Yearly Status Report - 2018-2019

Part A	
Data of the Institution	
1. Name of the Institution	**SREE NARAYANA COLLEGE,CHERTHALA**
Name of the head of the Institution	**Dr. K B Manoj**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**04782864197**
Mobile no.	**9447106774**
Registered Email	**snccherthala@gmail.com**
Alternate Email	**drkbmanoj@gmail.com**
Address	**S N Puram P O**
City/Town	**Cherthala**
State/UT	**Kerala**
Pincode	**688582**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Rural**
Financial Status	**state**
Name of the IQAC co-ordinator/Director	**Dr. Sangeetha P M**
Phone no/Alternate Phone no.	**04782864197**
Mobile no.	**9496113958**
Registered Email	**iqacsncc@gmail.com**
Alternate Email	**pmsangeetha08@gmail.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://www.sncollegecherthala.in/ssr/aqr2017.pdf

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.sncollegecherthala.in/ssr/sem-plan-2018-19.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
2	**A**	**3.01**	**2015**	**15-Nov-2015**	**14-Nov-2020**

6. Date of Establishment of IQAC	**01-Jun-2004**

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
Orientation Programme for first year students and	**26-Aug-2018** **1**	**650**

parents		
Two days National Workshop on	15-Mar-2019 2	55
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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
Dept. of Chemistry	-	Indian Science Congress Association, Cochin Chapter	2018 1	4000
Dept. of Zoology	WED 2018	KSCSTE	2018 2	12000
National Service Scheme	District Youth Parliament	Ministry of Youth Affairs and Sports	2019 1	35000
Dept. of Zoology	NSD 2019	KSCSTE	2019 2	12000
Dept. of Zoology	WWD 2019	KSCSTE	2019 2	18500
Dept. of Zoology & IQAC	National Workshop	KSCSTE	2019 2	40000
Dept. of Zoology	Urjakiran	Energy Management Centre	2019 4	48000
Dept. of Zoology	National Workshop	Dept. of Environment and Climate Change	2019 2	50000
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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	**No**

during the year?

12. Significant contributions made by IQAC during the current year(maximum five bullets)

Orientation for first year students and parents

Research Methodology Workshop for researchers and faculty

Model NET Exam and Talent Search Exam in association with Academy of Physics Teachers

Employability Development Programme for final year undergraduate students

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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
Career Guidance for undergraduate students	One Day Employability Development Program was conducted on 4th October 2018 by NSS units in association with the District Employment Exchange, Alappuzha to develop skill and employability among students. Resource Persons provided training on CV Writing, Group Discussions, how to attend interviews and Job Opportunities. Orientation Programme for Professional Courses CMA ACA, CS in association with Unique Institute. Talk on "Management Programme Opportunities and How to Face an Interview" in association with Logic School of Management. Invited Talk on "Career Prospects in Botany" on 4th December 2018. Lecture on "Career prospects in History" on 7th March 2019.
Lectures by eminent resource persons	Invited talk on "Chemical Hygiene Plan" by Dept. of Chemistry on 8th August 2018. Dept. of Malayalam conducted a lecture on "Kerala Culture" on 9th August 2018. Dept. of History organised a lecture on "Importance and circumstances of the Temple Entry Proclamation" on 16th November 2018. Dept. of Zoology conducted a lecture on "Mosquito borne diseases and their control" on 14th December 2018. Erudite lecture on "Unfolding the Magic of Foldscope" by Dept. of Botany on 31st January 2019. Erudite lecture on "Role

	of Students in Environment Conservation" by Dept. of Botany on 13th March 2019. Erudite lecture on "Harmful Algal Blooms" by Dept. of Botany on 14th March 2019. Lectures on "Biodiversity of Alappuzha District- An Overview on Flood Impact' and "Habitat of Western Ghats" by Dept. of Botany on 15th March 2019. Invited Talk on "Science and Economics" was conducted by the Dept. of Economics on 12th March 2019. Dept. of History organised a lecture on "Kerala Histotiography" on 22nd March 2019. Dept. of Mathematics conducted "Problem solving training based on Vedic mathematics" for first and second year UG students. Dept. of Physics conducted a lecture on "Accessing higher dimensions for sustainable development" in connection with National Science Day celebrations.
Organic farming practices	Awareness Programme on "Organic Farming Practices" for Farmers of Kanjikkuzhy Grama Panchayath on 24th June 2018. Organic vegetable farming was done by NSS units in 50 cents of land in the college premises from December 2018.
Seminars/ Workshops organised in the institution	Dept. of Malayalam conducted a One day seminar on 'Vayanayute puthu vazhikal' in association with I & P R D, Govt. of Kerala, Alappuzha in connection with Vayanapakshacharanam on 19th June 2018. Dept. of Zoology in association with Bird's Club International organised a Workshop on 'Short Film Making'conducted by Sri. Jayaraj along with Sri. Anoop Chacko for more than hundred students representing 25 BCI units in Alappuzha District on 11th August 2018. NSS volunteers and NCC cadets were given training by KSSP on the use of ODK app for conducting field surveys on 15th August 2018. Dept of Botany organized a one day workshop on "Basics of Plant Taxonony" on 8th September 2018. Workshop on "Plant Microtechniques" in association with S.H College, Thevara on 1st October 2018. Dept. of Computer Science organised Seminar and Workshop on 'LateX for documentation' in association with DAKF(Democratic Alliance for Knowledge Freedom), Alappuzha on 14th November 2018. Dept. of Computer Science conducted a seminar on "Web Development using Java " on 16th January 2019. Dept. of Physics

