

# **SELF STUDY REPORT**

**FOR**

**3<sup>rd</sup> CYCLE OF ACCREDITATION**

**SREE SANKARA COLLEGE**

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**683574**

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**Submitted To**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

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# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

Sree Sankara College was founded in the year 1954 by Swami Agamananda, an educationist and foresighted scholar. It became a First Grade college in 1956 and affiliated to the then Travancore university. Later the institution became a part of Kerala University. The college got UGC recognition in 1957 under 2(f) 12 (B). At present the college is affiliated to Mahatma Gandhi University.

The Sringeri Mutt took over the administration of the college in 1960. His Holiness Sri Sri Bharathitheertha Mahaswamikal and Sri Sri Vidhushekharabharathi are our patrons. They guide and steer the administration of the college through a Board of Directors. Guru Seva Dhurina Padmasree Gowri Shankar is the administrator and Sri K. Anand, a leading Advocate is the Managing Director.

The students of the college represent a wide spectrum of the society. Though the majority of students belong to the lower middle class, the college produces 4-6 ranks in the UG and PG programmes every year. That students from all classes and creeds study here, bear ample testimony to the tolerance and inclusiveness practiced by the college right from its inception.

The college started new programmes incorporating vocational and skill development components in the UG Curriculum. The College is the first affiliated College in Kerala to start B.Voc programmes under the Deen Dayal Upadhyay Kaushal Kendra.

The dedicated well qualified teaching community is one of the greatest assets of the institution. 39 faculty members have Ph.D., 20 have M.Phil. degrees and 8 have Post Doctoral Research experience.

### Vision

Sree Sankara College, Kalady is committed to serve the nation and humanity by bestowing quality education bearing in mind the two major objectives: a) dissemination of knowledge in tune with the academic prescription of the university and b) community development and alleviating social problems of the people of the neighbouring villages.

Sree Sankara College, Kalady has always displayed fervor for quality enhancement. It has always focused on blending the core values with the existing academic and co-curricular practices to achieve quality updating and attain the objectives of the institution.

The mission of the college is: **“To perpetuate the teachings of Adi Sankaracharya, to mould good citizens with ingenuity and social commitment, ethical values and spiritual enlightenment that can provide leadership in all walks of life.”**

### Mission

The vision of Sree Sankara College is to establish a Centre of Higher Learning with two major objectives –

dissemination of knowledge in tune with the university curriculum and fostering community development.

Sree Sankara College, Kalady considers education as a period of constant striving for higher goals. We impart “Vidya” to the students which kindles an undying spiritual and intellectual enlightenment, fulfilling our motto “Vidyaya Amruthamasnuthe,” meaning **Vidya** alone leads to **Amruthathva**, the supreme realization. In the modern age where fissiparous tendencies based on caste, creed and gender are spreading fast, Sree Sankara College, tries to stand as a bastion to ward off such evils and bring out citizens who are not only scholars but also people of character. Character being destiny, we pay great attention in moulding our students into good citizens. The talisman for this is the earnest and joint work of the Management, Staff and Students.

Thus, the vision of Sree Sankara College, Kalady is **“to achieve excellence in higher education, with a stress on creativity, personal values and human development.”**

## 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

### Institutional Strength

1. The college is situated in a calm and quiet eco-friendly atmosphere conducive to the holistic development of students
2. The close –knit relationship between the students and teachers provides ample opportunity for mentoring. This in turn solves any academic or personal issues
3. The college has always been bestowed with visionary and dynamic leadership
4. Infrastructure and equipment for research augmentation.
5. Activities and programmes to promote a sense of social responsibility, environmental consciousness, gender equity and human values
6. Physical infrastructure for Academic, Sports, Co-Curricular and Extra-curricular activities
7. Uninterrupted power supply
8. Ladies Hostel
9. Placement/ Counseling/ Grievance Redressal/ Prevention of Sexual Harassment Cells.
10. The campus is free from Ragging and Drug Addiction.
11. Government support schemes, funds and scholarships are available to students
12. Vocational courses have been introduced to increase the employability of students, for example B Voc Programmes and B Com Computer Application Programme

### Institutional Weakness

1. A very limited academic autonomy
2. Tight academic schedule
3. Lack of Men’s hostel
4. Lack of Sports hostel inside the campus
5. Acute water shortage during summer

### Institutional Opportunity

1. High enrolment ratio of students in all programmes

2. Availability of experienced faculty members with Ph.D. and post-doctoral experience. Hence the college has the potential to upgrade many teaching departments to Research Centres
3. The college has substantial potentiality for expanding its educational and research operations by bringing about innovative changes in teaching-learning evaluation, library resources and laboratory resources with the support of its qualified teachers

### **Institutional Challenge**

1. Social, economic and educational backwardness of students.
2. Keeping pace with the rapid change and technological advancements in higher education
3. Sporadic strikes and hartals in the state that affect the functioning of the college
4. Shoddy academic calendar of the university and round the year university examinations, invigilation and evaluation duties for teachers

## **1.3 CRITERIA WISE SUMMARY**

### **Curricular Aspects**

Sree Sankara College Kalady was established with a view to perpetuate the teachings of Sree Sankaracharya and to nurture his birth place as a cultural citadel.

### ***Curriculum Planning & Implementation***

- The Curriculum delivery is monitored by the IQAC, and is implemented by the College Council, chaired by the principal.
- One teacher is a member of University Syndicate
- One teacher is a member, Faculty of Language & Literature of the University
- Teachers of the college have served as members of the board of studies in different disciplines in various periods, Academic Council, Expert Committees, Inspection Commission, Curriculum Restructuring and Question Paper setters.
- Newly introduced UG Programmes –

B Com Computer Application and

3 B.Voc programmes: Renewable Energy & Management,

Tourism & Hospitality and

Broadcasting & Journalism.

- Conducted 6 Certificate programmes.

### ***Academic Flexibility***

- All UG and PG programmes follow choice based credit semester system.
- Every Programme has Elective option.
- Conducted 4 value added courses imparting life skills.

### ***Curriculum Enrichment***

- All UG and PG students, as integral part of the programmes, study courses which address Gender, Environment, Human values and professional ethics.
- Established 13 MOUs and 42 Linkages.
- 1192 internships for project works.
- Workshops, Exhibitions, Competitions, debates, Quiz, and poster presentations are held regularly.

### ***Feedback system***

- Feedback from stakeholders used for the introduction of new programmes.

### **Teaching-learning and Evaluation**

#### ***Student Enrolment and Profile***

- Admission process is transparent through CAP of MGU
- Admission ratio is 50:20:20:10 for Merit: SC/ST: Management: Community respectively
- In demand ratio the college is ranked fifth in the University.

#### ***Catering to Student Diversity***

- Student- teacher ratio is 18.75:1
- 91.84% is the average enrolment percentage
- 90% of the seats earmarked for SC/ST students are filled
- WWS for advanced learners and SSP for slow learners

#### ***Teaching- Learning Process***

- Faculty members undergo training on pedagogy tools, soft skills and computing skills.
- Tutorial system is followed in the institution.
- Learner centric environment and adoption of participatory learning process
- Interactive lectures, exhibitions and debates are organized

#### ***Teacher Profile and Quality***

- Faculty appointments based on UGC norms
- Full time teachers with Ph.D.- 33%
- Average Teaching experience of full time teachers - 11.5 years

#### ***Evaluation Process and Reforms***

- A minimum of two internal examinations are conducted
- Seminars and Presentations are conducted and is appropriately judged.
- Students participate in subject based quiz and open book test papers
- A three tier Grievance redressal System - Department, College and university level - to address the grievances of students, if any.
- College Council prepares an academic calendar to schedule the classes and internal examination
- Average pass percentage for the last 5 years is 66%.

## **Research, Innovations and Extension**

### ***Resource Mobilization for Research***

- The total grants mobilized for research in the period from 2012-2017 is INR 1,18,46,838 through four major research projects, twenty-two minor projects and seven student projects, sponsored by the UGC, DST, BRNS and KSCSTE, besides an amount of 59.50 lakhs was received under the FIST scheme of DST.
- 33 Research scholars are registered under Twelve research guides in Commerce, Sanskrit, Economics and Microbiology research centres.

### ***Innovation Ecosystem***

- There is an incubation centre to encourage innovations.
- The college organized National and International Seminars and workshops.

### ***Research Publications and Awards***

- 39 teachers are Ph. D holders and 14 are pursuing Ph. D.
- Faculty members publish papers in reputed Journals-105 in Journals, 44 in conference proceedings. Various faculty members have contributed to 33 books as authors and editors.

### ***Extension Activities and Linkages***

- Programmes to promote institution-neighbourhood-community network - Blood Donation camps, Folk Art Performances, awareness classes of medicinal plants and Organic farming, yoga, Sanskrit learning, short film shows.

42 linkages and 13 MoUs with government and nongovernmental organisations.

## **Infrastructure and Learning Resources**

### ***Physical Facilities***

- The development of the infrastructural facilities is financially supported by the management, Government of Kerala, UGC and FIST.
- The college is spread over in an area of 17.59 Acres.

- The institution comprises of 76 class rooms, 36 laboratories and 2 air-conditioned seminar Halls.
- An auditorium which accommodates 1500 students.
- Ramps and wash rooms for the differently abled.
- Washrooms with incinerators for girls.
- Constructed a new canteen block.
- Rainwater Harvesting unit with a capacity of 16,00,000 Litres.
- Well-furnished laboratories with a host of major equipment and facilities.
- All the departments are in possession of one LCD projector, besides desktop computers.
- Uninterrupted power supply supported by three generators, one of 65 KW and two of 25 KW each.
- Self-reliant in water supply system with two bore wells.
- Fully automatised college office.
- The college has a well-furnished Multi Gymnasium, Indoor Stadium with shuttle court, volleyball court, table tennis board, Judo facilities, football/multipurpose playground, outdoor basketball court, volleyball court, dressing room for girls etc.
- Adequate facilities for co-curricular and extra- curricular activities including NCC, NSS, various Clubs etc.

### ***Library as a Learning resource***

- The college library with a carpet area of 375 square metres functions on all working days with a collection of 3160 text books, 48837 reference Books and 71 journals with computerized catalogue.
- Library has both broadband and *wifi* and the software used is Grandha
- INFLIBNET to Staff and students.

