



## Yearly Status Report - 2018-2019

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>		SREE SANKARA COLLEGE
Name of the head of the Institution		Dr. Suresh A
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		0484-2462341
Mobile no.		9539010653
Registered Email		info@ssc.edu.in
Alternate Email		info@sreesankaracollege.org
Address		Sankar Nagar
City/Town		Kalady
State/UT		Kerala
Pincode		683574
<b>2. Institutional Status</b>		

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Semi-urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr. S Mohan
Phone no/Alternate Phone no.	04842456922
Mobile no.	9497624922
Registered Email	info@ssc.edu.in
Alternate Email	mohan.sankarshanan@gmail.com

### 3. Website Address

Web-link of the AQAR: (Previous Academic Year)	<a href="https://www.ssc.edu.in/uploads/2018-11-09_sreesankarapdf_SSC_SSR.pdf">https://www.ssc.edu.in/uploads/2018-11-09_sreesankarapdf_SSC_SSR.pdf</a>
<b>4. Whether Academic Calendar prepared during the year</b>	Yes
if yes, whether it is uploaded in the institutional website: Weblink :	<a href="https://www.ssc.edu.in/uploads/2020-03-12_sreesankarapdf_Handbook%202018-19.pdf">https://www.ssc.edu.in/uploads/2020-03-12_sreesankarapdf_Handbook%202018-19.pdf</a>

### 5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
3	B++	2.80	2018	18-Sep-2018	17-Sep-2023

### 6. Date of Establishment of IQAC

01-Jun-2005

### 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
One Day workshop on MOOC	08-Mar-2019 1	81

One Day Workshop	01-Feb-2019 1	83
Office Accounts Management for Administrative Staff	19-Jan-2019 3	22
Flood Risk Management Training	04-Jan-2019 3	85
<a href="#">View File</a>		

**8. Provide the list of funds 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
Microbiology	FIST	DST	2013 180	75000
SSP	SSP	KSHEC	2019 180	85500
ASAP	ASAP	KSHEC	2019 180	48000
WWS	WWS	KSHEC	2019 180	194400
<a href="#">View File</a>				

**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 :**

25

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)**

1. Flood Risk Management Training 2. Office accounts management for Administrative Staff 3. Workshop for faculty on ICT enabled Teaching 4. Workshop for faculty on MOODLE 5. Merit Day

[View File](#)

**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	Achievements/Outcomes
One Day workshop on MOOC by EMRC, University of Calicut	Resource Persons: Shri. D. Damodar Prasad (Director, EMRC), Shri. Rajan Thomas (JRO, EMRC), Shri Sajeed Naduthody (Producer, EMRC), Shri. Samjith N (Engineer, EMRC) Brief outlines were given on EMRC, SWAYAM, MOOC and other useful e-contents available with EMRC. Discussions were made on open online education research, rules for MOOC, e-tutorials, Learning Management Systems, etc. Shri. Sajeed Naduthody talked on scripting for e-learning production He talked about the possibilities in the channel "Swayamprabha"
One Day Workshop ICT Enabled Teaching	Resource Person: Dr. K. Satheesh Kumar (Dept. of Future Studies, University of Kerala) Interactive discussions were made on MOOC and various providers of MOOC, MOODLE and how to install and apply it for classrooms, etc. In the afternoon, the participants had an exclusive interactive session on e-content development, videography of classes, various video editing softwares, etc.
"Office Accounts Management for Administrative Staff"	Resource Person: Sri. Surendran Various aspects of Accounting, Book keeping and maintenance of SPARK system were discussed
"Flood Risk Management Training"	The third day started with an interesting session by the environmentalist Adv. Hareesh Vasudevan In the afternoon, reports of field visit was presented by the delegates, followed by valedictory function
"Flood Risk Management Training"	On the second day, Dr. K. R. Baiju (Asst. Professor, School of Environmental Sciences, MG University) handled the forenoon session and the delegates had a field visit session in the afternoon
Inauguration of "Flood Risk Management Training"	Sri Muralee Thummarukudy inaugurated the training programme. Smt. Sheela Devi, Deputy Collector, Disaster Management explained the experiences of flood risk management in Ernakulam

District. In the afternoon, Dr. T. V. Sajeew (Principal Scientist, Dept. of Forest Entomology) delivered a lecture

[View File](#)

14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
College Council	13-Dec-2019

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?

Yes

Date of Visit

17-Sep-2018

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2019

Date of Submission

25-Feb-2019

17. Does the Institution have Management Information System ?

Yes

If yes, give a brief description and a list of modules currently operational (maximum 500 words)

Management Information System is in place in the office and Library. These systems include a wide range of support facilities, which include processing, filing, electronic mail, data storage. Software used are eScholar and Smartlib. SPARK, software developed by the State Govt. IT section manages the distribution of Salary of the Staff. Admission of students is centralised online through Single Window System. Students' scholarships are entirely done online. SMARTLIB Library Software: Library Management Book Details Entry Bar Coding Class Numbering Gate Register Student Staff Members Issue, Return, Renewal Catalogue printing Periodicals Quick Search Search option for Students Fine Collection Reservation of Books Shelf Details Due List Customized Reports

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 college was founded in the year 1954 by Swamy Agamananda, a social reformer and a foresighted scholar of Sri Ramakrishna Advaita Ashram. In June 1960, the patronage of the college became vested in His Holiness The Jagadguru Sri Sri Sankaracharya Swamigal of Dakshinamaya Sree Sarada Peetam, Sringeri.