	organised a talk on "Science and Pseudoscience" on 12th February 2019. ICPR sponsored periodical lecture on 1st March 2019 on "A Critical Inquiry into the Vedantic Insights of the Contemporary Indian thinkers" by Dept. of Philosophy. ICPR sponsored periodical lecture on 6th March 2019 on "Counter Currents in Indian Thought." by Dept. of Philosophy. Dept. of Malayalam conducted a workshop on "Nadakam: Arangum Aniyarayum" on 15th March 2018. Dept. of Physics conducted a Workshop on "Electronic lab experiments for PG students" on 15th March 2019. Dept. of Political Science organised a lecture on the topic 'Issues in Indian Politics: Past and Present'. ICPR sponsored periodical lecture on 22nd March 2019 on "Buddhist Moral Teachings" by Dept. of Philosophy. Dept. of Physics conducted an interdisciplinary seminar for history students on "The history of physics-God Particle" on 22nd March 2019. Dept. of Computer Science conducted a seminar on 'Visual Cryptography' on 22nd March 2019. Dept. of Philosophy conducted a talk on "Understanding Indian Legal System" on 25th March 2019. Dept. of Economics conducted one day National Seminar on "Emergence of Alternative Economic Systems and Recent Analytical Trends in Research" on 27th March 2019. Dept. of Commerce organised a One Day Seminar on 'Vistas of Challenging Entrepreneurship". Dept. of Economics conducted an Open forum on State and Central Budgets.
Competitions for school and college students	Dept. of Malayalam conducted an intercollegiate quiz competition on "Ramayanam" on 30 th July 2018. Quiz andEssay competitions were conducted on the topic "Ozone Depletion" on 16th September 2018. Conducted Essay, Quiz and Painting Competitions on "Biodiversity Conservation" on 2nd February 2019. Arun Mathew Memorial Interdepartmental Quiz Competition conducted by the Dept. of Commerce. Dept. of English conducted Haiku Writing, Poetry Reading and Short Film Appreciation Competitions. Dept. of Malayalam conducted Interdepartmental competitions on Malayalam Elocution, Malayalam Essay writing, Malayalm Short story writing, Malayalam Versification,

	Malayalam Recitation and Nadanpattu during the academic year. Dept. of Physics organised an interdepartmental Quiz Competition in connection with National Science Day celebrations. National Service Scheme units conducted District level Quiz, Essay Writing and Elocution competitions in association with State NSS Cell and Kerala State Minority Welfare Board in connection with Minority Day Celebrations on 18th December 2018. NSS units conducted a drawing competition in connection with women and child development on 20th February 2019.
Yoga class and practice	Yoga classes were conducted on 21st June 2018 on International Yoga Day by NCC cadets. NSS units organized an awareness class on the benefits of yoga and Yoga Practise. Mr. Mithra Raman, Staff of M,G University lead the class.
Society Intervention Programmes	NSS units purchased School bags worth Rs. 12,000/- from the fund collected by volunteers from among staff members. The bags were handed over to P.Krishna Pilla Smaraka Trust for distribution to the needy on 2nd June 2018. NCC cadets visited Kuttanad region on 8th September 2018 and conducted a socio-economic survey to ascertain the damage caused by flood. NSS units cleaned the premises of ESI hospital, Pathirapally on 24th September 2018. NSS volunteers cleaned the highway side and the premises of Cherthala Railway Station in association with Rotary Club Cherthala on 2nd October 2018. Mass Cleaning Drive was conducted by NSS units on 28th October 2018 at Vandanam Medical College Alappuzha in association with Pollution Control Board and Health Department. NCC cadets cleaned the premises of Kalavoor Health Centre, Public Health Centre, Valavanadu, ESI hospital, Alappuzha and District Child Welfare Committee office on 2nd October 2018, 24th November 2018 and 20th January 2019. Dept. of Economics conducted a Socio-Economic Survey among the residents of Mararikkulam, Kanjikkuzhi and Muhamma Grama Panchayath, in Association with Kerala Sasthra Sahithya Parishath(KSSP). Dept. of Economics conducted classes on Counseling, Personality enhancement and Career Guidance in various Schools and

	Colleges. Energy Conservation awareness Programme "Urjakiran" was conducted by the Dept. of Zoology including awareness classes, rallies and flash mob at 5 panchayaths in Alappuzha, Cherthala and Aroor Legislative Assembly Constituencies during December 2018 with financial support from Energy Management Centre and Centre for Environment and Development, Kerala. NSS units conducted survey on solid waste management in Ward No.17 of Kanjikkuzhy Grama Panchayath and Ward No. 8 of Mararikulam North Grama Panchayath and constructed compost pits in houses during seven day residential camp in December 2018.
Environment enrichment and Biodiversity Conservation	World Environment Day celebrated by NSS and NCC units by planting tree saplings and conducting awareness classes. NSS units celebrated world environment day by preparing a biodiversity park in the college premises. World Ocean Day celebrations on 8th June 2018 including interactive sessions, distribution of cotton bags to households and Marari beach cleaning involving school students and local people. Dept. of Zoology organised World Environment Day and World Wetland Day including popular lectures and competitions for school and college students with financial assistance from KSCSTE. "Plant of the Day Programme" Dept of Botany introduced nearly hundred plants with actual specimens and details in writing from 5th July 2018 onwards to familiarize local floral diversity. Thirteen new Birds Club International units in schools and seven in colleges were inaugurated on 11th August, 2018 by Sri. Jayaraj, the Founder of BCI, at the college. NSS Volunteers joined hands with "Save Alleppey" and cleaned a part of canal at Alappuzha on 29th September 2018. 40 NSS volunteers and 2 Programme Officers participated in Nature Education Camp held from 5th to 7th October 2018 at Shendurney Wildlife Sanctuary. NSS volunteers participated in a coastal survey on 16th December 2018 conducted in association with KSSP to map coastal regions and collect data from residents of the beach in Alappuzha. Dept. of Zoology conducted National Workshop on "Climate Change, Crisis management and Biodiversity with financial assistance from Dept. of

	Environment and Climate Change, Govt. of Kerala from 24th to 25th January 2019. Photography Exhibition on "Species Diversity of Strobilanthes" – an endemic plant that flowers once in 12 years in Munnar held on 15th March 2019.
Green Campus Clean Campus Programme	Dept of Botany conducted an exhibition on "Avoid Plastic Pollution" on 5th June 2018. NSS units introduced 'pen bank' in all departments and classrooms to collect used plastic pens. NSS units organised District level Inauguration of "Green Campus Clean Campus" Programme of Suchithwa Mission on 2nd October 2018. The programme was inaugurated by Honourable Minister Sri.P Thilothaman. NSS units organised a class on "Zero Waste" in association with Field Outreach Bureau Ministry of Information and Broadcasting Dept, Government of India on 1st March 2019.
Infrastructure Enhancement	Construction of additional toilets for lady students. Maintenance of Digital Seminar Hall. A separate Volleyball court for women is constructed and temporary fencing to separate existing volleyball court for men.
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14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date
Management	04-Dec-2019