## **Student Support and Progression**

### ***Student Support***

- 528 students got benefitted from the government scholarships. 3800 students got benefitted from KPCR/SC/ST Scholarship during the last five years
- VET Programmes through SAKHI, ASAP, DCA and B Voc. programmes
- Capacity enhancement schemes for students - ASAP, Remedial Coaching, Bridge Courses, soft-skill development, personal counselling, Yoga and Meditation, WWS and SSP.
- Prospectus and hand book providing information about the college
- The student support services are displayed in the college website

### ***Student Progression***

- Transparent admission process according to University and Government norms.
- Pass percentage for the last five years: U.G-67.56%, P.G-64.89%
- Job fairs and Campus drives for the outgoing students

### ***Student Participation and Activities***

- College publishes the annual magazine featuring student talents.
- Active participation in sports tournaments and cultural competitions in national and university level.
- The college conducts student elections every year and student representatives spearhead student

activities.

- Renaissance, one of the best practices of the institution is student centred.
- Sree Sankara College has actively functioning NCC and NSS units.

### ***Alumni Engagement***

Sree Sankara College has an active Alumni Association

## **Governance, Leadership and Management**

### ***Institutional Vision and Leadership***

- Institution's mission is to mould good citizens with social commitment and ethical values
- The formulation of action plan for the institution is done by the Management in consultation with all stakeholders.
- Activities of the college are carried out through different committees

### ***Strategy Development and Deployment***

- Administration of the College carried out through a Board of Directors
- College council meets at least once a month
- A Co-operative Society caters to the financial well-being of the staff and travel desk functions at the college
- Self-appraisal method to evaluate the performance of the faculty

### ***Financial Management and Resource Mobilisation***

- Regular internal and external auditing are carried out annually
- Internal auditing is carried out by the registered FCA appointed by the management.
- External auditing is carried out by auditors from the directorate of Collegiate education, Government of Kerala and office of the Accountant General of Kerala.
- Donation from the Sringeri Mutt and Bharathitheertha Educational Society is an effective step for finance management.
- Grants under various schemes from UGC

### ***Internal Quality Assurance System***

- IQAC provides the platform for augmenting institutional management plan involving all stakeholders
- The college was sanctioned an amount of Rs. 1 crore under the FIST scheme of DST for science departments
- Add – On programme on Diploma in Computer Applications was conducted.
- B.Voc. programmes under the Deen Dayal Upadhyay Kaushal Kendra.
- IQAC conducts review meeting with the various departments to assess the progress in academics.

## **Institutional Values and Best Practices**



### ***Gender Equity***

- Counselling cell “Sakhi” offers programmes on women empowerment, health and hygiene, etc.
- Surveillance cameras and other security measures ensure campus security

### ***Environmental Consciousness and Sustainability***

- Bhoomithrasena, NSS and NCC are chiefly involved in creating awareness on solid waste management.
- Solid waste is managed mainly through biogas plant, vermicomposting and natural composting and the products used as fuel and manure.
- Natural greenery of the campus is preserved and a biodiversity register is maintained
- Environmental audit and office automation is carried out
- 14.08% of lighting power requirements met by LED lights.

### ***Differently Abled Friendliness***

- Ramps, wheel-chairs and scribes for the physically challenged.
- A programme on technologies for the blind was organized.

### ***Inclusion and Situatedness***

- The situational relevance of the college such as the birth place of Adi Shankara, impetus on Sanskrit language and Vedanta philosophy lends to the academic and spiritual aura of the students.
- International airport and industries in the immediate vicinity provide ample opportunity for students for academics and employment.
- Institution makes commendable contributions to the community.

### ***Human Values and Professional Ethics***

- A plethora of activities are organised to inculcate patriotism, human values, righteousness and social responsibility.
- Various clubs perform cleaning activities in connection with Swach Bharath Mission.

### ***Best Practices***

- The activities of the Renaissance Club and the Agamananda Study Circle

### ***Institutional Distinctiveness***

- Promotion and propagation of Sanskrit language and literature

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	SREE SANKARA COLLEGE
Address	Sankar Nagar, Mattoor, Kalady, Ernakulam
City	Kalady
State	Kerala
Pin	683574
Website	<a href="http://www.ssc.edu.in">www.ssc.edu.in</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	K. A. Ajithkumar	0484-2462341	9539010653	0484-2466878	info@ssc.edu.in
IQAC Coordinator	S. Mohan	0484-2456922	9497624922	0484-2463828	mohan@ssc.edu.in

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
Date of establishment of the college	28-08-1953

**University to which the college is affiliated/ or which governs the college (if it is a constituent college)**

State	University name	Document
Kerala	Mahatma Gandhi University	<a href="#">View Document</a>

**Details of UGC recognition**

Under Section	Date	View Document
2f of UGC	31-08-2017	<a href="#">View Document</a>
12B of UGC	31-08-2017	<a href="#">View Document</a>

**Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)**

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

**Details of autonomy**

Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	Yes
If yes, has the College applied for availing the autonomous status?	No

**Recognitions**

Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

<b>Location and Area of Campus</b>				
<b>Campus Type</b>	<b>Address</b>	<b>Location*</b>	<b>Campus Area in Acres</b>	<b>Built up Area in sq.mts.</b>
Main campus area	Sankar Nagar, Mattoor, Kalady, Ernakulam	Rural	17.59	19942.35

## 2.2 ACADEMIC INFORMATION

NAAC

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BSc,Botany	36	Higher Secondary	English	40	38
UG	BSc,Chemistry	36	Higher Secondary	English	48	45
UG	BA,English	36	Higher Secondary	English	50	49
UG	BA,History	36	Higher Secondary	English	50	48
UG	BA,Hindi	36	Higher Secondary	English + Hindi	30	24
UG	BSc,Mathematics	36	Higher Secondary	English	40	38
UG	BSc,Statistics	36	Higher Secondary	English	25	24
UG	BA,Sanskrit	36	Higher Secondary	English	10	10
UG	BA,Economics	36	Higher Secondary	English	50	50
UG	BSc,Physics	36	Higher Secondary	English	50	46
UG	BSc,Zoology	36	Higher Secondary	English	40	38
UG	BSc,Microbiology	36	Higher Secondary	English	38	36
UG	BCom,Commerce	36	Higher Secondary	English	60	60
UG	BCom,Commerce	36	Higher Secondary	English	30	30
UG	BSc,Biotechnology	36	Higher Secondary	English	40	33
UG	BVoc,Ddu Kaushal	36	Higher Secondary	English	50	35

	Kendra					
UG	BVoc,Ddu Kaushal Kendra	36	Higher Secondary	English	50	47
UG	BVoc,Ddu Kaushal Kendra	36	Higher Secondary	English	50	31
PG	MSc,Chemis try	24	Graduation	English	15	15
PG	MA,English	24	Graduation	English	19	18
PG	MA,Sanskrit	24	Graduation	English	10	4
PG	MA,Econom ics	24	Graduation	English	15	15
PG	MSc,Physics	24	Graduation	English	15	15
PG	MSc,Microbi ology	24	Graduation	English	13	13
PG	MCom,Com merce	24	Graduation	English	19	18
PG	MSc,Bioche mistry	24	Graduation	English	20	19
PG	MSc,Environ mental Science	24	Graduation	English	20	19
Doctoral (Ph.D)	PhD or DPhi l,Sanskrit	60	Postgraduati on	English	10	8
Doctoral (Ph.D)	PhD or DPhi l,Economics	60	Postgraduati on	English	20	11
Doctoral (Ph.D)	PhD or DPhi l,Microbiolo gy	60	Postgraduati on	English	10	6
Doctoral (Ph.D)	PhD or DPhi l,Commerce	60	Postgraduati on	English	12	8

### Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				26				59			
Recruited	0	0	0	0	11	15	0	26	16	43	0	59
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				29			
Recruited	0	0	0	0	0	0	0	0	5	24	0	29
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				30
Recruited	22	8	0	30
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				2
Recruited	2	0	0	2
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

### Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	7	9	0	9	13	0	38
M.Phil.	0	0	0	2	3	0	3	10	0	18
PG	0	0	0	2	3	0	4	20	0	29



Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	1	0	1
M.Phil.	0	0	0	0	0	0	1	1	0	2
PG	0	0	0	0	0	0	4	22	0	26

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	Male	Female	Others	Total
	0	0	0	0

**Provide the Following Details of Students Enrolled in the College During the Current Academic Year**

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
Doctoral (Ph.D)	Male	12	0	0	0	12
	Female	21	0	0	0	21
	Others	0	0	0	0	0
Diploma	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Certificate	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
UG	Male	694	0	0	0	694
	Female	1146	1	0	0	1147
	Others	0	0	0	0	0
PG	Male	32	0	0	0	32
	Female	231	1	0	0	232
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	103	98	118	116
	Female	217	192	175	161
	Others	0	0	0	0
ST	Male	11	13	13	8
	Female	17	9	4	4
	Others	0	0	0	0
OBC	Male	208	129	137	132
	Female	466	395	338	282
	Others	0	0	0	0
General	Male	345	349	368	376
	Female	574	576	585	569
	Others	0	0	0	0
Others	Male	25	23	23	21
	Female	44	49	33	38
	Others	0	0	0	0
Total		2010	1833	1794	1707

### 3. Extended Profile

#### 3.1 Program

Number of courses offered by the institution across all programs during the last five years

Response: 31

Number of self-financed Programs offered by college

Response: 7

Number of new programmes introduced in the college during the last five years

Response: 4

#### 3.2 Students

Number of students year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
2010	1833	1794	1707	1583

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
140	131	131	125	125

Number of outgoing / final year students year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
662	633	605	573	512

Total number of outgoing / final year students

Response: 2985

#### 3.3 Teachers

**Number of teachers year-wise during the last five years**

2016-17	2015-16	2014-15	2013-14	2012-13
111	111	108	110	105

**Number of full time teachers year-wise during the last five years**

2016-17	2015-16	2014-15	2013-14	2012-13
111	111	108	110	105

**Number of sanctioned posts year-wise during the last five years**

2016-17	2015-16	2014-15	2013-14	2012-13
111	111	108	110	105

**Total experience of full-time teachers****Response: 1324.75****Number of teachers recognized as guides during the last five years****Response: 12****Number of full time teachers worked in the institution during the last 5 years****Response: 147****3.4 Institution****Total number of classrooms and seminar halls****Response: 78****Total Expenditure excluding salary year-wise during the last five years ( INR in Lakhs)**

2016-17	2015-16	2014-15	2013-14	2012-13
391.90459	73.92453	88.10668	198.24586	160.66818

**Number of computers**

**Response: 160**

**Unit cost of education including the salary component(INR in Lakhs)**

**Response: 0.45686**

**Unit cost of education excluding the salary component(INR in Lakhs)**

**Response: 0.00621**

NAAC

## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curricular Planning and Implementation

##### 1.1.1 The institution ensures effective curriculum delivery through a well planned and documented process

##### Response:

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 Dakshinamnaya 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.