Currently, Sri Sri Sankaracharya Swamigal of Sringeri Mutt steers the administration through a Board of Directors, headed by Advocate K. Anand as the Managing Director. The vision of Sree Sankara College is "to achieve excellence in higher Education, with a stress on, creativity, personal values and human development." The Institution's mission is to perpetuate the teachings of Adi Sankaracharya in whose name this abode of learning has been established, i.e., "to mould good citizens with ingenuity, adaptability and social commitment and ethical values that can provide innovative leadership in all walks of life." In addition to this, the mission of Sree Sankara College is to achieve excellence in higher education with a stress on creativity, skill development, employability, personal values and human development. The affiliating university through its academic bodies such as Boards of Studies and Academic Council formulates the curriculum for all the programmes. At the College Level, the implementation of the curriculum has been monitored by the College Council, which is a statutory advisory body, chaired by the Principal. As per the Academic Calendar of the University, with the support of the IQAC, the College Council, which includes the teachers-in-charge of all the Departments, structures the broad plan for the academic year - that includes ? the schedule for the commencements of classes for each semester, ? the conduct of the In-semester Examinations at the college level, ? the conduct of PTA meetings at the Departmental level and the college level, and the submission of the Internal assessment marks/grades to the University through the Principal. ? Afterwards, the respective departments prepare the detailed academic calendar for the course/programme they offer. This includes the timetable for ? the class work, ? the assignments, ? seminars, ? tests and ? Project work. The IQAC monitors the curriculum delivery. As per the academic plan of the department for the programme, the class work, the assignments, the seminars, surprise tests and periodical tests are held. Workshops, exhibitions, competitions, debates, quiz and poster presentations are also held. The interactive sessions with eminent scholars are also organized. Teaching-learning aids like models, charts, smart boards and LCD projectors are used. The college supplies man power to various industries and research bodies. On the other hand, for the effective operationalization of curriculum, links with various bodies and institutions have been established. The College has established 11 MOUs and 49 Linkages that enable students of various departments to do their project work. The students are motivated to do their project work in such firms. The experts from the firms visit the college and interact with the students. In addition, yearly visits of student groups to factories, botanical gardens, zoological parks, and other institutions enrich the learning experience 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/entreprene urship	Skill Development
Nil	FILM MAKING, EVENT MANAGEMENT	01/12/2018	180	EMPLOYABIL ITY AND ENTR EPRENEURSHIP	Nil
Nil	Solar	01/12/2018	180	Employabil	Nil

Nil	Panel Installation Event Management	01/12/2018	180	ity and Entr epreneurship Employabil ity and Entr epreneurship	Nil
-----	----------------------------------------	------------	-----	----------------------------------------------------------------------------	-----

## 1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
PhD or DPhil	ENGLISH	17/05/2019
<a href="#">View File</a>		

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
Nil	NIL	Nil

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

	Certificate	Diploma Course
Number of Students	25	28

## 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
ASAP	04/06/2019	25
<a href="#">View File</a>		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
Nil	? A Survey on Faunal Diversity in the Campus of Sri Sarada College for Women, Fairlands, Salem	Nil
No file uploaded.		

## 1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Nil
Alumni	Nil
Parents	Nil

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

Feedback Obtained
? PTA meetings being conducted in each semesters ? Feedback forms being

collected from the industries with regard to the conduct of students ? Feedback forms being collected from the participants during workshops, seminars and expert sessions ? Feedback from industry persons who enrolled students as both trainees and as employees The suggestions and opinions of the parents are executed on the basis of effectiveness and majority. The parents are offered with a platform to discuss the academic and training aspects with the children directly so that they are also able to actively involved in their childrens academic prospects. The feedback from industries are considered with utmost significance to cater to the tastes of them by bridging the skill gap of students and nurturing the existing skills to emphasize themselves in their particular areas. The news facets of their respective topics are imparted to the students in the light of reflections being shared by the resource persons during workshops, seminars and training programmes being conducted regularly in every academic year. Feedback from the expert sessions help the students to cater to the tastes of their creativity and own ideas which are the current needs of the industries. The adequate response to the aforesaid feedback helps the students get placed in the industries with regular updates in the contemporary job scenario.

## 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	SANSKRIT	10	0	9
BA	ENGLISH	50	0	48
BA	HINDI	30	0	30
BA	ECONOMICS	50	0	48
BA	HISTORY	50	0	49
BSc	STATISTICS	25	0	23
BSc	BOTANY	40	0	36
BSc	MATHEMATICS	40	0	34
BSc	CHEMISTRY	48	0	51
BSc	ZOOLOGY	40	0	38

[View File](#)

### 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	691	140	25	4	70

### 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	Number of	ICT Tools and	Number of ICT	Numberof smart	E-resources and



Teachers on Roll	teachers using ICT (LMS, e-Resources)	resources available	enabled Classrooms	classrooms	techniques used
114	47	Nil	22	0	Nil

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

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

The admissions for the Undergraduate and Postgraduate programmes are processed by the university through a single window system – Centralized Allotment Process (CAP), Mahatma Gandhi University. After the commencement of classes, a class to assess the comprehension ability, general awareness, is conducted under the supervision of the class tutor. Based on the results, the advanced learners and slow learners are identified. For Advanced Learners The advanced learners are brought under the purview of 'Walk with A Scholar' scheme. Advanced learners are identified through their performance in examinations, In addition, their interface in class room and laboratories, their understanding of concepts, articulation abilities are assessed. These students are assigned individual investigatory projects or assignments to enrich their academic acumen. Each student is provided with a mentor to groom them to realize their potential. They are also encouraged to present papers in National and International level seminars. Strategies adopted for scholar enhancement 1. Remedial lessons are structured to make clear doubts. 2. Students can talk about their individual issues with teachers for proper assistance. 3. The students are continuously exposed to seminars, discussions and interactive sessions with eminent personalities

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2010	111	1:18

## 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
111	0	3	0	43

### 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
Nil	Nil	Nil	Nil

No file uploaded.