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No

16. Whether institutional data submitted to AISHE:	Yes

Year of Submission	2019

Date of Submission	27-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

The institution follows the academic calendar issued by the University of Kerala inorder to successfully execute the syllabi of various UG and PG courses and prepare the students well in advance for their end semester examination conducted by the University of Kerala. Apart from the University academic calendar, institutional academic calendars for both UG and PG courses, are also prepared. This academic calendar helps the teachers to finish their allotted portions on time, anticipating delays due to regional problems and college specific activities . Heads of all the departments make sure that departmental academic activities are completed as per the academic calendar. Thus the institutional academic calendar ensures the timely conduct of internal examinations, submission and evaluation of assignments and projects, evaluation of seminars and internal exam answer scripts, consolidation of attendance, preparation of continuous evaluation (CE) sheets, verification of the CE marks by the students, redressal of grievances related to CE marks if any and entry of CE marks to the University website well before the due date. In addition to this, College Council meetings, general staff meetings and departmental staff meetings are held to plan, monitor and evaluate teaching – learning process. Various issues related to portion completion, examination, internal assessment, examination results, attendance system, timetable, extension activities and seminars are discussed during these meetings. Departments are asked to submit action plans at the beginning of every academic year and departmental activity reports collected at the end of every academic year. Departments are asked to analyse the end semester results of their students. IQAC closely monitors these activities and offers suggestions and feedback , if any.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepren eurship	Skill Development
Animation course(ASAP)		10/12/2018	60	Employabilit y	Creativity,D rawing skills, Presentation skills, familiarity in graphics software

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 !!!		

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
No Data Entered/Not Applicable !!!		

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

	Certificate	Diploma Course
Number of Students	33	0

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
No Data Entered/Not Applicable !!!		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MSc	Zoology	20
MSc	Computer Science	14
MSc	Physics	11

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	No
Employers	No
Alumni	No
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

Feedback of stakeholders is considered to be of great importance for the smooth functioning of the institutional mechanism. Feedback is regularly collected from parents and students. Feedback forms are given to students every year to rate the institution and its faculty. The IQAC monitors the process, evaluates and consolidates the scores given to various faculty members under various criteria. The consolidated scores will be then conveyed to respective teachers through Principal. The Principal may brief the teachers on the kind of feedback they received. The teachers are expected to make necessary changes in their approach as per the feedback given to them. Parental feedback is collected during departmental parents' meeting and through Parent Teacher Association meeting. Parents are invited well in advance for these meetings. PTA meetings offer a strong platform for parents to give their concerns and suggestions. As per the feedback received from such meetings, the institution successfully banned the use of mobile phones within the campus/ classrooms during class hours. The decision to inform the parents about the attendance shortage of their wards was the result of parental feedback. Other stakeholders are encouraged to approach college principal and teachers to offer their feedback through formally or informally.

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
BCom	Computer Application	60	3314	58
BSc	Botany	34	2097	33
BSc	Chemistry	44	2004	44
BSc	Computer Science	44	3036	43
BSc	Zoology	34	2256	36
BSc	Physics	44	2166	41
BSc	Geology	16	1056	17
BA	Economics	60	3173	60
BA	History	45	2379	49
BA	Malayalam	36	2549	40
BA	Philosophy	48	1077	50
BA	Political Science	60	2299	60
MA	Economics	23	332	20
MSc	Botany	15	723	15
MSc	Computer Science	18	241	14
MSc	Physics	15	723	15
MSc	Zoology	23	744	21

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	1491	160	0	0	78

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 Toolsand resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used
78	78	155	19	1	5

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

Mentoring systems at various levels are available to students. The institution follows tutorial system in which

every batch of students will come under one tutor (a teacher from their home department) for their entire period of study. The tutor will be acquainted with personal background of his or her wards and maintain a tutorial record containing the academic, personal, social and economic background of the student. The tutor will supervise and consolidate CE records of the students. Tutors are encouraged to maintain close bonds with their wards so that the students can confide in them ion the case of any difficult situation. Tutors are expected to contribute towards cultivating adaptability, positive attitude, personal awareness, confidence and self motivation among their wards. The college also makes use of programmes like Walk With A Scholar (WWS) and Scholar Support Program (SSP). These two programmes are sponsored by the Higher Education Council, Government of Kerala. While WWS programme caters to students with excellent academic records, SSP targets slow learners. Students are provided with internal mentors (teachers within the college interested in student mentoring). They are also given external mentoring sessions by eminent personalities from various fields.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1651	78	1:21

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
78	52	26	10	24

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 receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Dr. Dhanya Sethunarayanan	Assistant Professor	State Award for the Best Programme Offcer of NSS instituted by the Department of Higher Education, Government of Kerala
2018	Dr. Dhanya Sethunarayanan	Assistant Professor	Best NSS Programme Officer Award of the University of Keralathe U
2018	Dr. Jasmine Anand	Assistant Professor	FLAIR Fellowship of Dept. of Collegiate Education, Govt. of Kerala
2018	Dr. Remya Remanan	Assistant Professor	FLAIR Fellowship of Dept. of Collegiate Education, Govt. of Kerala

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	Date of declaration of

			semester-end/ year-end examination	results of semester-end/ year- end examination
BA	105,15,140,145, 150	6	12/04/2019	25/05/2019
BSc	210,230,235,245 ,250,320,	6	12/04/2019	25/05/2019
BCom	159	6	12/04/2019	25/05/2019
MSc	630,645,650,654	4	20/09/2019	28/10/2019
MA	550	4	20/09/2019	25/10/2019

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Apart from the University academic calendar, an institutional academic calendar is also prepared. This academic calendar helps the teachers to finish their allotted portions on time, anticipating delays due to regional problems and college specific activities. It also ensures the timely conduct of internal examinations, submission and evaluation of assignments and projects, evaluation of internal exam answer scripts, consolidation of attendance, preparation of continuous evaluation (CE) sheets, verification of the CE marks by the students, redressal of grievances related to CE marks if any and entry of CE marks to the University website well before the due date. Student's attendance is consolidated at the end of every month and the attendance status is displayed on department notice board. This helps students to keep track of their attendance and gives them ample time to make up attendance shortage, if any. Parents are also informed of attendance shortage and academic performance of their wards. In addition to internal exams, monthly class tests are conducted every month. Weak students are identified. A special programme called "Class @ Nine" is executed to provide more academic support and mentoring these students. Students are offered additional classes from 9.00 A.M. to 9.45 A.M. on week days.