The College Council with the support of the IQAC, which includes the teachers -in -charge of all departments, structures the broad plan for the academic year in tune with the Academic calendar of the university. This 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

- 1.the class work,
- 2.the assignments,
- 3.seminars,
- 4.tests and
- 5.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 13 MOUs and 42 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 Number of certificate/diploma program introduced during the last five years

**Response:** 6

#### 1.1.2.1 Number of certificate/diploma programs introduced year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
3	1	1	1	0

#### File Description

#### Document

Details of the certificate/Diploma programs

[View Document](#)

### 1.1.3 Percentage of participation of full time teachers in various bodies of the Universities/ Autonomous Colleges/ Other Colleges, such as BoS and Academic Council during the last five years

**Response:** 12.84

#### 1.1.3.1 Number of teachers participating in various bodies of the Institution, such as BoS and Academic Council year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
4	1	0	8	1





File Description	Document
Details of the students enrolled in Subjects related to certificate/Diploma/Add-on programs	<a href="#">View Document</a>

### 1.3 Curriculum Enrichment

#### 1.3.1 Institution integrates cross- cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum

##### Response:

Through the curriculum, cross cutting issues that are integral to a democratic polity are addressed.

Distinct, specific courses have been offered for various programmes at the Under Graduate and Post Graduate Levels.

##### *Under Graduate Level*

Common Course in English provides the students with ample opportunities to assimilate the basic principles (having a strong bearing on the democratic framework of the country) about, and formulate convictions through the writings of Scholars, Activists and literary artists on issues related to Gender, Environment, Globalisation, Secularism, and Nationalism.

Core, Complementary and Elective Courses aim at an overall development in competency on the one hand, and the inculcation of essential values. Each programme has courses that give the students a comprehensive view of the issues. All UG students study the courses as an integral part of the curriculum designed by the university.

##### *Post Graduate Level*

Apart from the basic orientation that the students get at the UG Level, all the Post Graduate Programmes have been designed in such a manner that the various ethical and social dimensions are made part of the prospective career development.

(Eg: PG Microbiology students study the course 'Environmental Microbiology.' This encapsitates them to take up jobs in firms related to food industry, Mineral Water Plants and Water Theme Parks.)

Moreover, in pursuance of the Order of the Honourable Supreme Court of India, the Syllabi for all the UG programmes (introduced in the year 2017) have been devised to include the issues under consideration.

File Description	Document
Any Additional Information	<a href="#">View Document</a>

**1.3.2 Number of value added courses imparting transferable and life skills offered during the last five years****Response:** 1

1.3.2.1 Number of value-added courses imparting transferable and life skills offered during the last five years

Response: 1

File Description	Document
Details of the value-added courses imparting transferable and life skills	<a href="#">View Document</a>

**1.3.3 Percentage of students undertaking field projects / internships****Response:** 17.21

1.3.3.1 Number of students undertaking field projects or internships

Response: 346

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

**1.4 Feedback System****1.4.1 Structured feedback received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni and 5) Parents for design and review of syllabus-Semester wise/ year-wise****A. Any 4 of the above****B. Any 3 of the above****C. Any 2 of the above****D. Any 1 of the above****Response:** B. Any 3 of the above

File Description	Document
Any additional information	<a href="#">View Document</a>
URL for stakeholder feedback report	<a href="#">View Document</a>

**1.4.2 Feedback processes of the institution may be classified as follows:****A. Feedback collected, analysed and action taken and feedback available on website****B. Feedback collected, analysed and action has been taken****C. Feedback collected and analysed****D. Feedback collected****Response:** B. Feedback collected, analysed and action has been taken

File Description	Document
Any additional information	<a href="#">View Document</a>
URL for feedback report	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1 Average percentage of students from other States and Countries during the last five years

**Response:** 0.21

##### 2.1.1.1 Number of students from other states and countries year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
5	4	4	3	3

File Description	Document
List of students (other states and countries)	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

#### 2.1.2 Average Enrollment percentage (Average of last five years)

**Response:** 91.84

##### 2.1.2.1 Number of students admitted year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
835	658	672	649	609

##### 2.1.2.2 Number of sanctioned seats year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
884	717	740	706	675

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

#### 2.1.3 Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

**Response:** 89.53

2.1.3.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
140	109	119	109	108

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

## 2.2 Catering to Student Diversity

**2.2.1 The institution assesses the learning levels of the students, after admission and organises special programs for advanced learners and slow learners**

**Response:**

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.

The departments of Statistics, Commerce, Microbiology, Hindi, Sanskrit, Economics conduct Bridge courses to help students cope with the advanced syllabus.

After the commencement of classes, a class test 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 Slow learners:**

The slow learners thus identified are brought under the purview of ‘Scholar Support Programme’, a scheme launched by the Government of Kerala. In addition, the slow learners are given special attention and remedial programmes are arranged by the class tutors. Additional classes are organized to shed light on doubts, re-explaining of essential topics for improving performance.

**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, through 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. Re-explaining of vital topics for improving performance
3. Supplementary fine points are given in each class on the subject of the topic.
4. Students can talk about their individual issues with teachers for proper assistance.
5. The students are continuously exposed to seminars, discussions and interactive sessions with eminent personalities.

**2.2.2 Student - Full time teacher ratio****Response:** 18.11

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

**2.2.3 Percentage of differently abled students (Divyangjan) on rolls****Response:** 0.6**2.2.3.1 Number of differently abled students on rolls****Response:** 12

File Description	Document
List of students(differently abled)	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

**2.3 Teaching- Learning Process****2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences****Response:**

The institution promotes the creation and maintenance of a learner centric environment and adoption of participatory learning process. The focus in teaching-learning process has been placed on both the academic, classroom oriented experiences and on the participatory learning space facilitated by the departments through a series of activities. Every department through the activities help in offering and creating in students a first-hand experience of their subject of study in addition to developing team work, organizational skills, leadership qualities, financial management and enhancing their resourcefulness. Learning is made student centric through interactive lectures and appropriate strategies adopted by faculty to cater to diverse needs, and the introduction of new methods of teaching.

- The lecture method is effectively supplemented by interactive methods like group discussions or debates. Apart from this, the learning process is made student centered by assigning individual investigatory projects in all PG and UG programmes. This contributes to self-management of knowledge development and skill formation. It is also designed to equip the students with a basic knowledge of research methodology.
- The student seminars, quizzes, study tours organized by the departments annually have been found to be very effective methods of teaching and learning. Seminars help students to survey the topic and presents his/her learning ahead of the entire class.
- Quizzing based on the topics exposed in the class has been a motivating Interactive Student-centered activity.
- Subject related exhibitions in which students create posters, working models and presentations are conducted by various departments. This helps in enhancing the learning experience of the students
- The activities and camps of NSS and NCC help students by introducing them to true life situations and issues of rural areas and help to present their knowledge to the entire class. This helps other students know about rural problems and the presenter grows in confidence. The participation of students in the activities of NSS and NCC provides a lot of real life experiences among the young generation. These real life experiences inculcate social values and soft skills among students.
- Faculty members also adapt role plays, puzzles, case studies, and debates to make learning more motivating.

### 2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc.

**Response:** 42.34

#### 2.3.2.1 Number of teachers using ICT

**Response:** 47

File Description	Document
List of teachers (using ICT for teaching)	<a href="#">View Document</a>

### 2.3.3 Ratio of students to mentor for academic and stress related issues

**Response:** 29.13

#### 2.3.3.1 Number of mentors

**Response:** 69

File Description	Document
Year wise list of number of students, full time teachers and students to mentor ratio	<a href="#">View Document</a>

### 2.3.4 Innovation and creativity in teaching-learning



**Response:**

Faculty members constantly seek to update their teaching and evaluation methods. Orientation, refresher and training programmes provide opportunities for faculties to equip themselves in acquiring innovative teaching and evaluation methods.

The Chalk and Talk method is supplemented with the use of Audio-Visual aids, digital resources, seminar presentations by students, quizzes and experiential learning.

- Synergy the Classroom Theatre- An innovative teaching-learning practice that combines theatre and classroom. The course content is enacted by the teacher. The synergy classroom theatre by Dr. C. K. Sujeesh of the English department has been conducted in other campuses as well.
- The department of Economics conducted an innovative training programme on “Teaching Economics through Cartoons.”
- Teachers are encouraged to make use of learning platforms like edmodo, g-suite for the administration, documentation, tracking, reporting and delivery of educational courses or training programs. They help the instructor deliver material to the students, administer tests and other assignments, track student progress, and manage record-keeping.
- A travel desk functions in the college which enable the students of B.Voc Tourism and Hospitality undergo training in Tour Operations, Ticketing and Hotel Management.
- Films based on prescribed texts, historical films and those based on the lives of important personalities in various fields, are screened, to give the students a better learning experience.
- Departments use video lectures and other sources from National Programme on Technology Enhanced Learning (NPTEL).
- Departmental associations organize various co-curricular activities such as seminars, workshops, exhibitions, various competitions and quiz.
- Field trips and study tours are carried out to ecozones and ecologically fragile areas to impart environmental awareness.
- Industrial visits are regularly conducted by various departments to give students a first-hand knowledge of the recent advances in technology being used by the various industries.
- Club activities and Extension activities of each department are channeled according to the subject, thereby adding greater zest to the learning process.
- Departments use video lectures and other sources from National Programme on Technology Enhanced Learning (NPTEL).
- Departmental associations organize various co-curricular activities such as seminars, workshops, exhibitions, various competitions and quiz.
- Field trips and study tours are carried out to ecozones and ecologically fragile are to impart environmental awareness.
- Industrial visits are regularly conducted by various departments to give students a first-hand knowledge of the recent advances in technology being used by the various industries.
- Club activities and Extension activities of each department are channeled according to the subject, thereby adding greater zest to the learning process.

