Seminar on wetlands, climate change and future security and a documentary show as a part of world wet land day celebration 2019. Plastic brand auditing. Intercollegiate poster competition on plastic threats and challenges to earth.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Share and Care, is an initiative by the faculties of Sree Narayana College, Kollam, to help economically poor students with the target of providing lunch, books, study materials, medical aid, etc. Providing wholesome and nutritious meals to the economically deprived students, promotes education, health, lessen inequalities and end hunger. It also helps in developing the confidence of the students. Thirty five students were benefitted for the

academic year 201819. The programme started twenty years ago, is still continuing successfully and will continue in the coming years. Palliative Care Unit of Sree Narayana College, Kollam, aims at improving the quality of life of patients and their families facing issues related to life threatening illness by employing "active total care".It provides relief from pain and other distressing symptoms by integrating the social,psychological aspects of patient care. The Sree Narayana College, Palliative Care Unit started during the academic year 201718 aims at inculcating caring mentality among the students and the activities of the same are continued with vigour and vitality by the college staff in cooperation with the students,so that we could render patients and their loved ones expert clinical and moral support.The volunteers visited the patients in the palliative wing of Kollam District Hospital on 27/10/2018 and 9/2/2019and also patients in the neighbourhood and the students took back with them memories that result in a transformation in their attitude.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://snckollam.ac.in/best-practices/>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Upholding the great vision and ideals of Sree Narayana Guru, the renowned renaissance path breaker of Kerala, the college was established in 1948 with the steering guidance of Sri. R Sankar an inspiring leader of Sree Narayana Dharma Paripalana Yogam (SNDP). The establishment of the college is a hall mark in the history of educational annals of Kerala for it stood for the educational aspirations and hopes of marginal sections in Kerala, who would have otherwise being excluded in the stampede to rise up the ladders of Kerala society. Being recognised as one of the earliest colleges in Kerala and with a path breaking ideology to bring educational vision to the downtrodder. The college for ever had been seen as a symbol of liberal thoughts and ground breaking ideas. With its location adjacent to the trading town of Kollam and its connectivity with road and rail transit points make it a favourite choice among the student community. Its extensive campus housed in 10 acres sprawling buildings boasting modernist architecture and a wide variety of course ranging upto 17under graduate and 14 post graduate courses make it a conflux, perfect for young minds to grow.Upholding the ideals of Sree NarayanaOne Cast One Religion, one god for manthe college stands for liberalist and humanitarian source propelled by these visionary ideals, the management forever been keen in replenishing and reinstating this revolutionary fervour.Keeping the lamp of such steadfast thoughts had helped the college to mentor its students and no wonder it produced illustrious poets and social engineers who punctuate the history of kerala.The vibrant atmosphere brought forth by an equally enthusiastic student community and faculty aids the college in numerous avenues of outreach of society.Innovative workshops and seminars bringing in adequate societal participation and as well as initiative undertook by NSS for social seaffolding required for needy students and individual outside had brought accolades to the institution

Provide the weblink of the institution

<http://snckollam.ac.in/profile/>

8.Future Plans of Actions for Next Academic Year

Future plan for the academic year 201920 involves: 1. Introducing campus management system for improving the academic performance of students. 2. Conducting Orientation programme for first year UG and PG students. 3.

Strengthening of ICT enabled teaching learning process. 4. To conduct workshops on e content development and MOOC courses. 5. To encourage faculty members to undergo refresher courses on SWAYAM Portal. 6. To conduct student satisfaction survey. 7. Strengthening of green protocol 8. To set up a new video conference hall and e learning centre. 9. Utilisation of DST - FIST grant for improving the infrastructure of science laboratories. 10. Introduction of certificate courses. 11. To organize workshops on start up programmes. 12. To provide coaching classes for the Kerala Administrative Services and other competitive examinations. 13. Industry or higher education institution collaborations.