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

End Semester exams and practical exams are conducted as per University academic calendar. Apart from the University academic calendar, institutional academic calendars for both UG and PG courses are also prepared. This academic calendar helps the teachers to finish their allotted portions on time, anticipating delays due to regional problems and college specific activities. It also ensures the timely conduct of internal examinations and lab sessions, submission and evaluation of assignments and projects, evaluation of seminars and internal exam answer scripts, consolidation of attendance, preparation of continuous evaluation (CE) sheets, verification of the CE marks by the students, redressal of grievances related to CE marks if any and entry of CE marks to the University website well before the due date.

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)

No Data Entered/Not Applicable !!!

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students	Number of students passed	Pass Percentage

			appeared in the final year examination	in final year examination	
245	BSc	Botany	29	11	37.9
235	BSc	Chemistry	36	13	36.1
320	BSc	Computer Science	34	18	53
210	BSc	Geology	14	4	28.6
230	BSc	Physics	38	18	47.3
250	BSc	Zoology	30	13	43.3
150	BA	Economics	50	37	74
140	BA	History	37	12	32.4
115	BA	Malayalam	35	11	31.4
105	BA	Philosophy	29	6	20
145	BA	Political Science	49	22	44.9
159	BCom	Computer Application	58	36	62.1
550	MA	Economics	5	4	80
645	MSc	Botany	13	13	100
630	MSc	Physics	12	6	50
650	MSc	Zoology	18	18	100
654	MSc	Computer Science	10	8	80

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)

   Every year IQAC takes feedback from third year students . They are asked to rate the faculty and facilities in the college. This feedback is analysed and is sent to the Principal.

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
Students Research Projects (Other than compulsory by the University)	120	KSCSTE	0.08	0.08

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
Two Days National Workshop on Research Methodology, Academic Writing and Soft Skill for Researchers	Zoology, IQAC	15/03/2019
Seminar on Ethics in Scientific Research	Centre for Formative and Operational Research (CFOR)	19/01/2019

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 !!!				

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

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
No Data Entered/Not Applicable !!!					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
No Data Entered/Not Applicable !!!		

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

Name of the Department	Number of PhD's Awarded
No Data Entered/Not Applicable !!!	

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)
National	Botany	6	0
International	Chemistry	2	0
International	Economics	1	0
International	Physics	1	1.15

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
Zoology	7
Chemistry	5
Botany	5
Hindi	2

English	2
Physics	4

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
No Data Entered/Not Applicable !!!						

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
No Data Entered/Not Applicable !!!						

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	7	22	12	19
Presented papers	10	3	2	2
Resource persons	0	0	0	3

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
Canal Cleaning	NSS/ Save Alleppey	2	110
Coastal survey	NSS/ KSSP	2	20
School Bags to needy	NSS	2	31
Cleaning of public places	NCC/NSS	5	245
Medical College Cleaning	NSS/ Pollution Control Board	2	78
Survey on Solid waste Management and construction of compost pits at homes	NSS/ Suchithwa Mission	2	100

AntiDrug Rally and Poster Exhibition on Drug Abuse	NCC	2	52
Poster exhibition on Road Safety	NCC	1	21
Awareness on Child Abuse	NSS/ District Child Protection Unit	2	30
Supply of flood relief materials	NSS/NCC	5	175
Kuttanadinoppam Supply of medicines and disinfectants to relief camps in Kuttanand	NSS/NRHM	2	50
Resource persons to monitor camp hygiene and waste management in relief camps at Alappuzha and Cherthala	NSS/ Suchithwa Mission	0	20
Health and Disease Surveillance Survey	NSS/NCC/KSSP	3	50
Inspection of Back to Home Kits in relief camps	NSS/UNICEF	2	19
Rebuild Kerala Survey to assess the damage caused by flood	NSS/ Nedumudi and Thalavady Grama Panchayaths	2	140
Changathi Project to teach Malayalam to migrant labourers	NSS/ Literacy Mission	2	20
Blood Donation Camps and Voluntary Blood donation	NSS/NCC/ All Kerala Blood Donors Forum, HDFC Bank, Blood Bank	3	192

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
Activities of NSS	State Award for the Best NSS Unit	Dept. of Higher Education, Govt. of Kerala	200
Activities of NSS	Overall Best Unit Award of University	University of Kerala	200
Volunteering in NSS	Best NSS Volunteer Award	University of Kerala	1

Blood Donation	Best Blood Donor Unit in Alappuzha	District Voluntary Blood Donors Forum	192

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 activites	Number of students participated in such activites
Swachh Bharat	NSS, NCC/ Suchithwa Mission	Internship, cleaning public places, awareness programmes, solid waste management in household	5	300
Awareness on Child Abuse	NSS/ District Child Protection Unit	Flash Mob, Street play	2	30
International Womens Day	Womens Cell, Womens Study Unit, NSS	Awareness Classes on Women Health Problems, Role of Women in Modern World, Abuse of Mobile Phones and Social and Lifestyle awareness, Blood Donation Camp, Online Photography and Digital Poster Competitions	13	252
AIDS Day	NSS/ NCC/ Aids Control Society	Rally, awareness classes	5	308

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
No Data Entered/Not Applicable !!!			

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	Duration From	Duration To	Participant

		/research lab with contact details			
Institution	Onjob training	ICAR NIFPHATT	15/05/2019	31/05/2019	20
Institution	Project work	ICAR CMFRI	01/04/2019	28/06/2019	1
Institution	Project Work	NBFGR	01/04/2019	28/06/2019	2
Institution	Project Work	Cashew Export Promotion Council of India	01/04/2019	28/06/2019	1
Laboratory	Project Work	BIOS Research Centre	01/04/2019	30/04/2019	12
Online	Spoken Tutorial	IIT,Mumbai and MHRD	31/07/2018	27/11/2018	20

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
ICAR CIFT	07/11/2018	Research and Training	3

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
8	8

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Others	Newly Added
Seminar Halls	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	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 patially)	Version	Year of automation
No Data Entered/Not Applicable !!!			