## 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
BSc	CH	1	16/02/2018	Nil
BSc	BO	1	16/02/2018	Nil
BSc	BT	1	16/02/2018	Nil
BSc	MB	1	16/02/2018	Nil

BSc	MM	1	16/02/2018	Nill
BA	SK	1	16/02/2018	Nill
BA	EN	1	16/02/2018	Nill
BA	EC	1	16/02/2018	Nill
BA	HN	1	16/02/2018	Nill
BA	HY	1	16/02/2018	Nill
<a href="#">View File</a>				

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

The evaluation process and feedback mechanism of the college is transparent. The evaluation process is described in the College Calendar which is in accord with the Rules and Regulations of the Mahatma Gandhi University. The process is also made available through the College Website. The institution follows distinctive and open system. The evaluation of each programme consists of two components: an internal or In-semester assessment and an external or End-semester assessment. The institution conducts a minimum of two internal examinations as stipulated by the university. In addition, departments also conduct class tests as part of continuous evaluation. This helps in evaluating the students regularly. Besides the customary written exams, student seminars and presentations are conducted to evaluate the students. Theory examinations are conducted strictly as per the rules and regulation of the University in a translucent and secure manner. The institute follows continuous evaluation/assessment on the foundation of curriculum. The layout is 80 semester end exam and 20 internal assessment for the Under Graduate programmes and 75 and 25 for the Post Graduate programmes. The internal assessment comprises of Internal Test I Internal Test II Assignments /Seminar Presentations Attendance Seminars and Presentations are conducted and valuation is done by the respective teachers. Subject based quiz and Open book test papers are some of the innovative initiatives to evaluate the students. Each student is intimated about the format for calculating internal marks and given an opportunity for rechecking and registering their grievances, if any, before they are sent to University.

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

The spirit of democracy and the participation of all are ensured in the preparation and organizing of the teaching - learning and evaluation schedules and preparation of the academic calendar for the college. At the beginning of every academic year the College Council meets to prepare and approve the academic calendar for the year. It is published in the College Calendar and Handbook and copies are made available to students and staff. The faculty members of the concerned departments consolidates the lists of courses for the coming semester. The head of the department finalizes the course allocation for the faculty members based on their choice and area of interest or expertise. Each department prepares the timetable as per the general time table of the college and the guidelines of relevant statutory bodies for the number of credit hours for each subject prior to the commencement of the semester. Teachers keep record of their daily work. Meetings of the IQAC, College Council and departments are held at regular intervals to review the progress of the academic plan and suggest remedial measures wherever required. Details about the examination system, the pattern/types of questions, number of questions to be answered in each section, weights/marks/credits for each question, and the like are published in the College Handbook and University website

#### 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)

<https://ssc.edu.in/downloads.php>

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
MB	BSc	MICROBIOLOGY	27	24	88.88%
MM	BSc	MATHEMATICS	35	23	65.71%
CH	BSc	CHEMISTRY	46	39	84.78%
BO	BSc	BOTANY	35	26	74.28%
BT	BSc	BIOTECHNOLOGY	39	36	92.30%
SK	BA	SANSKRIT	8	5	62.50%
HY	BA	HISTORY	41	26	63.41%
HN	BA	HINDI	25	15	60%
EN	BA	ENGLISH	43	34	79.06%
EC	BA	ECONOMICS	52	34	65.38

[View File](#)

## 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)

[https://ssc.edu.in/uploads/2018-02-07\\_sreesankarapdf\\_STUDENTS%20FEEDBACK%20ANALYSIS%20REPORT.pdf](https://ssc.edu.in/uploads/2018-02-07_sreesankarapdf_STUDENTS%20FEEDBACK%20ANALYSIS%20REPORT.pdf)

## 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
Any Other (Specify)	180	KSCSTE Trivandrum	3044400	531682

[View File](#)

### 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
One day workshop on "Role of Intellectual Property rights in Academis",	CHEMISTRY	06/09/2018

### 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
0	0	0	Nil	0
No file uploaded.				

### 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
0	0	0	0	0	Nil
No file uploaded.					

## 3.3 – Research Publications and Awards

### 3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
1	0	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
economics	5

### 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	ECONOMICS	3	Nil
National	MICROBIOLOGY	1	Nil
International	PHYSICS	8	Nil
<a href="#">View File</a>			

### 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	9
<a href="#">View File</a>	

### 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
Passivation of yellow luminescence of MOCVD grown InGaN/GAN heterostructures by Nitrogen	Sumithra Sivadas Menon	Nuclear Research and Methods in Physics - B	2018	Nil	Anna University, Chennai	Nil

ion implan- tation						
Hybrid gallium nitride/organic hetero junction with improved electrical properties for optoelectronic applications	Sumithra Sivadas Menon	Journal of material sciences	2018	Nil	Anna University, Chennai	Nil
Zn <sub>1-x</sub> Ga <sub>x</sub> O <sub>1-y</sub> N <sub>y</sub> - Graphene oxide nano composite for enhanced visible - Light photocatalytic activity	Sumithra Sivadas Menon	Dyes and Pigments	2019	Nil	Anna University, Chennai	Nil
ZnO:InN oxynitride : A novel and unconventional photocatalyst for UV-visible light driven hydrogen evolution from water	Sumithra Sivadas Menon, Hafeez Yusuf Hafeez, Bhavana Gupta, K. Baskar, Gopal Bhalerao, Shamima Hussain, Nappolean Bernaudshaw and Shubra Singh	Renewable energy	2019	Nil	Anna University, Chennai	Nil
Optoelectronic properties of transparent conducting silver beta alumina and indium doped silver	Sinitha B Nair	vacuum,	2019	Nil	U.C College Aluva	Nil

beta alumina thin films prepared by multi source vacuum evaporation method						
Aluminium doping - a cost effective and super-fast method for low temperature crystallization of TiO2 nanotubes	Sinitha B Nair	CrystEng Comm	2019	Nil	U.C College Aluva	Nil
Optimisation of nutritional composition and cultural conditions for the production of pectinase by Bacillus subtilis	A.K Valsa	Asian Journal of Microbiology, Biotechnology and Environmental sciences.	2019	Nil	Sree Sankara College , Kalady	Nil
An Economic Analysis of Production and marketing of pepper in Kerala	Sreeja S	International Journal of Research in Humanities, Arts and Literature	2018	Nil	Sree Sankara College , Kalady	Nil
<a href="#">View File</a>						