## 2.4 Teacher Profile and Quality

### 2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

**Response:** 100

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	<a href="#">View Document</a>

### 2.4.2 Average percentage of full time teachers with Ph.D. during the last five years

**Response:** 31.92

#### 2.4.2.1 Number of full time teachers with Ph.D. year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
38	35	33	34	34

File Description	Document
List of number of full time teachers with PhD and number of full time teachers for 5 years	<a href="#">View Document</a>

### 2.4.3 Teaching experience per full time teacher in number of years

**Response:** 11.93

File Description	Document
List of Teachers including their PAN, designation,dept and experience details	<a href="#">View Document</a>

### 2.4.4 Percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years

**Response:** 8.26

#### 2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
4	0	0	4	1

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

#### 2.4.5 Average percentage of full time teachers from other States against sanctioned posts during the last five years

**Response:** 0.92

##### 2.4.5.1 Number of full time teachers from other states year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1	1	1	1	1

File Description	Document
List of full time teachers from other state and state from which qualifying degree was obtained	<a href="#">View Document</a>

## 2.5 Evaluation Process and Reforms

### 2.5.1 Reforms in Continuous Internal Evaluation(CIE) system at the institutional level

**Response:**

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.

### **2.5.2 Mechanism of internal assessment is transparent and robust in terms of frequency and variety**

#### **Response:**

The college follows internal assessment in a transparent way that every student has an idea about the standard internal evaluation process of the theory and practical subjects. The regulations of Mahatma Gandhi University are strictly adhered to and marks for the examinations (theory and practical) are displayed on the department notice boards.

The weightage for internal assessment is based on University regulations. Consolidated weightage based on two internal examinations, attendance, seminar and assignment is given for theory papers. For practical examination weightage is given as per the University norms. Assignments and seminars provide scope for assessing independent learning and communication skills.

Marks obtained in every single assessment are recorded and filed at the department level.

#### **Transparency in Internal Assessment**

Subsequent to evaluation, the answer scripts of internal class tests/assignments are returned to the students. Students have the freedom to express grievances if any regarding the marks accorded.

Internal evaluation grade sheets are published in the departmental notice boards and kept in the department for further reference. Re-examinations are conducted for absentees in internal examinations by the teacher's concerned.

Class wise Parent Teacher meetings are held after the internal examinations. The performances of the students are communicated to the parents during the parent teacher meetings of each department, and students are guided to improve their performances. Remedial classes are provided to students who score low marks in the examination.

A three tier Grievance Redressal mechanism for internal examinations functions in the college the details of which are published in the college calendar.

### **2.5.3 Mechanism to deal with examination related grievances is transparent, time-bound and efficient**

**Response:**

A Students Grievance Redressal Cell functions in the College as prescribed by Mahatma Gandhi University, to which the college is affiliated. As per the regulations of the university, the college follows a three tier redressal system, the details of which are published in the college calendar.

Subsequent to evaluation, the answer scripts of internal class tests/assignments are returned to the students. Students have the freedom to express grievances if any regarding the marks accorded. Internal evaluation grade sheets are also published in the departmental notice boards and kept in the department for further reference.

Discrepancies, if any, shall be brought to the notice of the teacher concerned. If the grievance is not addressed effectively, the students can submit their grievance in writing to the principal who is also the chairman of the cell. The cell will meet as and when it is required and take suitable solutions for the grievance addressed it, failing which the matter shall be directed to the university. However, no such issues have cropped up in the college.

**2.5.4 The institution adheres to the academic calendar for the conduct of CIE****Response:**

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 congregate 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 on website and communicated to teachers and students****Response:**

The institution offers a range of programmes to choose from, both at the graduate and post graduate level. They are also given options to choose regular or self financing streams. Mahatma Gandhi University to which the college is affiliated, shapes the curriculum of the courses. Hence the programme outcomes, programme specific outcomes and course outcomes are defined at the university level by the Academic Council and Board of Studies and are incorporated in the syllabus. Every department ensures that a copy of the syllabus is maintained. The students are made aware of the learning outcomes through the Principal's address in the beginning of the academic year in the form of induction programme. The faculty of every subject explains course objectives, evaluation pattern, marking scheme and the like to the students.

### **2.6.2 Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution**

#### **Response:**

The institution offers three programmes B A, B Sc. and B Com. The Programme outcomes are evaluated on the basis of the annual enrolment demand and pass out of students in the different programmes. The institution experiences cent percent admission to the sanctioned strength including marginal increase. The demand ratio for B. Com is highest.

The programme specific out comes are determined at the department levels. The student progression details are collected and collated in each department serves as an indicator. Thirteen percent of the students in all programmes seek higher studies while the rest find employment in government, private and self-employment.

Each course of the different programmes are evaluated based on internal Assessment conducted at the institutional level and external examination conducted by the university. The components of the internal assessment include seminars, assignments, projects, viva voce and test papers. The comprehensive evaluation of the students is based on a five-point scale.

### **2.6.3 Average pass percentage of Students**

**Response:** 54.21

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 341

2.6.3.2 Total number of final year students who appeared for the examination conducted by the institution

Response: 629

<b>File Description</b>	<b>Document</b>
Institutional data in prescribed format	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

### 2.7.1 Online student satisfaction survey regarding teaching learning process

**Response:** 3.27

File Description	Document
Database of all currently enrolled students	<a href="#">View Document</a>

NAAC

## Criterion 3 - Research, Innovations and Extension

### 3.1 Resource Mobilization for Research

**3.1.1 Grants for research projects sponsored by government/non government sources such as industry ,corporate houses, international bodies, endowment, chairs in the institution during the last five years (INR in Lakhs)**

**Response:** 0

3.1.1.1 Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years(INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
List of project and grant details	<a href="#">View Document</a>

**3.1.2 Percentage of teachers recognised as research guides at present**

**Response:** 10.81

3.1.2.1 Number of teachers recognised as research guides

Response: 12

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**3.1.3 Number of research projects per teacher funded, by government and non-government agencies, during the last five year**

**Response:** 1.16

3.1.3.1 Number of research projects funded by government and non-government agencies during the last five years

Response: 34



File Description	Document
Supporting document from Funding Agency	<a href="#">View Document</a>
List of research projects and funding details	<a href="#">View Document</a>

## 3.2 Innovation Ecosystem

### 3.2.1 Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge

**Response:**

#### **Innovation**

#### **Dr. APJ Abdul Kalam Innovation Challenge**

Adi Sankara group of institutions has setup an innovation centre - BOOT camp – which is a joint venture of Adi Shankara Institute of Engineering and Technology, Sree Sankara College, and Sree Sarada Vidyalaya. With the support from NASSCOM, Kerala Start-up Mission and Red FM, every year BOOT camp conducts Dr. APJ Abdul Kalam Innovation Challenge which aims at promoting innovations among the students. This is coordinated by Dr. Ajay Basil, ASIET, Kalady, Dr. Preethi Nair of Sree Sankara College and Ms. Rekha Pillai of Sree Sarada Vidyalaya. Awards are given in various categories such as best project, project design, socially relevant project and innovation idea. Some of the projects have reached to an application level leading to start-up firms.

Students from Sree Sankara College regularly participate in the competition. In 2016, two students from Sree Sankara College were selected to the final round. Rahul Mohan of DC II Physics received Special Jury award for his “Machine Care giving system for dementia patients”. He came up with an algorithm to systematise the appropriate routine for dementia patients. This has been coded in Ubuntu Linux platform and it can any run in any device based on Ubuntu.

Sree Vyas Narayanan of DC I Chemistry and Thasni of DC I Commerce developed a mobile application that would incorporate all study materials and assignments of school students. They reached the final round of Innovation Challenge and were encouraged to participate in Innovation Challenge conducted by Mahatma Gandhi University. They entered the final round of the competition and won special acclaim by the jury members.

#### **Transfer of knowledge**

#### **Agamananda study Circle**

The Agamananda Study Circle named after the great sage Sreemad Agamanada Swamigal, the founder of Sree Sankara College, is committed towards keeping alive the memory of Swami Agamananda, who laid the foundation to the present Kalady. The broad objective of the Study Circle is to nurture academic enthusiasm along with societal values among the teachers. It is envisioned to create an academic ambience for discussing topics of interdisciplinary nature and offers a platform to teachers to present their topics of interest which vary from academics to social interests and service related issues.

**Publications**

**Sadvidya**- the Multidisciplinary Annual Research Journal in Sanskrit with ISSN No. 0976 – 3953 is published by the Department of Sanskrit. It strives in promoting Research with a view to encouraging oriental studies.

Proceedings of the conferences organised by the various departments which add to the research ambience of the college are also published.

**Seminars**

Department associations and various clubs organise seminars, workshops, invited talks and exhibitions which provide a platform for students to interact with eminent personalities. Exhibitions facilitate interaction between students of various disciplines leading to their overall intellectual development.

Teachers are encouraged to participate and present papers in conferences for which duty leave and work arrangements are made.

**3.2.2 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the last five years**

**Response:** 3

3.2.2.1 Total number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1	2	0	0	0

File Description	Document
List of workshops/seminars during the last 5 years	<a href="#">View Document</a>

**3.3 Research Publications and Awards**

**3.3.1 The institution has a stated Code of Ethics to check malpractices and plagiarism in Research**

**Response:** Yes

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

**3.3.2 The institution provides incentives to teachers who receive state, national and international recognition/awards****Response:** Yes

File Description	Document
List of Awardees and Award details	<a href="#">View Document</a>

**3.3.3 Number of Ph.D.s awarded per teacher during the last five years****Response:** 0.75**3.3.3.1 How many Ph.Ds awarded within last five years****Response:** 9

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	<a href="#">View Document</a>

**3.3.4 Number of research papers per teacher in the Journals notified on UGC website during the last five years****Response:** 0.28**3.3.4.1 Number of research papers in the Journals notified on UGC website during the last five years**

2016-17	2015-16	2014-15	2013-14	2012-13
5	5	8	6	7

File Description	Document
List of research papers by title, author, department, name and year of publication	<a href="#">View Document</a>

**3.3.5 Number of books and chapters in edited volumes/books published and papers in national/international conference proceedings per teacher during the last five years****Response:** 0.71**3.3.5.1 Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year-wise during the last five years**

2016-17	2015-16	2014-15	2013-14	2012-13
8	21	23	18	7

File Description	Document
List books and chapters in edited volumes / books published	<a href="#">View Document</a>

### 3.4 Extension Activities

#### 3.4.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years

##### Response:

The college has designed certain programmes to promote institution-neighbourhood-community network. Geriatric care programmes are conducted under the auspices of various departments. Vermi-composting, cleaning in and around campus, and waste management practices are also introduced for the benefit of society. Rallies, street plays, poster presentations and talks are conducted for creating public awareness on issues such as atrocities against women, ragging, use of plastics, environmental pollution and AIDS. Most of the Departments organized exhibitions for revealing the significance of scientific temper and environmental awareness, virtuous living and merits of ancient thought evident in literature and paintings. Workshops on basic self-defence training enable women to learn techniques that can enable to keep themselves safe. Self-employment skill development courses in fashion designing, soft toy making and bag making empower the students to work with limited resources with flexible time schedules while gaining monetary benefits. The institution plans and organizes its extension activities and outreach programmes with the intention of knowledge dissemination, social welfare and environmental awareness. Some of the prominent programmes includes:

- Blood Donation camps
- Folk Art Performances
- Field survey
- Awareness of medicinal plants.
- Cleaning the campus and surroundings
- Classes on Organic farming.
- Awareness of ancient scripts and manuscripts
- Short films for motivating the student community to address the issues of society.
- Stem cell donation awareness camp and donor registry preparation.
- Visit to orphanages and old age homes.
- Donating study materials and dress to the deprived.
- Street plays, flash mobs are conducted to create awareness on social issues.