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	34689	2374487	64	64345	34753	2438832
Journals	153	92698	8	24000	161	116698

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	Platformon which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			

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	175	40	94	1	0	8	27	50	13
Added	8	0	0	0	0	0	0	0	0
Total	183	40	94	1	0	8	27	50	13

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

50 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 incurredon maintenance of physical facilites
92	92	8	8

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 college handbook details out the various facilities, clubs, extension activities, student welfare schemes provided by the institution. Rules and regulations regarding the use of these facilities are also included in the handbook. Teachers, and non teaching staff in library and labs also create awareness among students regarding the proper use of these facilities. Gate registers, log books, stock registers are maintained in labs and library.

Department heads, lab assistants and librarians are given the responsibility of maintaining and upgrading these facilities periodically.

http://www.sncollegecherthala.in/ssr/handbook.pdf

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	KRIPA	87	111600
Financial Support from Other Sources			
a) National	Central Sector Scholarship	8	96000
b)International	0	0	0

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
Remedial Coaching	12/07/2018	110	All the departments of the college
Personal Counselling and Mentoring	03/09/2018	11	Philosophy Department

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 passedin the comp. exam	Number of studentsp placed
2018	One Day Employability Development Programme	180	180	12	2

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
1	1	30

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
NA	0	0	WIPRO, INFOSYS, TCS	20	5

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	3	B Sc	Botany	S N College, Cherthala	M Sc Botany
2019	1	B Sc	Geology	S N College, Varkala	M Sc Geology
2019	2	B Sc	Geology	University College, Mangalore	M Sc Geology
2018	2	B Sc	Physics	S N College, Cherthala	M Sc Physics
2018	1	B Sc	Physics	St. Aloysius College, Edathua	M Sc Physics
2019	2	B.Sc	Physics	St. Joseph's College for Women, Alappuzha	M. Sc Physics
2019	2	B. Sc	Physics	S. D College, Alappuzha	M. Sc Physics
2019	1	B. Sc	Physics	S.N College, Cherthala	M. Sc Physics
2019	1	B. Sc	Physics	Bishop Moore College, Mavelikkara	M. Sc Physics
2019	2	B. Sc	Physics	D.C School of MAnagement and TEchnology, VAgamon	MBA
2019	1	B. Sc	Physics	Kerala University of Fisheries and Ocean Studies	M.Sc Remote Science
2019	1	B. Sc	Zoology	East Point College of Higher	M B A

				Education, Bangalore North University	
2019	3	B Sc	Zoology	S N College, Cherthala	M Sc Zoology
2019	1	BA	Philosophy	University of Kerala, Thiruvananthapuram	MA Philosophy
2019	1	B. Sc	Zoology	Flowers Academy	Film and TV Production
2019	1	B. Sc	Zoology	S. D College, Alappuzha	M.Sc Zoology
2019	1	B. Sc	Zoology	Sree Narayana Training College	B. Ed Natural Science
2019	1	B. Sc	Zoology	Govt. Law College, Ernakulam	LLB
2018	4	B. Sc	Zoology	S. N College, Cherthala	M. Sc Zoology
2018	1	B. Sc	Zoology	Melbourne University, Australia	MS Biotechnology
2019	1	B.Sc	Computer Science	University of Kerala, Thiruvananthapuram	M.Sc Computer Science
2019	1	B. Sc	Computer Science	University of Kerala, Thiruvananthapuram	M. Sc Data Science
2019	4	B. Sc	Computer Science	S.N college, Cherthala	M. Sc Computer Science
2019	1	B. Sc	Computer Science	University Institute of Technology, Alappuzha	M.Sc Computer Science
2019	1	B. Sc	Computer Science	Rajagiri College of Management and Applied Sciencese	M. Sc Computer Science
2019	1	B. Sc	Computer Science	Cochin University of Science and	M. Sc Computer Science

2019				Technology	
2019	1	B. Sc	Computer Science	Mahatma Gandhi University	M. Sc Computer Science
2019	2	BA	History	Kerala Media Academy, Kakkanad	PG Diploma in Television Journalism
2019	1	BA	Political Science	Mahatma Gandhi University	MA Political Science
2019	2	BA	Political Science	University of Kerala, Thiruvananthapuram	MA Political Science
2019	1	B.Sc	Chemistry	St. Michael's college, Cherthala	M.Sc Chemistry
2019	1	B. Sc	Chemistry	S.D College, Alappuzha	M. Sc Chemistry
2019	1	B. Sc	Chemistry	St. Stephen's College, Pathanapuram	M. Sc Chemistry
2019	1	B. Sc	Chemistry	S. N College, Chengannur	M. Sc Chemistry
2019	1	B. Sc	Chemistry	Mahatma Gandhi University	M. Sc Chemistry
2019	1	B. Sc	Chemistry	S. N College, Varkala	M. Sc Chemistry
2019	1	B. Sc	Chemistry	Sree Narayana Training College	B.Ed Natural Science
2019	1	B Com	Computer Application	ICAI	CA
2019	5	B Com	Computer Application	ICMAI	CA
2019	3	B Com	Computer Application	Eminent Unique Institute of Mnanagement	CMA
2019	1	B Com	Computer Application	Biswas Institute of Management	CMA
2019	1	B Com	Computer Application	Sree Narayana	MCom

				Guru College of Advanced Studies	
2018	1	B A	Philosophy	Loyola Institute of Management, Thiruvananthapuram	M S W
2018	2	B A	Philosophy	Maharaja's College, Ernakulam	M A Philosophy
2019	2	B A	Philosophy	University of Kerala, Kariavattom	M A Philosophy
2019	2	B A	Philosophy	Sree Sankara charya University, Kalady	M A Philosophy
2019	7	B Com	Computer Application	Cooperative Training College	HDC
2019	1	B Sc	Chemistry	Cooperative Training College	HDC
2019	1	B A	Malayalam	Sree Sankara charya Sanskrit University Regional Centre, Thuravoor	M A Malayalam
2019	2	B A	Malayalam	Govt. H S S , Aryad	B Ed

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	2
SET	1
Any Other	112

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Essay Competition on Ozone Day	Interdepartmental	36
Essay, Quiz and Painting Competitions on Biodiversity Conservation	Interdepartmental	84