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
Aluminium doping - a cost	Sinitha B Nair	CrystEng Comm	2019	123	6	U.C College Aluva

effective and super-fast method for low temperature crystallization of TiO <sub>2</sub> nanotubes						
Optoelectronic properties of transparent conducting silver beta alumina and indium doped silver beta alumina thin films prepared by multi source vacuum evaporation method	Sinitha B Nair	vacuum,	2019	75	2	U.C College Aluva
ZnO:InN oxynitride : A novel and unconventional photocatalyst for UV-visible light driven hydrogen evolution from water	Sumithra Sivadas Menon	Renewable energy	2019	174	8	Anna University, Chennai
Zn <sub>1-x</sub> Ga <sub>x</sub> O <sub>1-y</sub> N <sub>y</sub> - Graphene oxide nano composite for enhanced visible - Light photocatalytic activity	Sumithra Sivadas Menon	Dyes and Pigments	2019	110	4	Anna University, Chennai
Hybrid gallium ni	Sumithra Sivadas	Journal of	2018	154	5	Anna University,

tride/organic hetero junction with improved electrical properties for optoelectronic applications	Menon	material sciences				Chennai
Passivation of yellow luminescence of MOCVD grown InGaN/GAN heterostructures by Nitrogen ion implantation	Sumithra Sivadas Menon	Nuclear Research and Methods in Physics - B	2018	106	2	Anna University, Chennai
Development of Zn <sub>1-x-y</sub> Ga <sub>x</sub> Co <sub>y</sub> O <sub>1-z</sub> N <sub>z</sub> as a non-oxide semiconductor material with visible light photoelectrochemical activity	Sumithra Sivadas Menon	Vacuum	2018	75	1	Anna University, Chennai
Sustainable Development of Aviation Industry-A case study of Cochin International Airport Limited	Preemi P Thachil	International Journal of Science and Research	2019	Nil	Nil	Sree Sankara College , Kalady
An Economic Analysis of Production and marketing of pepper	Sreeja S	International Journal of Research in Humanities, Arts and Literature	2018	Nil	Nil	Sree Sankara College , Kalady



in Kerala						
Optimisation of nutritional composition and cultural conditions for the production of pectinase by Bacillus subtilis	A..K Valsa	Asian Journal of Microbiology, Biotechnology and Environmental sciences.	2019	Nil	Nil	Sree Sankara College , Kalady

[View File](#)

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	10	2	2	Nil

[View File](#)

### 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
Exploring student opportunities	ANERT	3	0
Environment Day Observation( Recycled Plastic Innovations)	Department level	3	106
Student participation in MW solar PV plant installation, Xavier University Bhuvaneswar	KC Kopar energy Solutions Pvt Ltd	0	3
Students participated in the walkathon Suchithwa Bodhana yajnam 2010-25 jointly organised by Kerala Suchithwa mission and Rajagiri Outreach	Kerala Suchithwa mission and Rajagiri Outreach	3	78
Sasthrapadham	Samgra Siksh, Keral	11	50
Sasthrajalakam	SIET and higher	4	50

	education dept		
Sanskrit Day programmes	CIFSS Piravom	0	10
Sanskrit Classes	Prasram Samskrta Samajam	2	0
ONE DAY WORK SHOP ON COMMUNICATIVE HINDI	Organizing unit/agency	3	85
World Environment Day celebration- Mattoor college road Cleaning	0	0	0
<a href="#">View File</a>			

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
Poster presentation Best paper award :	Poster presentation Best paper award :	International Conference on Advances in Material Science ICAMS 2018	5
<a href="#">View File</a>			

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
0	0	0	0	0
<a href="#">View File</a>				

### 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
Soil sample collection	Permission for field work in forest areas	Kerala forest Department	Nil	Nil	Dr Valsa A K Dr S Mohan

Research collaboration	Soil bacterial diversity	Thattekkad Bird sanctuary	Nil	Nil	Dr S Mohan
<a href="#">View File</a>					

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
MagGenome Technologies Pvt Ltd	22/01/2018	Research collaboration	1
Merit Biolabs	01/01/2018	Research and Training	1
MG University	30/09/2019	Mentioned in MoU	2
Move on Leisure Pvt. Ltd, Thrissur	Nil	MoS	1
Kerala Tour Mart India Pvt. Ltd, Angamaly	Nil	MoS	1
<a href="#">View File</a>			

#### 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
391	Nil

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Others	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Existing
Video Centre	Existing
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
<a href="#">View File</a>	

##### 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
SmartLib	Partially	SmartLibV2.7	2018

#### 4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	3160	Nil	Nil	Nil	3160	Nil
Reference Books	48837	Nil	2000	Nil	50837	Nil
e-Books	Nil	Nil	Nil	Nil	Nil	Nil
Journals	85	Nil	85	Nil	170	Nil
e-Journals	Nil	Nil	Nil	Nil	Nil	Nil
Digital Database	Nil	Nil	Nil	Nil	Nil	Nil
CD & Video	50	Nil	50	Nil	100	Nil
Library Automation	Nil	Nil	Nil	Nil	Nil	Nil
Weeding (hard & soft)	Nil	Nil	Nil	Nil	Nil	Nil
Others (specify)	Nil	Nil	Nil	Nil	Nil	Nil

[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
0	0	0	Nil

No file uploaded.