#### Community development programmes

Workshops/Classes

- on hand made paper making and its possibilities attended by staff, students and local small scale industry units.
- Relevance of kitchen gardening for house wives and parents
- for higher secondary teachers in connection with Sastravarsham.
- Vermi-compost preparation and bio-gas production from kitchen waste for members of Kudumbasree, Kalady.
- Mushroom cultivation and its possibilities.
- Importance of maintaining biodiversity register for Kuruppampady village community,
- Food and nutrition for Anganvadi teachers.
- Testing water quality of the wells.

The interaction with eminent Resource Persons in various streams sheds light on contemporary social issues, which go a long way sensitizing students. Moreover, the extension activities rejuvenate the spirit of Research orientation by reflecting on various issues connected with the social and academic atmosphere and their solutions thereof. The institution ensures the participation of the community through workshops and practical sessions to harness social and cultural needs. The public are involved in discussions and debates whereby a great deal of information is passed on for beneficial living.

### **3.4.2 Number of awards and recognition received for extension activities from Government /recognised bodies during the last five years**

**Response: 9**

#### **3.4.2.1 Total number of awards and recognition received for extension activities from Government /recognised bodies year-wise during the last five years**

2016-17	2015-16	2014-15	2013-14	2012-13
6	0	1	2	0

<b>File Description</b>	<b>Document</b>
Number of awards for extension activities in last 5 years	<a href="#">View Document</a>

### **3.4.3 Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the last five years**

**Response: 76**

#### **3.4.3.1 Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years**

2016-17	2015-16	2014-15	2013-14	2012-13
34	19	10	10	3

File Description	Document
Number of extension and outreach programs conducted with industry, community etc for the last five years	<a href="#">View Document</a>

### 3.4.4 Average percentage of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the last five years

**Response:** 12.54

3.4.4.1 Total number of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
565	286	120	158	48

File Description	Document
Average percentage of students participating in extension activities with Govt. or NGO etc.	<a href="#">View Document</a>

## 3.5 Collaboration

### 3.5.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc during the last five years

**Response:** 42

3.5.1.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
34	0	1	4	3

File Description	Document
Number of Collaborative activities for research, faculty etc.	<a href="#">View Document</a>

**3.5.2 Number of functional MoUs with institutions of National/ International importance, Other Institutions, Industries, Corporate houses etc., during the last five years (only functional MoUs with ongoing activities to be considered)**

**Response: 13**

3.5.2.1 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years (only functional MoUs with ongoing activities to be considered)

2016-17	2015-16	2014-15	2013-14	2012-13
9	2	2	0	0

File Description	Document
e-copies of the MoUs with institution/ industry/ corporate house	<a href="#">View Document</a>
Details of functional MoUs with institutions of national, international importance, other universities etc. during the last five years	<a href="#">View Document</a>



## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

**4.1.1 The institution has adequate facilities for teaching- learning. viz., classrooms, laboratories, computing equipment, etc.**

**Response:**

Sree Sankara College, Kalady has endeavoured to provide Access, Equity and Quality by augmenting necessary Infrastructure. The Planning forum, College Council as well as the IQAC regularly takes stock of the needs and provides the necessary inputs to the Management. The development of the infrastructural facilities is financially supported by the Aid of the Government of Kerala, The University Grants commission, FIST apart from the major contributions from the management.

Facilities	Existing	Newly created	Total
Campus area	17.59 Acres	-	17.59 Acres
Class rooms	64	12	76
Laboratories	29	7	36
Computer laboratory	4	-	4
Seminar Halls	1	1	2

**For curricular and co-curricular activities:**

- A green campus with 76 spacious well ventilated classrooms with adequate furniture, lights and fans.
- Every department has a projector to supplement classroom teaching.
- Two spacious seminar halls with a seating capacity of 150 and ICT facility.
- 36 well equipped laboratories to facilitate UG and PG practicals and for research activities.
- The college provides both NCC and NSS to the students. The NCC facility apart from the office room has firing range, obstacle course and parade ground

**Specialized facilities and equipment for teaching, learning and Research:**

- Well stocked library. A fully furnished library with a collection of 3160 text books, 48837 reference Books and 71 journals with computerized catalogue is available to students on week days. The stack room access is allowed to all. Some departments have a library of their own.
- Computer lab. The college has a total 160 computers catering to the computing needs of the students and staff. This includes four computer laboratories each connected via LAN and provided with wireless internet connectivity. Apart from this all the departments, library, IQAC office and the College office is also has computing facilities.
- Reprographic facility.

**For extra-curricular activities:**

- Football/multipurpose Play ground
- Indoor Stadium (shuttle court, volleyball court, table tennis board)
- Judo facilities



- Well Furnished Multi Gymnasium
- Basketball court
- Volley ball court
- Ball/shuttle badminton courts
- Dressing room for girls

#### Health and Hygiene:

- Washrooms
- Incinerators
- Waste bins
- Water purifiers

#### Others:

- Canteen
- Coffee booth
- Generators for uninterrupted power supply
- Hostel facility for girl students

File Description	Document
Any additional information	<a href="#">View Document</a>

#### 4.1.2 The institution has adequate facilities for sports, games (indoor, outdoor), gymnasium, yoga centre etc., and cultural activities

##### Response:

The college has a very vibrant Physical Education Department dedicated to the cause of shaping young and promising sports persons in the coming years. The college has adequate sports and games facilities to cater to the physical development of the students. Besides a 200 m-5 lane track with jumping pit, the college has an indoor stadium and a well-furnished multi gymnasium.

##### Sports facilities

- Football/multi-purpose Play ground
- Indoor Stadium (shuttle court, volleyball court, table tennis board)
- Judo facilities
- Well Furnished Multi Gymnasium
- Basketball court
- Volley ball court
- Ball/shuttle badminton courts
- Dressing room for girls
- Toilets

## Cultural activities

As social and cultural activities are of paramount importance, the institution encourages all extra-curricular activities that are both in line with the educational objectives of the institution and meet the needs of the students. For this, a cultural committee functions in the college to identify the hidden talents of the students. Students are encouraged to participate in cultural programmes. Various academic and cultural events of the college are hosted in the college auditorium which can accommodate 1500 persons. The college also encourages well-known cultural groups to hold their programmes for the benefit of the students and community. In addition, the college has two seminar halls with ICT facility. College website and notice board displays information regarding co-curricular activities taking place in the College and other educational institutions. The Board also displays important notices and students are required to keep themselves up to date on College affairs.

In total, the institution has created a strong platform for the students to exhibit their inherent talents and thereby to mould their personality.

File Description	Document
Any additional information	<a href="#">View Document</a>

### 4.1.3 Percentage of classrooms and seminar halls with ICT - enabled facilities such as smart class, LMS, etc

**Response:** 28.21

#### 4.1.3.1 Number of classrooms and seminar halls with ICT facilities

**Response:** 22

File Description	Document
Number of classrooms and seminar halls with ICT enabled facilities	<a href="#">View Document</a>

### 4.1.4 Average percentage of budget allocation, excluding salary for infrastructure augmentation during the last five years.

**Response:** 100

#### 4.1.4.1 Budget allocation for infrastructure augmentation, excluding salary year-wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
391.90459	73.92453	88.10668	198.24586	160.66818

File Description	Document
Details of budget allocation, excluding salary during the last five years	<a href="#">View Document</a>
Audited utilization statements	<a href="#">View Document</a>

## 4.2 Library as a Learning Resource

### 4.2.1 Library is automated using Integrated Library Management System (ILMS)

#### Response:

The library has a plinth area of 370 square metres which includes a reading room. The library has computers, broad band internet connection, photocopy facility and scanner. Internet access is provided through Ten Terminals to students and staff.

A fully furnished library has a collection of 3160 text books, 48837 reference Books and 71 journals with computerized catalogue is available to students on week days.

Library is open from 9.30 am to 4.30 pm, on all working days. Photocopy facility is open to all and the fee is Rs.1/page.

New arrivals are displayed for 15 days before taken to stock.

Library has stacking section, reference section, reading section and career corner reference section. The library is partially automated through ILMS software.

*Name the ILMS software* – Grandha Soft.

*Nature of automation* – Partial

### 4.2.2 Collection of rare books, manuscripts, special reports or any other knowledge resources for library enrichment

#### Response:

The Department of Sanskrit holds a Collection of over 7000 folios of digital copies of Manuscripts. The department is involved in the conservation and preservation of Manuscripts. The department further avails loan of Manuscripts from repositories for consultation as part the Manuscriptology paper for MA Sankara Vedanta students.

The titles and author names of rare books are shown here

Satabhooshani, Anantakrishna Sastry N S

Sastradarpana, Amalananda

Advaitamakaranda, Lakshmidhara

Sree Subodhini, Vallabhacharya

Tattvabindu, Vachaspathy Misra

Manisara, Gopinatha

Spodasidhi, Parameswara

Meemamsanyayaprakasha, Apadeva

Pancharatnakarika, Sadasiva

Vararuchisangraha, vararuchi

Vedanthamatham, Neelakanda Pillai NA

Amrtatmadarpanam, Krishna Pillai

Brahmanandavivekasamudram, Sambasiva Sastrikal

Tatvamasi Vyakhyanam, Sambasiva Sastrikal

Asvalayanagrhyamantravyakhya, Sambasiva Sastrikal

Taittiriya Pratisakhya, Mahiseya

Brhaddesi, Sambasiva Sastrikal

Samskrta Nataka Tarjumakal, Narayana Menon Vallathol, Tr

Suresvaras Vartika on Yajnavalkyas dialogue with Arthabhaga and others, Hino.shoun.Jog: Ed

Tattvamuktakalapa, Anandateertha

Gurusammata Padartha, Kunjan Pillai, Sooranad, Ed.