Arun Mathew Memorial Quiz Competition by Commerce Alumni	Interdepartmental	24
Haiku Writing, Poetry Reading, Short Film Appreciation Competitions	Interdepartmental	53
Malayalam Elocution, Malayalam Essay writing, Malayalm Short story writing, Malayalam Versification, Malayalam Recitation and Nadanpattu	Interdepartmental	130
Quiz Competition on National Science Day	Interdepartmental	24
District level Quiz, Essay Writing and Elocution competitions in connection with Minority Day celebrations	Intercollegiate	43
Kerala University North Zone Volleyball (Men)	Intercollegiate	468
Kerala University Inter Zone Volleyball Intercollegiate (Men)	Inter Zone	72
Kerala University North Zone Cricket Intercollegiate (Men)	Intercollegiate	192
District Youth Parliament	District level	55
Volleyball Championship	Interdepartmental	144
Football Championship	Interdepartmental	192
Cricket Championship	Interdepartmental	192
Track and Field Championship	Interdepartmental	80
Quiz competition on Ramayana	Intercollegiate	24
Quiz Competition on Ozone Depletion	Interdepartmental	10
Drawing competition on Women and child development in connection with Breast Feeding Week	Interdepartmental	28
Digital Poster Presentation Competition on World Wetland Day	Intercollegiate	16
Quiz, Essay Writing and Painting Competitions on Energy Conservation	Interdepartmental	38
Talent Hunt competition on Science Journalism	Intercollegiate	21

Painting and Digital Poster Competition	Interschool and Intercollegiate	46

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
No Data Entered/Not Applicable !!!						

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

Every year the students elect their representative(one boy and one girl from each class) and these student representatives form the college union. Union Chairman, General Secretary, Lady representatives and University Union representatives are then elected from the class level representatives. The college union takes active interest in the welfare of students and promotes their creative expression. They conduct various competitions to nurture the talents of students. They also celebrate various festive occasions to honour the cultural richness of our state and to inculcate a feeling of brotherhood and togetherness among students. The union also takes active interest in making the students aware of contemporary socio political situation and inculcates sense of responsibility and leadership skills in young minds. College Union also join hands with staff to ensure discipline within the campus .The college girl's hostel mess is also supervised by students themselves. NSS and NCC units in college, Departmental Associations also select student volunteers who would help the teachers in the smooth running of these bodies.All these measures ensure that the voice of students is heard and students are given platforms to express their views and concerns.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

SNOSA (Sree Narayana Old Students Association) is a registered Alumni Association of the college. Get together of Alumni were conducted by the departments to strengthen their participation in the development of the college.

5.4.2 – No. of enrolled Alumni:

1800

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

11750

5.4.4 – Meetings/activities organized by Alumni Association :

Arun Mathew Memorial Inter departmental Quiz competition was conducted by B.Com alumni association. Adv. Sabu Memorial Endowment Award was presented by Zoology Alumni Association for meritorious students. Itty Achuthan Memorial award was presented by the alumni of Botany department for best outgoing student. Sanjeevanam puraskaram(Cash Prize, Memento and Certificate)was presented to the topper in B.A. Malayalam course. Orma malayalam a get together of retired

teachers and alumni was organised by Malayalam Alumni Association. Mementos were given to teachers and a sapling was planted in memory of the get together. A flute concert by the famous musician and alumnus, Rajesh Cherthala was also organised.

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 council has constituted many committees, cells and clubs to ensure smooth functioning of academic and extension activities in the college. Various teachers are appointed as coordinators, convenors and members in these committees. These clubs and cells are given freedom of operation in all matters related to their functioning. These committees (like Discipline Committee, Anti Ragging Committee, Purchase Committee, internal Exam Committee(SPEC), Research Committeeetc) ensure more participation of teachers in the governance of institution and aid in decentralization. Teachers guide and supervise the students and ensure their participation in various extension activities. NSS and NCC units in college, Departmental Associations also select student volunteers who would help the teachers in the smooth running of these bodies. 2. The College also has a Staff Association. The executive committee of the Staff Association has staffrepresentatives from all departments. The Staff Association helps to coordinate various activities related to the smooth running of college, provides a platform for teachers to voice their concerns, acts as a bridge between the teaching and non teaching faculty and ensures the welfare of students, staff and institution in general.

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	College follows the syllabi of University of Kerala. Few teachers are members of Board of Studies and involve in syllabus revision.
Teaching and Learning	Provides access to internet through a dedicated WiFi connection. Faculty members use ICT to enhance teachinglearning process. Remedial coaching and peer teaching is conducted for slow learners. Seminars, Group Discussions, Power Point presentation competitions are conducted to nurture and guide soft skills and hand skills of students. Virtual lab and spoken tutorial facilities are provided to enhance facilitation. Tutorial system is followed to mentor students. Students and teachers are encouraged to use free and open softwares and platforms.
Examination and Evaluation	college follows Choice Based Credit and Semester System. College level model

	exams are conducted and monitored by Student Performance Evaluation Committee (SPEC). PTA meetings are conducted after model exams to inform parents of the overall performance of their wards. Proficiency tests are conducted for first semester UG and PG students to assess their aptitude in science. Regular testpapers, assignments, seminars and Group Discussions are conducted for continuous evaluation. Retests are conducted for students with below average score.
Research and Development	Encourages faculty to apply for major and minor projects of various funding agencies. Centre for Formative and Operational Research (CFOR) of the college publishes a multidisciplinary peer reviewed annual Journal Academic Spectrum to promote publication of research by students and faculty. Faculty members are encouraged to avail Faculty Development Programmes for career enrichment. Two of the faculty members received FLAIR Fellowships of the Department of Collegiate education. Two faculty members were awarded Doctoral Degree.Students and faculty members are also encouraged to participate in workshops and seminars to familiarize with the state of art technology and information related to their discipline. Department of Zoology is an approved research centre of the University. One of the faculty member of the department was approved as research guide by the university. A faculty member received the Best poster presentation award at the International Conference on Multidisciplinary Research held at St. Albert's college, Ernakulam
Library, ICT and Physical Infrastructure / Instrumentation	WiFi connectivity is provided in the college. There are three full fledged computer labs. There is a research laboratory attached with the Department of Zoology. DSTFIST has sanctioned an amount of Rs. 1.10 crores toward enhancement of facilities for teaching and Research. Amount of Rs. 92 lakhs was spent towards procurement of instruments under the scheme. RUSA has sanctioned an amount of RS. 2 crores for purchase, renovation and construction. Digital Seminar hall was renovated. A new volley ball court for