#### 4.3 – IT Infrastructure

##### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	160	4	0	0	0	1	19	0	0
Added	0	0	0	0	0	0	0	0	0
Total	160	4	0	0	0	1	19	0	0

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

14 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
0	0

#### 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
270935	111574	37500000	39190459

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)

Planning Forum and IQAC ensure optimum utilization and monitor infrastructure development in tune with the requirements. Classrooms are allocated based on the academic schedule and general time table. Auditoriums and conference halls are available to department level programmes on a priority basis. Computer labs and internet facilities are made freely accessible to staff and students. Central power back-up facility is available for the optimum use of facilities. Staff and students utilize the facilities at the Gymnasium. Laboratories are allocated to different batches based on a predetermined schedule. Play ground is given to public and sister institutions for sports/games and tournaments. Classrooms are given for conducting examinations to University, banks, PSC, etc. Audio-visual equipment is given to sister institutions for seminars and workshops free of cost. Computer courses/trainings are conducted by the centre to students, staff, teachers and public. Library facilities are given to public and outside students for reference. Working hours of the library (9.30am to 4.30 pm) Maintenance and repair of the infrastructure, especially building and land is done by out sourcing. The work is monitored by the lab committee. For computers and internet, both AMC and local contractors are entrusted, depending on the urgency of the work. Laboratory equipments are maintained by the technical staff of the concerned department or by contract. This responsibility is entrusted to the concerned Head of the Department. Electricity, water, generator, etc. is maintained by the technical staff. Technical staff and laboratory staff of the Microbiology, Physics, Chemistry, Botany and Zoology departments are trained for lab, maintenance, repair and service.

<https://www.ssc.edu.in/>

### 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	ENDOWEMENTS	45	25000
Financial Support from Other Sources			

a) National	Central Sector Scholarships	229	2314250
b) International	Nil	Nil	Nil
<a href="#">View File</a>			

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 implementation	Number of students enrolled	Agencies involved
SSP	03/01/2019	18	Kerala Higher Educational Department
WWS	05/02/2019	56	Kerala Higher Educational Department
Bridge Courses	17/07/2018	40	Department of Economics
Bridge Courses	17/07/2018	18	Department of Statistics
ASAP Foundation Skill	01/11/2018	26	ASAP and Kerala Higher Education Department
<a href="#">View File</a>			

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	career guidance programme	0	65	12	10
<a href="#">View File</a>					

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
Nil	0	0	NIL	0	0
No file uploaded.					

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
Nill	2	B.Sc	Physics	Maharajas College , Ernakulam	M.Sc
Nill	2	B.Sc	Physics	Indira Gandhi College of Arts science, Nellikuzhy	M.Sc
Nill	1	B.Sc	Physics	U.C . College, Aluva	M.Sc
Nill	1	B.Sc	Physics	St.Alberts college ,Etnakulam	M.Sc
Nill	4	B.Sc	Physics	Sree Sankara College Kalady	M.Sc
Nill	1	B.Sc	Mathematics	Bharatha Matha College, Thrikkakara	M.Sc
Nill	2	B.Sc	Mathematics	Panampilly memorial Govt College, Thrissur	M.Sc
Nill	1	B.Sc	Mathematics	Christ University Bangalore	M.Sc
2018	1	BA	Hindi	Cochin University of Science and Technology	MA
2018	8	BA	HINDI	Sree Sankara College Kalady	MA

[View File](#)

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	1

GATE	1
CAT	2
GMAT	8
No file uploaded.	

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

Activity	Level	Number of Participants
Oppana	MGU	4
Thiruvathira	MGU	2
Kerala Nadanam	MGU	1
Group Song	MGU	1
Mohiniyattam	MGU	1
Dhuffmutt	MGU	1
Hindi Recitation	MGU	1
Malayalam Recitation	MGU	1
Malayalam Short story	MGU	1
Speech	MGU	1
<a href="#">View File</a>		

### 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/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	NPTEL online certificate-9 thrank	National	1	Nil	A 342	Aiswarya Prasad
2018	NCC All India	National	1	Nil	A878	Sandhya K S
2018	One Day Workshop	National	Nil	1	KK05	Anirudh Sudheesh
2018	International Seminar	International	Nil	1	KK05	Anirudh Sudheesh
Nil	Khelo India Youth Games Judo	National	1	Nil	Nil	1. Rakhul Gopi
Nil	Khelo India Youth Games Judo	National	1	Nil	Nil	1. Rakhul Gopi
Nil	Khelo India Youth Games Judo	National	1	Nil	Nil	1. Rakhul Gopi



Nil	Khelo India Youth Games Judo	National	1	Nil	Nil	1. Rakhul Gopi
Nil	National Junior Judo Championship	National	1	Nil	Nil	2. Krishnaraj R
Nil	National Junior Judo Championship	National	1	Nil	Nil	Nil
<a href="#">View File</a>						

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

The college creates a platform for the active participation of the students in the various academic and administrative bodies. This empowers the students in gaining leadership qualities and executive skills. The College has an active Student Union. The primary objective of the students' union is to make the students participate in the development of the institution and develop their career, personality and organizational skills through interaction with the students, faculty, administration and society. The Students union is formed with elected representatives. Every year the students of the college elect their representatives to the college union. It consists of the following office bearers: Chairman, Vice-Chairman, General Secretary, Arts Club Secretary, University Union Counsellors, Magazine Editor, Lady Representatives, Class representatives and Association Secretaries. Every year they conduct large number of student initiated programmes which are monitored by the Staff Advisor and the Principal. The College Union Executive Committee formulates the general policy and also guides the activities of the Union. The College Union also endeavours to organise activities like cultural programmes, Arts fest, Students enrichment programmes and the like. Major activities of the Student Union Students Union stands for the wellbeing of the students The Union organizes various functions like College Day, Sports Day, Arts festival, Cultural events Draw the attention of the management college authorities to repair or replace damaged furniture, electrical items, etc. The students' union sees to it that students actively participate and compete in the University Union Arts Festival. Students' representation is ensured in committees and cells like IQAC, Grievance Redressal Cell, College Magazine Committee and Canteen committee.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