Srimad Bhagavad Gita Bhashya of Sri Sankaracharya, Krishna Warriar, A.G, Tr.

Hamsa Pushpanjali Stavam, Krishnanathatheertha

Srimad Bhagavatam, Cheriya Kochunni Thampuran

Gouthamapraneethadharmasutrani, Vinayaka Ganesa Apte

Vedartha Vicharam, Narayana Bhattathiri P K

Tandyamahabrahmana, Chinnaswami Sastrikal

Ramayana of Valmiki, Vol 2-6, with the commentaries Tilaka of Rama, Ramayanasiromani of Shivasahaya and Bhooshana of Govindaraja, Sreenivasa Sastri

Sanatanadharmapradipika, Madana Mohana Malavya

Mahanayaprakasha, Sambasiva Sastrikal

Brahmatatvaparakasika, Ganapati Sastry

Tantropakhyanam, Sambasiva Sastrikal

Kanadasidhantachandrika, Ganapati Sastry

Vyavaharamala, Parameswara Ayyar S

Sagunopasanam, Kunjunni Achan, Paliyathu

Sastrasidhantaleshatatparyasangraha, Vasudeva Brahmendra Saraswati

Tantrarthaprasnamalika, Subrahmanya Sastry

Advaita Tatwa Sudha, Ananda Krishna Sastri

Pramanapadhati, Jayatirtha

Vedanakshatramala, Appayyadikshita

Siddhitrayi, Rajanaka Utpala Deva

Rgvedanukramany, Madhavabhat

Bhrgusamhita phalitadarpan, Bhrgu

Jaiminiya Brahmana of Samaveda, Jaimini, Raghuveera

Sri Ramanuja Siddhanta Sangraha, Srinivasa Raghavacharya

Agnivesya Grhyasutra, Ravi Varma, LA

Brahmavidyabharanam, Harihara Sasthri

Vedantadindima, Bhavabhooti

Swarajyasiddhi, Gangadharendra Saraswathy

Bhashya Samgraha, Jnanananda Bharati  
Srimad Prapanchasara Sangraham, Geervanendra Saraswathy  
Hariharadaithabhushanam, Bodhendra Saraswathy  
Manisara, Gopinatha  
Vyavaharamala, Parameswara Ayyar S  
Avachedakathva Niruktha, Bhattacharya  
Sruthi Samhitha, Vidyaranya Swami  
Advaitamoda, Harinarayana Apte  
Shaddarsana Samuchaya, Manibhadrasuri  
Advaitasiddhantasarasamgraha, Narayana Sarma  
Sastrasiddhantalesatparyasangraha, Vasudeva Brahmendra Saraswati  
Sarirakanyayasangraha, Prakasatmayati  
Hathayogapradipika, Swatmarama  
Sarvagitasara, Sivananda  
Bhagavad Gitartha Prakashika, Brahmayogin  
Avidyavimarsa, Narayana Acharya  
Bhagavad Vedavysan, Arumanayaka Panicker CP  
Gayatri Tantram, Sankaracharyar  
Brahma Mimamsa Bhashyam, Kaundinyam  
Sidhantakalpavally, Sadasivendra  
Bhagavatpada Sankaracharya, Kuppuswami A  
Sarvadarsana Kaumudi, Madhava Saraswati  
Sastradipika of Parthasarathi Misra, Somanatha  
Vivarana Upanyasa, Ramananda Saraswathy

Taittiriyoapanishad,  
 Mundakopanishad,  
 Isavasyopanishad,  
 Aitareyopanishad,  
 Kathopanishad,  
 Prasnopanishad,  
 Vedantavyavaharam

File Description	Document
Any additional information	<a href="#">View Document</a>

#### 4.2.3 Does the institution have the following:

- 1.e-journals
- 2.e-ShodhSindhu
- 3.Shodhganga Membership
- 4.e-books
- 5.Databases

A. Any 4 of the above

B. Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

**Response:** C. Any 2 of the above

File Description	Document
Details of subscriptions like e-journals,e-ShodhSindhu,Shodhganga Membership etc.	<a href="#">View Document</a>

#### 4.2.4 Average annual expenditure for purchase of books and journals during the last five years (INR in Lakhs)

**Response:** 2

#### 4.2.4.1 Annual expenditure for purchase of books and journals year-wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
1.82509	1.89904	1.79400	1.70700	2.76732

File Description	Document
Details of annual expenditure for purchase of books and journals during the last five years	<a href="#">View Document</a>
Audited statements of accounts	<a href="#">View Document</a>

#### 4.2.5 Availability of remote access to e-resources of the library

**Response:** No

File Description	Document
Details of remote access to e-resources of the library	<a href="#">View Document</a>

#### 4.2.6 Percentage per day usage of library by teachers and students

**Response:** 2.55

##### 4.2.6.1 Average number of teachers and students using library per day over last one year

**Response:** 54

File Description	Document
Details of library usage by teachers and students	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 4.3 IT Infrastructure

#### 4.3.1 Institution frequently updates its IT facilities including Wi-Fi

**Response:**

The Campus was earlier connected via Ubuntu Sever. Only three output via LAN was provided, through which further connections were shared by each departments. Thus the speed was very limited. The server was confined to a single account for the entire departments. The departments and library were provided with limited net connection.



The system has been revamped in the year 2014 and the entire campus is connected through LAN through *wifi*. Every department is provided with wifi access via 18 access points. Also, individual account is provided to each user. The bandwidth has been enhanced to 14 MBPS. The system operates via centralized Operating System.

Each department is provided with a LCD projector, which is fixed permanently in a classroom. One of the seminar hall is provided with an interactive smart board apart from LCD projector, while the other seminar hall is provided with a fixed LCD projector. The college also possess efficient audio systems including collar microphones for recordings.

The library is partially automated, providing computerized catalogue. The catalogue provides title search, author search of the library stock. Internet connection is provided via LAN and *wifi* to ten terminals in the library for use of students and staff.

The college office is fully automated. The office has been linked through LAN and connected to internet server by OFC from first of January 2018. The office network is connected to centralized student database. The database is comprehensive carrying all possible information pertaining to each student. The service and Payroll details of each staff are linked to the State Government Service and Payroll Repository (SPARK) maintained with the Directorate of Treasury, Government of Kerala.

#### 4.3.2 Student - Computer ratio

**Response:** 12.56

File Description	Document
Student - Computer ratio	<a href="#">View Document</a>

#### 4.3.3 Available bandwidth of internet connection in the Institution (Lease line)

**>=50 MBPS**

**35-50 MBPS**

**20-35 MBPS**

**5-20 MBPS**

**Response:** 5-20 MBPS

File Description	Document
Details of available bandwidth of internet connection in the Institution	<a href="#">View Document</a>

#### 4.3.4 Facilities for e-content development such as Media Centre, Recording facility, Lecture

**Capturing System (LCS)****Response:** Yes

File Description	Document
Facilities for e-content development such as Media Centre, Recording facility,LCS	<a href="#">View Document</a>
Link to photographs	<a href="#">View Document</a>

**4.4 Maintenance of Campus Infrastructure****4.4.1 Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years****Response:** 100

4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year-wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
391.90459	73.92453	88.10668	198.24586	160.66818

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	<a href="#">View Document</a>
Audited statements of accounts.	<a href="#">View Document</a>

**4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.****Response:**

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.

Class rooms are given for conducting examinations to University, banks, PSC, etc

Audiovisual equipments are 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 (9.30 am 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.

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years

**Response:** 41.97

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
671	697	759	817	764

File Description	Document
Upload self attested letter with the list of students sanctioned scholarships	<a href="#">View Document</a>
Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years	<a href="#">View Document</a>

#### 5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution besides government schemes during the last five years

**Response:** 0

5.1.2.1 Total number of students benefited by scholarships, freeships, etc provided by the institution besides government schemes year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
Number of students benefited by scholarships and freeships besides government schemes in last 5 years	<a href="#">View Document</a>

#### 5.1.3 Number of capability enhancement and development schemes –

1. For competitive examinations
2. Career counselling
3. Soft skill development
4. Remedial coaching
5. Language lab
6. Bridge courses
7. Yoga and meditation
8. Personal Counselling

A. 7 or more of the above

B. Any 6 of the above

C. Any 5 of the above

D. Any 4 of the above

**Response:** D. Any 4 of the above

File Description	Document
Details of capability enhancement and development schemes	<a href="#">View Document</a>

#### 5.1.4 Average percentage of student benefited by guidance for competitive examinations and career counselling offered by the institution during the last five years

**Response:** 49.55

5.1.4.1 Number of students benefited by guidance for competitive examinations and career counselling offered by the institution year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1042	1011	985	729	683

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	<a href="#">View Document</a>

#### 5.1.5 Average percentage of students benefited by Vocational Education and Training (VET) during the last five years

**Response: 3.79****5.1.5.1 Number of students attending VET year-wise during the last five years**

2016-17	2015-16	2014-15	2013-14	2012-13
157	90	44	30	32

File Description	Document
Details of the students benefitted by VET	<a href="#">View Document</a>

**5.1.6 The institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases****Response: Yes**

File Description	Document
Details of student grievances including sexual harassment and ragging cases	<a href="#">View Document</a>

**5.2 Student Progression****5.2.1 Average percentage of placement of outgoing students during the last five years****Response: 15.31****5.2.1.1 Number of outgoing students placed year-wise during the last five years**

2016-17	2015-16	2014-15	2013-14	2012-13
62	81	65	145	94

File Description	Document
Self attested list of students placed	<a href="#">View Document</a>
Details of student placement during the last five years	<a href="#">View Document</a>

**5.2.2 Percentage of student progression to higher education (previous graduating batch)****Response: 12.99**

## 5.2.2.1 Number of outgoing students progressing to higher education

Response: 86

File Description	Document
Details of student progression to higher education	<a href="#">View Document</a>

## 5.2.3 Average percentage of students qualifying in State/ National/ International level examinations during the last five years (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response: 8.02

## 5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: NET/ SLET/ GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil services/ State government examinations) year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
11	4	4	8	3

## 5.2.3.2 Number of students who have appeared for the exams year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
85	72	78	65	72

File Description	Document
Number of students qualifying in state/ national/ international level examinations during the last five years	<a href="#">View Document</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) during the last five years.

Response: 3

## 5.3.1.1 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-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
0	1	1	1	0

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at national/international level during the last five years	<a href="#">View Document</a>

### 5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

#### Response:

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.