	women was constructed and the existing volley ball court was renovated. Construction of additional wing of ladies toilet was initiated.
Human Resource Management	Efficient management and skill enhancement of students are supervised through 43 clubs and committees. Talented students are identified and given training to participate in various cultural events. Faculty members are encouraged to participate in FDP programmes and serve as resource persons in seminars, conferences and workshops. Nonteaching staff took part in training programmes to ensure smooth progress of administrative work. Guest lecturer interviews are conducted under the supervision of principal and department heads.
Industry Interaction / Collaboration	Students are taken to industrial and institutional visits to foster research aptitude and supplement theoretical knowledge. Department of Zoology has signed an MoU with ICARCIFT for training and research. Post Graduate students undertake their project work at various reputed national institutes and laboratories. On the job training is given to PG Zoology students to get acquainted with fish preservation and processing techniques. Invited talks by scientists and subject experts are conducted by departments to promote knowledge sharing and updation of existing knowledge.
Admission of Students	Through Common Admission Procedure of University of Kerala.

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

E-governace area	Details
Student Admission and Support	Admission process is carried out through the online portal of University of Kerala. Various scholarships are processed through the respective online portals.
Administration	Official Whatsapp groups are formed at various levels for informal communication among staff.
Finance and Accounts	Salary of staff is processed through Service and Pay Roll Repository for Kerala(SPARK).
Examination	Examination registration, Hall ticket downloading, PG question paper downloading, Examination attendance record, Continuous Evaluation marks

	uploading are done through University Exam portal. Students can download draft marklists through this portal.
Planning and Development	E tenders are invited to utilize various funds from State and Central governments. All communications to University, funding agencies, government agencies and management are done through electronic means also. Surveillance cameras have been installed in exam halls.

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 !!!

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)
2019	Two days National Workshop on Research M ethodology , Academic Writing and Soft Skills For Researcher s	NA	15/03/2019	16/03/2019	53	0
2019	Seminar on Ethics in Scientific research	NA	10/01/2019	10/01/2019	48	0

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

Orientation Programme	1	04/09/2018	01/10/2018	28
Orientation Programme	2	14/11/2018	11/12/2018	28
Orientation Workshop	1	25/11/2018	30/11/2018	6
Orientation Programme	1	12/09/2018	12/09/2018	1
Orientation Programme	1	17/09/2018	17/09/2018	1
Refresher Programme	3	28/11/2018	18/12/2018	21
Refresher Programme	1	23/11/2018	13/12/2018	21
Refresher Programme	2	08/10/2018	29/10/2018	21
Refresher Programme	1	01/02/2019	21/02/2019	21
Summer School	1	01/12/2018	21/12/2018	21
Orientation Programme	1	01/02/2019	28/02/2019	28
Short Term Course	1	24/10/2018	02/11/2018	10
Short Term Course	1	22/11/2018	29/11/2018	8
Short Term Course	1	24/09/2018	28/09/2018	5
Short Term Course	1	12/12/2018	18/12/2018	7
Short Term Course	1	24/10/2018	31/10/2018	8
Refresher course	1	29/11/2018	20/12/2018	21

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
10	10	1	1

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
cooperative store, Dhanlaxmi bank, canteen,staff association	cooperative store, Dhanlaxmi Bank, canteen,non teaching staff association association	cooperative store, Dhanlaxmi Bank, canteen, students union

6.4 – Financial Management and Resource Mobilization

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

External audits are conducted by external agencies like Deputy Directorate of Collegiate Education and Govt. Accountant Generals Office as per the convenience of the concerned agency. Funds received from various funding agencies are audited by an external auditor. Internal audits are conducted annually.

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
Management	300000	Renovation of Digital Seminar Hall

6.4.3 – Total corpus fund generated

300000

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	NA	No	NA
Administrative	No	NA	No	NA

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

Partial construction of an additional wing for ladies toilet. Salary for Guest Faculty. Merit awards for UG and PG toppers.

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

Encouraged to attend training programmes.

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

Appointed Permanent UGC qualified librarian. MoU signed with institute of national reputation. Improved social commitment.

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
2019	Two days National Workshop on Research Methodology, Academic	15/03/2019	15/03/2019	16/03/2019	53

	Writing and Soft Skills For Researchers				
2019	Seminar on Ethics in Scientific research	10/01/2019	10/01/2019	10/01/2019	48

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
Panel discussion on Womens health problems	08/03/2019	08/03/2019	42	0
Role of Women in Modern World	16/08/2018	16/08/2018	38	5
Flash mob and Street Play on Child Abuse in association with ICDS	14/11/2018	14/11/2018	21	9

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
World environment Day, World Wetland Day, Ozone Day were observed and environmental awareness programme Urja Kiran was organised. Flash mobs and awareness classes were conducted at 5 Panchayats of 3 Legislative Constituencies as part of Urja Kiran. Organic vegetable farming was carried out in 50 cents of land inside the college premises. An awareness programme on organic farming practices for farmers of Kanjikuzhi grama panchayath was held. Various competitions were conducted in connection with biodiversity conservation programmes.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Scribes for examination	Yes	5
Ramp/Rails	Yes	1

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva	Number of initiatives taken to engage with and contribute to	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff

	ntages	local community					
2018	0	1	18/08/2018	11	Flood Relief Camp	Rescue and Relief	300
2018	0	1	01/10/2018	1	Contribution to CMDRF	Flood Relief	50

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

Title	Date of publication	Follow up(max 100 words)
College Hand Book	23/07/2018	College Hand Book is issued to all first year students to familiarize thenselves with the mission, vision and code of conduct envisaged by the institution.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
International Yoga Day	21/07/2018	21/07/2019	86
District Youth Parliament	24/01/2019	24/01/2019	40
Special Outreach Programme on Zero Waste	01/03/2019	01/03/2019	145