887

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

83000

5.4.4 – Meetings/activities organized by Alumni Association :

Alumni meeting was conducted on 28/04/2009 at T16 Class 2006-2009 batch. 21 students attended the meeting An annual meeting was conducted Two meetings ANNUAL MEETING ON 6TH JUNE 2018. MOTIVATIONAL TALK ON RESEARCH PROSPECTS

## 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 institution practices decentralization and participative management at different levels. One important area where the institution follows such a strategy is in relation to the admission of students. The principal monitors the entire admission system. Students are admitted through Mahatma Gandhi University Centralized Allotment Portal (MGU-CAP). At college level, a committee is constituted to assist the principal for the smooth conduct of the admission process. The committee takes the responsibility of various levels of admission, consolidating marks, allocating various category admissions like merit, sports and various reservation categories, preparing rank lists, sending admission cards, conducting interviews and admitting students to preferred programmes according to their marks. The selected students are admitted through interview conducted by the principal with the assistance of admission committee. Another area where participative management is followed is in relation to the activities of various clubs and committees in the college. The principal in consultation with the teacher's council nominates different committees for planning and implementation of academic, student administration and related topics. Every year the members of different committees are charged to ensure a uniform exposure of duties for academic and professional development of faculty members. Non-teaching staffs are representing in governing body. Suggestions of them are considered in taking important decisions. Several committees are constituted within the department such as purchase committee, Library committee etc. which are taken care of by concerned teachers. Teachers are given of duties as class in charge, laboratory in charge. College follows a practice of participative management in the decision making process, the management provides equal chances to all the members. Principal as the administrative head followed by IQAC coordinator, IQAC members and College council members together make rules and guidelines for the proper functioning of admission, examination, grievances and discipline. The college has conducted seminar at international, national and state level with the help of management, Principal and college authorities seeking financial support from various agencies to conduct the seminar.

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

Partial

### 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
Admission of Students	Students are admitted through Mahatma Gandhi University Centralized Allotment Portal (MGU-CAP). At college level, a committee is constituted to assist the principal for the smooth conduct of the admission process. The committee takes the responsibility of various levels of admission, consolidating marks, allocating various category admissions

	<p>like merit, sports and various reservation categories, preparing rank lists, sending admission cards, conducting interviews and admitting students to preferred programmes according to their marks.</p>
Industry Interaction / Collaboration	<p>Degree student are encouraged to do project based on collecting data from primary sources. For exposure, field trips and industrial visits are conducted by departments.</p>
Human Resource Management	<p>The Principal being a member of the management committee informs the activities of the college to the management. Every three months the Principal presents reports of the activities and programmes of all the departments and clubs to the Management. The Institution motivates teachers to attend various faculty development packages like 28 days' orientation programmes, 21 days' refresher programmes, summer and winter school programmes and other training sessions. The institution is eager to facilitate the above by rescheduling the work of the respective teachers. Apart from the above, participating in seminars, conferences and workshops at the National and International levels has been supported by the institution by sanctioning duty leave.</p>
Library, ICT and Physical Infrastructure / Instrumentation	<p>Modernising laboratory</p>
Research and Development	<p>TriPS (seminar series) are conducted biannually to give exposure to research. To improve research, teachers and students are asked to attend workshops, seminars, symposiums and publish research papers. IQAC encourages the staff to publish research paper in referred journals.</p>
Examination and Evaluation	<p>Class tests, assignments are conducted in departments for evaluation. One centralised internal examination is conducted in every semester for UG Programmes. Weekly journal seminars, continuous evaluation through assignments, tests and seminars, frequent PTAs, class reports are the other evaluation methods. Monitoring the quality of in house and outhouse projects.</p>
Teaching and Learning	<p>To achieve the targets, proper guidance for the bright students and remedial classes and peer group</p>

discussion for weak students. Invited lectures by experts in relevant fields, workshops, national and international seminars are organised by departments for their exposure. Students are encouraged to participate in various intercollegiate competitions to exhibit their talents. For their enhanced learning, students are advised to attend online NPTEL, MOOC courses. UGC net coaching class for PG students conducted by various departments. Various Skill development and stress management programme conducted by the departments for the overall development of students. Regular PTAs are conducted in each semester by the respective departments. To improve the teaching, learning, feedbacks are collected from students.

**Curriculum Development**

- Faculties are motivated to attend FDPs. Activity oriented teaching are encouraged
- Regular Dept. meetings are conducted and decisions are taken unanimously
- Faculties are representing Board of Studies of MG University, Kottayam for Syllabus revision and question paper setting.