**5.3.3 Average number of sports and cultural activities/ competitions organised at the institution level per year****Response:** 10

5.3.3.1 Number of sports and cultural activities / competitions organised at the institution level year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
11	11	11	9	8

**File Description****Document**

Number of sports and cultural activities / competitions organised per year

[View Document](#)**5.4 Alumni Engagement****5.4.1 The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and non financial means during the last five years****Response:**

Since its inception in 2005, the Alumni Association has made its presence felt in the campus. It provides a platform for meeting and interacting of the alumni with their alma mater and provides an opportunity for alumnae to re-connect with batch mates and stay abreast with the activities of the Institute. In its endeavour to reinforce relations with the college, the alumni association manages a host of activities. With the meaningful support of the former students, the association has undertaken needy and worthy projects such as organizing talks by eminent persons, honouring rank holders and the like thereby promoting the glory of the alma mater.

The association works with a vision to develop resonance among alumni and students and to strengthen their commitment to the institution, serve alumni, students, and the campus.

Many of the Departmental Alumni are actively associated in promotional programmes for the welfare of the College.

Major activities and contribution of the Alumni association towards the development of the College are:

1. Renovated stage of the auditorium
2. Instituted endowments and prizes for the deserving students on merit basis
3. Furniture and materials such as fans, lights, Water coolers, Writing boards etc.
4. LCD projectors donated to departments like Zoology, Commerce etc.
5. Constructed two wheeler parking space
6. Installed incinerators in the college.

Programmes conducted in addition to regular annual events

### **Ragamalika 2012**

Alumni association of the institution organised a musical programme 'Ragamalika 2012' by the veteran singer Cochin Manzoor on 20/10/2012.

### **Felicitation of Justice Kurien Joseph**

The alumni organised a programme inviting the old students especially the contemporaries of Justice Kurien Joseph on 02/07/2013. Principal Dr. Rajalakshmi felicitated Justice Kurien Joseph and appreciated his sincere attempts to reach such heights.

### **Seminar on Semiotics of Manthradadha**

On 28th November 2013, Alumni organised a seminar on Semiotics of Manthradadha.

### **Screening of Short film 'Innalekalillathe**

The short film directed by Sri Mahadevan, an alumnus of the College was inaugurated by the Principal. Veteran Cine Actor Sri. T. P Madhavan was the chief guest.

### **Smrithisandhya' 14**

It was on August 2nd 2014, 60th anniversary celebration year of the institution Alumni meet was held. Alumni, now in various walks of life, attended the function. A host of variety programmes were staged by them.

### **Agaamananda Smrithi 14**

A commemorative talk on Swami Agamanada, the founder of the College was conducted.

### **Marathon in connection with the National games 20/01/2015**

Alumni Association conducted a marathon in which 1500 persons participated. The race started from the college premises to Angamaly covering a distance of 8 kilometres.

### **Talk on Coping with Exam Related Stress and Fear 01/10/2016**

A talk was organised for the children of Alumni members and students of Sree Sankara College on the topic 'How to face Exam fearlessly

### **Alumni Meet 15/03/2017**

The meet was conducted to felicitate Mr. Bose Krishnamachari renowned Artist, the Master brain behind Cochin Biennale, the Alumnus of our institution.

**5.4.2 Alumni contribution during the last five years(INR in Lakhs)**

? 5 Lakhs

4 Lakhs - 5 Lakhs

3 Lakhs - 4 Lakhs

1 Lakh - 3 Lakhs

**Response:** 1 Lakh - 3 Lakhs

File Description	Document
Alumni association audited statements	<a href="#">View Document</a>

**5.4.3 Number of Alumni Association / Chapters meetings held during the last five years****Response:** 26**5.4.3.1 Number of Alumni Association /Chapters meetings held year-wise during the last five years**

2016-17	2015-16	2014-15	2013-14	2012-13
6	5	5	5	5

File Description	Document
Number of Alumni Association / Chapters meetings conducted during the last five years.	<a href="#">View Document</a>

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the institution

##### Response:

- The institution named after the great Saint and philosopher Adi Sankaracharya has the vision to perpetuate his memory and to nurture his birthplace as a cultural citadel. The Institution's mission is "to 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."
- The formulation of action plan for the institution is done by the Management in consultation with all stakeholders. The implementation of the same is monitored by the college council and the IQAC.
- Every three months the Principal presents reports of the activities and programmes of all the departments and clubs to the Management.
- Stakeholders are consulted and needs are prioritised to redefine policies and plans. Feedback collected from parents, alumni, employers, etc. has been utilized in devising policies. Staff meetings are held regularly at college and departmental levels. College union activities are encouraged and their suggestions are given due attention.
- The management motivates and provides opportunities for staff and students to realize their potential. The culture of excellence is reinforced through inculcation of well-planned and student-centric education system supported by seminars, workshops and conferences.
- Offering innovative, job oriented self-financed programmes to promote employability of learners and self-sufficiency of the college.
- Promotes participative style of management through IQAC, Staff Council, HODs, committees, etc. coordinated by the Principal.

##### PERSPECTIVE PLAN

- Sree Sankara College has a perspective plan for development which envisions excellence in every sphere of education.
- A master plan with the vision for excellence by the year 2027-28 which marks the diamond jubilee of the college has been developed by the college management in consultation with the academia and other stakeholders. Certain areas have been identified as crucial to achieve excellence. These include: a) Infrastructural facilities b) Introduction of new courses c) Promoting research d) Innovative teaching learning strategies e) Green initiatives.

##### Participation of teachers in decision making bodies

- The Principal is assisted by the College Council and IQAC in addition to various clubs and committees.
- A staff advisor monitors the students' union activities.
- Staff Meetings: Decisions about curricular and extra-curricular activities are taken by the Principal

in consultation with faculty members.

- College Council: The College Council consists of all Heads of Department and Librarian in addition two elected members of the staff as per the University Statutes. The principal is the chairman of the council. The Staff Council meets frequently. Decisions regarding schedule of examinations, schedule of classes, disciplinary actions, etc. are taken in the College Council Meetings.
- IQAC meetings are regularly held. IQAC works towards quality enhancement and sustenance. It makes recommendations to improve the academic and administrative performance of the institution

### 6.1.2 The institution practices decentralization and participative management

#### Response:

- The institution strives to create a qualitative ambience in the campus by ensuring that the stakeholders participate in the academic and administrative bodies
- Various activities of the college are carried out through different committees under the guidance and supervision of the Principal
- The committees such as admission committee, discipline committee, anti-ragging cell, grievance redressal cell are formed with the participation of teachers for the proper functioning of the college
- Student participation is also ensured in the functioning of certain committees like cultural committee, women's cell
- The college union plays a prominent role in organizing and conducting student oriented programmes
- All the committees, clubs and cells of the college are internally coordinated and every member works with a sense of responsibility and accountability

#### Case study to show practice of decentralization and participative management in the institution.

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 internal assessment of students.

The internal examinations are conducted at the college level.

The principal monitors the entire internal assessment system. A committee to assist the principal in conducting the internal examinations is constituted. The committee takes the responsibility of scheduling the internal examinations, ensuring the smooth conduct of the examinations which includes collecting question papers from the respective departments. After the examinations, the internal exam committee takes the responsibility to distribute the answer sheets to the concerned departments. They make sure that the answer scripts are evaluated within the stipulated time and the collected mark sheets are handed over to the Principal. The principal with the assistance of the committee ensures that the internal assessment forms are filled as per the university statutes. The principal with the assistance of the committee verifies the filled in forms and they are then uploaded to the university website.

## 6.2 Strategy Development and Deployment

### 6.2.1 Perspective/Strategic plan and Deployment documents are available in the institution

#### Response:

Since inception in 2005, the IQAC has functioned as a crucial task force working towards effecting desirable changes in the academic arena. It has intervened in all the important areas, and has made significant contributions in every segment of the academic sphere with a view to ensure quality and to trigger quality concerns in formulating policies, planning, and effective implementation strategies to steer the institution towards eminence. For quality sustenance and quality enhancement, *Vidyasarani*, the quality statement of the IQAC has drawn up a broad framework which consists of Five Scalars:

- 1.SSC Scalar 1 – Research Mobilization
- 2.SSC Scalar 2 – Introduction and Updating of Programmes
- 3.SSC Scalar 3 – Teaching – Learning process, Quality updating
- 4.SSC Scalar 4 – Infrastructural updating
- 5.SSC Scalar 5 – Strategic Energy Conservation

#### SSC Scalar 2 – *Aavishkaar* - Introduction & Updating of Programmes

To keep abreast with the global trends in the educational scenario with focus on vocational and skill development, the IQAC felt it necessary to start new programmes incorporating vocational and skill development components in the UG Curriculum. It is with this vision that the college planned to start B.Voc programmes that would cater to the demands in the job sector. The proximity of the college to the International airport is another factor that led the IQAC to dwell on Tourism and Hospitality as one of the programmes for B.Voc. Sree Sankara College is the first affiliated College in Kerala to start B.Voc programmes under the Deen Dayal Upadhyay Kaushal Kendra. The B.Voc Renewable Energy and Management Programme has been granted affiliation by National Skill Development Council.

### 6.2.2 Organizational structure of the institution including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism

#### Response:

Sree Sankara College, an abode of knowledge, has as its patrons His Holiness Sri Sri Bharathitheertha Mahaswamigal and Sri Sri Vidhushekhara Bharathi Swamigal of Sringeri Mutt who guide and steer the administration of the College through a Board of Directors. Sree Sankara College Association consisting of the Board of Directors governs the college. The present Managing Director is Advocate K. Anand. The Principal of the college is an ex-officio member of the Board of Directors.

Sree Sankara College is affiliated to Mahatma Gandhi University, Kottayam, Kerala. The Principal is the head of the institution and is advised by the College Council. The College Council consists of the Principal, Heads of Department, two members elected from the teaching staff and the college librarian and IQAC co-ordinator. The office administration is headed by the principal and the organogram consist of Senior Superintend followed by Head Accountant, Upper Division Clerk, Lower Division Clerk, Typist and Office Attendants. As per the university statutes, the college council meets at least once a month to

decide various policies and to implement them.

The statutes of the university and government rules are followed in the regular appointment of the teaching and the non-teaching staff. The qualification and pay scales are as per the UGC and state government rules. Appointments are done as per UGC regulations.

The government paid and management paid staff on temporary basis is appointed by the committee/ Principal after advertising the post in leading dailies.