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

Introduction of Pen Bank to collect used plastic pens. Green Protocol is observed. Plastic waste is regularly collected and handed over to collection points of Panchayath. Planting tree saplings to increase the greenery. Organic farming practised in the college. Paper pen distribution.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. LITERACY PROGRAMME FOR MIGRANT LABOURERS (CHANGATHI): 'Changathi'programme was a project implemented under the auspices of the Kerala State Literacy Mission to teach migrant labourers the language and culture of Kerala and thereby improve their lifestyle. Though migrant labourers have become an important component in our societies doing many different types of jobs, there exists discrimination in the attitude of local people. By imparting the culture of Kerala and teaching Malayalam, the project aimed at reducing the discrimination and improve their ways of living. The Project in Alappuzha district was implemented in Mannancherry Grama Panchayath where considerable numbers of migrant labourers reside and work in many companies and shops. The project was implemented in association with our NSS units. Initially a survey was undertaken in 23 wards to identify the number and status of migrant labourer population in the panchayath. After consolidation of survey report and identification of those interested in attending the classes, 20 volunteers were allotted as instructors in different parts of Mannancherry Panchayath to teach the labourers. The textbook "Hamaari Malayalam" which has lessons comprising Malayalam alphabets, common terms to communicate at different circumstances,

need of cleanliness, festivals of Kerala etc, was used to teach migrant labourers . Orientation to NSS volunteers: An orientation class was conducted for the volunteers to get acquainted with the survey form. The Alappuzha District Coordinator of Literacy Mission, Sri.K.V.Retheesh elaborated the details included in the survey form and clarified the doubts of our volunteers. Orientation was conducted at Mannancherry Panchayath Hall and 85 volunteers participated in the meeting. Inauguration of the project and survey: An official inauguration of the programme was done by Panchayath President Sri. G. Venugopal. District Panchayath Member P.A. Jumailath presided over the programme and Coordinator of Literacy Mission Sri. K. V. Retheesh introduced the project. After the brief meeting, volunteers segregated into batches of 3, accompanied by a member from Kudumbasree conducted survey at 23 wards. Survey ended at 4.00pm. After completion of the survey and feedback, forms were handed over to the NSS office for consolidation. 81 volunteers took part in the survey. Consolidation of the survey forms and report preparation: Consolidation and report preparation was done by the Programme Officers with the help of volunteers and the data was submitted to the District Literacy Mission for publication. A total of 296 migrant labourers were identified from Mannancherry Panchayath. A total of 275 workers were identified for the literacy programme and classes were planned at 19 centres in Mannancherry Panchayath. Orientation to familiarize textbook: An orientation was conducted for 20 NSS volunteers who were selected as instructors to engage literacy classes. The programme was inaugurated by Mannancherry Panchayath President. Coordinator and Assistant Coordinator of Literacy Mission took classes on the textbook "Hamaari Malayalam". Induction of migrant workers to the literacy programme: Induction programme of migrant labourers to Changathi Programme was held at V.K.C Company, Valavanadu The programme was inaugurated by the Finance Minister Dr. T. M. Thomas Isaac. Literacy Classes: Classes began on 4th February after the induction of workers to the programme. Thereafter, classes are conducted every Sunday for 2 hours at the place of work or the residence of workers. Classes are mainly held at VKC company and at different places in the Panchayath. Digital classes were also conducted and tutorials were provided via mobile phones so that the learners could practice writing of Malayalam letters and words during leisure time. Classes were conducted till the middle of November 2018. Examination for learners: At the end of the learning process, an examination was conducted at different centres simultaneously on 25th November 2018 to assess the level of learning among migrant labourers. Question paper set by the Literacy Mission was provided for evaluation. The programme named "Mikavutsavam" was inaugurated by the Honorable Finance Minister Dr. T.M. Thomas Isaac. 145 learners wrote the examination. Certificates were also issued to the learners based on the participation in the programme and performance in the examination. 2. FLOOD RELIEF ACTIVITIES BY THE COLLEGE Alappuzha was one among the worst affected districts in our state, by unprecedented floods that occurred during July and August 2018. Being a college situated in the district, different activities were carried out for about three months period during the initial flood in July and the second devastating flood in August. During flooding, NSS volunteers served as control room workforce at Alappuzha Collectorate and NCC cadets rescued stranded people by ferry at Punnapra. Our college hosted a flood relief camp under the supervision of Kanjikkuzhy Grama Panchayath for 11 days, from 18th to 29th August, with a strength of 2000 campers from Nedumudy, Thakazhy and Pulinkunnu panchayaths of Kuttanad. All the staff, student groups and many former students extended their wholehearted support and rendered maximum help in the smooth running of the camp. Student volunteers from NSS, NCC and College Union were involved in the setting of the camp site, collection of dresses and bed sheets from nearby houses and distribution of relief materials to campers, waste management in the camp, celebration of onam by putting floral carpet with inmates, packing and distribution of Onam kits. They also operated College FM for relieving the

stress of campers, made arrangements to conduct medical camp, interacted with inmates and provided mental support, supplied crayons and colouring books to children and spent time with them by telling stories, post camp cleaning of the college premises. Our camp was highly appreciated by the three member UNICEF team, taking into account the cleanliness, quality of food served, security and waste management. Mr. Banku Bihari Sarkar commented that "This is one of the best relief camp that I have seen in my 20 years of professional career". Apart from hosting the relief camp, our student groups, NSS volunteers and NCC cadets were involved in rescue operations, procuring relief materials for camps run by the Revenue department. They also visited camps at Kuttanad and conducted ODK survey as part of "Kuttanadinoppam" program, served as resource persons of Suchithwa Mission to create awareness on cleanliness and waste management in camps at Cherthala and Alappuzha, served as surpevisors of UNICEF to check the quality of back to home kits in packing centres of Alappuzha district and conducted assessment of flood damage in Thalavady gramapanchayath in connection with Rebuilt Kerala. The college has also responded to Salary Challenge in a positive manner and contributed generously towards the Chief Minister's Distress Relief Fund.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link
http://www.sncollegecherthala.in

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

The institution was established to ensure the welfare of all without any discrimination. It aims to liberate man kind through education. Institution provides quality education to all without any bias and considers education an instrument of socio economic progress, moral, social and intellectual awakening in each student. This is ensured through various academic and extension activities of the college.

Provide the weblink of the institution
http://www.sncollegecherthala.in

8.Future Plans of Actions for Next Academic Year

To start certificate and vocational courses. To impart social responsibility and civic sense in students through community out reach programmes of clubs and committees. To have more linkages with institutes of national reputation. To train office staff in administrative work. To recruit more office staff. To continue biodiversity conservation strategies. Infrastructure development. To impart life skills training to students through various extension activities. To encourage faculty to take up trans disciplinary research. To conduct more seminars and invited talks.