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

E-governance area	Details
Finance and Accounts	PFMS
Student Admission and Support	E-SCHOLAR
Administration	E-SCHOLAR

**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
Nil	nil	Nil	Nil	Nil
No file uploaded.				

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	Nil	One Day workshop on "Account Management for Administrative Staff"	19/01/2019	19/01/2019	20	Nil
2018	Nil	One Day workshop on "Managerial Skills for Administrative staff"	15/12/2018	15/12/2018	Nil	Nil
2019	Three day training in "Environment Management"	Nil	04/01/2019	06/01/2019	Nil	Nil
2019	One Day workshop for teachers on "ICT Enabled Teaching"	Nil	01/02/2019	01/02/2019	40	Nil
<a href="#">View File</a>						

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
nil	0	Nil	Nil	0
No file uploaded.				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
0	28	0	0

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Being an aided College, the salary and welfare scheme of faculty and supportive staff are paid under the norms of UGC and the State Government.	Being an aided College, the salary and welfare scheme of faculty and supportive staff are paid under the norms of UGC and the State Government.	A travel desk functions at the college which assists the faculty, administrative staff, and students to organize educational tours, study

However, the management provides additional support to the staff during crisis. ? A government approved financial institution called Sree Sankara College Staff Co-operative Society Ltd No E642 caters to the financial well being of the members of the staff. It mobilizes the savings of teachers and non-teaching staff . It also gives loans for purposes such as housing etc. The society has 134 members with a working capital of Rs 12.5 crores. The Society is capable of meeting almost all financial requirements of the staff. Loans are given at a low interest rate of 10. It has instituted Scholarships for the benefit of the children of the staff members. ? A travel desk functions at the college which assists the faculty, administrative staff, and students to organize educational tours, study trips and pleasure trips. ? The playground and other facilities for sports and games are also made available to the staff. Friendly matches and competitions for staff are conducted. ? All statutory welfare schemes such as Provident fund, pension scheme, group insurance, family benefit scheme, state life insurance etc have been implemented.

However, the management provides additional support to the staff during crisis. ? A government approved financial institution called Sree Sankara College Staff Co-operative Society Ltd No E642 caters to the financial well being of the members of the staff. It mobilizes the savings of teachers and non-teaching staff . It also gives loans for purposes such as housing etc. The society has 134 members with a working capital of Rs 12.5 crores. The Society is capable of meeting almost all financial requirements of the staff. Loans are given at a low interest rate of 10. It has instituted Scholarships for the benefit of the children of the staff members. ? A travel desk functions at the college which assists the faculty, administrative staff, and students to organize educational tours, study trips and pleasure trips. ? The playground and other facilities for sports and games are also made available to the staff. Friendly matches and competitions for staff are conducted. ? All statutory welfare schemes such as Provident fund, pension scheme, group insurance, family benefit scheme, state life insurance etc have been implemented.

trips and pleasure trips. The playground and other facilities for sports and games are also made available to the students. Friendly matches and competitions for staff are conducted.

## 6.4 – Financial Management and Resource Mobilization

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

Regular internal and external auditing are carried out annually. Internal auditing is carried out by the registered FCA appointed by the management. External auditing - Government accounts, fees and the like - is carried out by

auditors from the Page 74/100 03-11-2018 10:46:38 Self Study Report of SREE SANKARA COLLEGE directorate of Collegiate education, Government of Kerala and office of the Accountant General of Kerala. UGC accounts and grants from other funding agencies are audited by FCA and Government auditors. Utilization certificates are submitted for the grants from UGC and other funding agencies. Mechanism for settling audit objections: All objections raised in the audit report clarified then and there itself at the respective forums. The financial dues due to the retiring principals are settled on clearing the audit objections.

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	10000	National workshop on high energy physics
<a href="#">View File</a>		

6.4.3 – Total corpus fund generated

83000
-------

## 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	Yes	NAAC	No	Nil
Administrative	Yes	NAAC	No	Nil

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

Meeting Conducted Contributed sound system for the college auditorium auditor
-------------------------------------------------------------------------------

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

PFMS Workshop Training in administrative procedure Office Acconts Management
------------------------------------------------------------------------------

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

New Skill Based Academic Programme : Three Diploma Programmes complying with NSQF, sanctioned by UGC Multi media studio: established for BVoc Broadcasting and Journalism New Research Departments: Preparation underway for elevating the Department of Chemistry elevated to approved research center of MG University
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

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	Sathrajala kalam	22/10/2018	23/11/2018	25/11/2018	43

	Science Camp				
2019	Flood RISK Management Training	01/01/2019	04/01/2019	06/01/2019	Nil
2019	Sathrapadam Science Camp	14/01/2019	26/01/2019	28/01/2019	Nil
2019	Workshop for Office Staff	14/01/2019	12/01/2019	26/01/2019	Nil
2019	Workshop for teachers on ICT	Nil	01/02/2019	01/02/2019	Nil
2019	Workshop on MOOC	05/03/2019	08/03/2019	08/03/2019	Nil
2019	MeritDay	26/03/2019	26/03/2019	26/03/2019	Nil
<a href="#">View File</a>					

## 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
Talk on Health Hygiene for Girls	22/08/2018	22/08/2018	225	0
Neurolinguistic program	19/01/2019	19/01/2019	430	0
Disaster Management training	04/01/2019	06/01/2019	235	75
Awareness class on Cyber crimes	08/03/2018	08/03/2018	145	65
Women Football Coaching	Nil	Nil	15	Nil

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
Annual power requirement met by the renewable energy sources (in KWH) Response: 810 Total power requirement (in KWH) Response : 44841.6

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	2



Physical facilities	Nil	3
---------------------	-----	---

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
2018	1	Nil	25/09/2018	1	REDUCE THE USE OF PLASTIC	PLASTIC MENACE	36
2019	Nil	1	05/01/2019	1	FLOOD AWARENESS CAMPAIGN	FLOOD DISASTER	46

[View File](#)

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

Title	Date of publication	Follow up(max 100 words)
Code of Conduct	Nil	<p>Students: 1. Students are expected to maintain the highest standards of discipline and dignified behavior inside the college campus. They shall abide by the rules and regulations of the College and should act in a way that highlights the discipline and esteem of the college. 2. All the students are expected to be present in the class well within time. 3. No student shall enter or leave the classroom when the session is on without the permission of the teacher concerned. 4. All the students shall wear their identity cards. 5. Harassing juniors, ill treatment to other fellow students or any other such forms of ragging is objectionable and liable to be treated as a criminal offence by the law enforcing agency as per the directive of the UGC, Govt of Kerala and the Honourable Supreme Court of India. 6.</p>

Misbehaviour towards girl students, use of threat or violence against members of the staff or fellow students will be considered as very serious cases of misconduct. 7. Consumption of intoxicants in any form or smoking or chewing tobacco or pan masala is strictly prohibited. 8. It is strongly advised to refrain from activities such as scribbling or noting on walls, door or furniture which would deface the college and destroy the academic ambience. 9. Vandalism and destruction of college property will be strictly dealt with and material loss will be fully recovered with fine. 10. Activities of any sort shall not be organized in the campus without prior permission from the principal. 11. Discourtesy towards any member of the staff, or any act which affects the discipline of the college will be seriously viewed and in extreme cases they are sufficient reasons for dismissal from college. 12. Immorality, grave insubordination, contempt for authorities and willful damage to college property are sufficient reasons for immediate dismissal. 13. (malpractice, students vehicles, campus cleanliness)

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Debate club	12/02/2019	12/02/2019	120
Debate on democratic nations	15/02/2019	15/02/2019	120

[View File](#)

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

Various clubs and departments regularly organize activities connected with green initiatives. Plastic free campus Nature club that has been functioning very actively since 2008 has been reconstituted as bhoomitrasena club from 2013, registered under directorate of environment and Climate Change, Government of Kerala. (Registration No. BMC -248/EKM/21/13). BMSC regularly conducts green campus drive towards a plastic and litter free eco- friendly campus. Green landscaping with trees and plants The campus is blessed with natural and serene greenery. The staff and students take efforts to maintain the natural greenery. Vanamahotsav week, World Earth Day and World Environment Day are observed by planting saplings collected from social forestry departments in the campus and distributed among the public. A biodiversity register and a poster on bird and butterfly diversity was prepared and displayed in the campus. Paperless office Office is completely automated resulting in a significant decrease in paper usage.

## 7.2 – Best Practices

### 7.2.1 – Describe at least two institutional best practices

The coordinators use this platform to creatively engage the young, who expect to be guided, in areas that suit their individual tastes and interests, so that it will enhance and channel their energy through a positive and fruitful way enabling them choose their own paths, and help them be competent and capable in what they are good at. All along, the coordinators as mentors would be there beside the students. The kernel principles that were adopted are: ? Moulding the future citizens in the values of character, culture, and competency ? Foster creativity and innovation ? Synthesise study and serving the society ? Mutually motivate, and, above all, cultivate aesthetic sense blended with Humanism, Integrity, Reason, Nationalism, Resolve Democracy

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

[https://www.ssc.edu.in/uploads/2021-03-15\\_ssc\\_Best%20Practices%20-%202018-19.pdf](https://www.ssc.edu.in/uploads/2021-03-15_ssc_Best%20Practices%20-%202018-19.pdf)

## 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 named after the great Saint and philosopher Jagadguru Adi Sankaracharya has the vision to perpetuate his memory and to nurture his birth place as a cultural citadel. The institution's mission "is mould good citizens with ingenuity, adaptability social commitment and ethical values" that can provide innovative leadership in all walks of life. In addition, the vision of Sree Sankara College is "to achieve excellence in higher education, with a stress on, creativity, skill development, employability, personal values and human development." Thus we fuIfiIIing our motto that 'vidhya' alone Leads to 'amruthathva '- the Supreme Realisation. The institution gives thrust to advaida Vedanta -the doctrines of Adi Sankara after whom the institution is named - in the Sanskrit undergraduate and postgraduate programmes. The department also publishes a research journal Sadvidya which is in tune with the motto of the institution. The Department of Sanskrit in association with Thrikaikkaattu Swamiyar Madom is involved in disseminating Indian philosophy, Sanskrit language and literature to common man, through weekly contact classes. The course is designed for three years and the classes are conducted in three batches, with an average enrolment of 70 students every year. The admission is open to all irrespective of caste, creed, gender and age. Experts including faculty members from the department handle the classes. The department in

involved in the conversation of invaluable palm-leaf manuscripts through digitization. The Department already possesses over 7000 folios of such digitized manuscripts, thus savings a large number of manuscripts from destruction. The students are also trained for doing this practice. The team visits local families who possesses the manuscripts and starts the digitizing procedure then and there. The students of Sanskrit are involved in the activities of Samskrta Bharati - Viswa Samskrta prathishthanam "which is a National foundation with International reach for the propagation of Sanskrit and Indian Culture. Besides the department has started a programme named, Samskrata Sambhashana Sibiram which envisages to equip students with better communication skill in Sanskrit. The system essentially involves Oral training, at the end of which, the students becomes capable of communicating in Sanskrit in day to day affairs. The latest programme was handled by Sri. Abhijith, Samskrta Bharati and 40 students participated. The Department envisages to start a trimonthly periodical in Sanskrit to attract students in propagating the Sanskrit philosophy, language and literature. For this, the student will be involved in communicating with experts, collecting articles, editing them, etc. The Department of Sanskrit observes Gurupoornima Day and Sansakara Jayanthi day every year, to instill the awareness of Indian heritages and values in students. Sanskrit Day is also observed every year to make the students feel responsible of propagating Sanskrit language. Thus, the Department of Sanskrit caters to the intellectual development of the students and also conducts programmes for the propagation of Sanskrit

Provide the weblink of the institution

<https://www.ssc.edu.in/>

#### **8.Future Plans of Actions for Next Academic Year**

The institution gives at most priority for the overall development of the institution. A plan of action involving all stake holders has been chalked out to meet the quality benchmarks leading to overall development. The plan prepared by the IQAC are: To introduce more capability/Skill Enhancement Scheme by the various departments Technological upgradation . The faculty needs to be encouraged and trained to adopt ICT methods in teaching and learning To submit a proposal to the management for financial support to 10 departments a year in conducting seminars/conferences.