The college is under the direct payment by the Government of Kerala and therefore the government also has control over the affairs of the college.

A Grievance Redressal Cell for the employees has been constituted in 1998. However, no serious grievance has been reported. A cordial and healthy atmosphere prevails in the campus.

### 6.2.3 Implementation of e-governance in areas of operation

- 1.Planning and Development
- 2.Administration
- 3.Finance and Accounts
- 4.Student Admission and Support
- 5.Examination

- A. All 5 of the above
- B. Any 4 of the above
- C. Any 3 of the above
- D. Any 2 of the above

**Response:** B. Any 4 of the above

File Description	Document
Details of implementation of e-governance in areas of operation Planning and Development,Administration etc	<a href="#">View Document</a>

### 6.2.4 Effectiveness of various bodies/cells/committees is evident through minutes of meetings and implementation of their resolutions

**Response:**

The institution has a strategic plan to enhance research activities under the initiative of the IQAC. This has

been clearly defined in the quality statement of the IQAC 'Vidyasarani' as SSC Scalar 1 – Vigyan.

### **SSC Scalar 1 – Vigyan - Research Mobilization**

A Research Committee was constituted under the initiative of IQAC with a vision to inculcate the value of research among the teachers and research scholars. The committee attempts to enhance the research skills in students by creating a favourable research climate. The committee monitors the progress done by the scholars in the respective fields. For the qualitative improvement of the teachers and scholars alike, the committee advises and encourages them to participate in various seminars and conferences. It also offers necessary guidance to all the interested scholars to publish their articles in the peer reviewed national and international research journals. It also informs the teachers regarding the faculty development programmes such as Orientation, Refresher, Flair and the like. The committee also supports the teachers to apply for financial assistance through funded projects, FIP, PDF etc.

The Research Committee played a key role in supporting the Science departments to apply for the FIST and SARD Scheme. The science departments of the institution were sanctioned with an infrastructural fund of Rs. 1 crore under the FIST scheme of DST in November 2014. Using the first phase grant, the research laboratories of the departments of Microbiology, Physics and Chemistry procured sophisticated research equipment thereby enhancing the research activities of teachers as well as students. The instruments are used by collaborating departments of neighbouring institutions also. Under the SARD scheme, the department of Microbiology was sanctioned with Rs. 25,07,133/- for infrastructural development in January 2014. A tissue culture lab was set up with the additional help of the Management Research Fund.

Four Major and twenty-one Minor research funding proposals were sanctioned. Five funded student projects were also sanctioned.

## **6.3 Faculty Empowerment Strategies**

### **6.3.1 The institution has effective welfare measures for teaching and non-teaching staff**

#### **Response:**

The welfare measures such as pension, medical and other aids instituted by the Government are given on time.

- 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. 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 such as education loan, personal loan 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.

### 6.3.2 Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

**Response:** 0.18

6.3.2.1 Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1	0	0	0	0

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc. during the last five years	<a href="#">View Document</a>

### 6.3.3 Average number of professional development / administrative training programs organized by the institution for teaching and non teaching staff during the last five years

**Response:** 1

6.3.3.1 Total number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
3	1	0	1	0

File Description	Document
Details of professional development / administrative training programs organized by the Institution for teaching and non teaching staff	<a href="#">View Document</a>

### 6.3.4 Average percentage of teachers attending professional development programs viz., Orientation

**Program, Refresher Course, Short Term Course, Faculty Development Program during the last five years****Response:** 12.12

6.3.4.1 Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
7	11	26	15	7

File Description	Document
Details of teachers attending professional development programs during the last five years	<a href="#">View Document</a>

**6.3.5 Institution has Performance Appraisal System for teaching and non-teaching staff****Response:**

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 college has a self-appraisal method to evaluate the performance of the faculty in teaching, research and extension activities. The appraisal reports are submitted at the end of every year.

The student appraisal of the teacher performance is done in all the departments. Teacher quality is analysed with respect to various criteria and is maintained by the IQAC. Lapses are discussed in private and improvements suggested.

The performance of the non-teaching staff is appraised informally by the Principal. The Service Books of both teaching and non-teaching staff are properly maintained and monitored.

**6.4 Financial Management and Resource Mobilization****6.4.1 Institution conducts internal and external financial audits regularly****Response:**

- 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

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 non-government bodies, individuals, Philanthropists during the last five years (not covered in Criterion III) (INR in Lakhs)**

**Response:** 0

6.4.2.1 Total Grants received from non-government bodies, individuals, philanthropists year-wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
Details of Funds / Grants received from non-government bodies during the last five years	<a href="#">View Document</a>

#### **6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources**

**Response:**

The college is a Government grant-in aid institution and thus avails government funding. Sree Sankara College is recognized by UGC under 2f & 12B of the UGC act of 1956 and hence it gets the general development grant in every five-year plan. The college also receives the other grants under various schemes of the UGC from time to time.

The donation from the Sringeri Mutt and Bharaththeertha Educational Society towards the corpus and from Sree Sankara College Association add to the capital fund. Interest free deposits are graciously forwarded by the Directors.

Thus, the main income of the college is:

1. Grant-in aid (Salary for regular staff)

2. Maintenance Grant
3. Library, laboratory grant from fees
4. Tuition and other fees collected from the regular, self-financing and B. Voc. programmes.
5. Donations from Sringeri Mutt, well-wishers.
6. Funds from various funding agencies of state and central Government – to organize international/national seminars and undertake research projects.

Fees for self-financing courses per student per semester is - B Sc. self-financing programmes 19500/-, M Sc. Biochemistry 42000/- and Environmental Science and Management 10000/-. For B Voc. programmes it is 11500/- for tourism and Hospitality, 18750/- for Broadcasting and Journalism and 18500/- for Renewable Energy and Management.

The available physical infrastructure is optimally utilised

1. Classrooms are allocated based on the academic schedule and general time table.
2. Auditorium and seminar halls are available to department level programmes on a priority basis.
3. Staff and students utilize the facilities of the indoor stadium.
4. Playground is utilized by the public and sister institutions for sports/games and tournaments.
5. Laboratories are allocated to different batches based on a predetermined schedule.
6. Classrooms are utilized for conducting university and PSC examinations.

## 6.5 Internal Quality Assurance System

### 6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

#### Response:

Internal Quality sustenance and enhancement are ensured through the various activities of the IQAC. It plays a vital role in anticipating the public concerns in updating the programmes offered in view of the current educational needs and challenges, in planning activities for the overall development of the students and in inculcating social responsibilities and citizenship rights among students. The activities of the IQAC are directed towards ensuring the overall growth of the institution.

#### Best Practices of IQAC:

##### 1. SSC – Scalar 1 Vigyan - Research Mobilization

A Research Committee was constituted under the initiative of IQAC with a vision to inculcate the value of research among the teachers and research scholars. The committee attempts to enhance the research skills in students by creating a favourable research climate. The committee monitors the progress done by the scholars in the respective fields. For the qualitative improvement of the teachers and scholars alike, the committee advises and encourages them to participate in various seminars and conferences. It also offers necessary guidance to all the interested scholars to publish their articles in the national and international research journals.

The Research Committee played a key role in supporting the Science departments to apply for the FIST and SARD Scheme. The science departments of the institution were sanctioned with an infrastructural fund of Rs. 1 crore under the FIST scheme of DST in November 2014. Using the first phase grant, the research laboratories of the Departments of Microbiology, Physics and Chemistry procured sophisticated research equipment thereby enhancing the research activities of teachers as well as students. The instruments are used by collaborating departments of neighbouring institutions also. Under the SARD scheme, the department of Microbiology was sanctioned with Rs. 25,07,133/- for infrastructural development in January 2014.

## 2. SSC Scalar 2 - Aavishkar - Introduction & Updating of Programmes

To keep abreast of the global trends in the educational scenario with focus on vocational and skill development, the IQAC felt it necessary to start new programmes incorporating vocational and skill development components in the UG Curriculum. It is with this vision that the college planned to start B Voc. programmes that would cater to the demands in the job sector. Sree Sankara College is the first affiliated College in Kerala to start B Voc. programmes under the Deen Dayal Upadhyay Kaushal Kendra.

The IQAC believes that the College has progressed by channelizing its policies and procedures for fulfilling the needs of its stakeholders and has played a key role in the introduction of various programmes. Taking into consideration the demand rate especially for B Com. programmes and based on the stakeholder feedback, the IQAC put forth a proposal to the management for the introduction of two UG Programmes, one PG Programme and upgradation of three departments into Research Centres. UG programme in B Com. Computer Application has been added. An Add – On programme on Diploma in Computer Applications was conducted successfully under the State Resource Centre, Government of Kerala.

### 6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms

#### Response:

The IQAC ensures maintenance of the quality of the teaching learning process to propel continuous improvement. It conducts review meeting with the various departments to assess the progress in academics.

The institution reviews its teaching learning process, structures and methodologies of operations and learning outcomes at periodic intervals through norms set by the IQAC. These well-defined norms are stated in its quality statement as SSC Scalar – 3 Susiksha.

#### SSC Scalar 3 – Susiksha -Teaching – Learning Process & Quality Updating

- 1.The Institution's pursuit of excellence is reflected in its policy of motivating teachers utilize 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.

- 2.The institution promotes the creation and maintenance of a learner centric environment and adoption of participatory learning process. The focus in teaching-learning process has been placed on both the academic, classroom oriented experiences and on the participatory learning space facilitated by the departments through a series of activities. Every department through the activities help in offering and creating in students a first-hand experience of their subject of study in addition to developing team work, organizational skills, leadership qualities, financial management and enhancing their resourcefulness. Exhibitions, debates, quiz, workshops, and competitions are held. Extension activities of the departments involve the students of the schools in the neighbourhood.

### 6.5.3 Average number of quality initiatives by IQAC for promoting quality culture per year

**Response: 1**

#### 6.5.3.1 Number of quality initiatives by IQAC for promoting quality year-wise for the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
3	1	0	1	0

#### File Description

#### Document

Number of quality initiatives by IQAC per year for promoting quality culture

[View Document](#)

### 6.5.4 Quality assurance initiatives of the institution include:

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback collected, analysed and used for improvements
- 2.Academic Administrative Audit (AAA) and initiation of follow up action
- 3.Participation in NIRF
- 4.ISO Certification
- 5.NBA or any other quality audit

**A. Any 4 of the above**

**B. Any 3 of the above**

**C. Any 2 of the above**

**D. Any 1 of the above**

**Response:** D. Any 1 of the above

File Description	Document
Details of Quality assurance initiatives of the institution	<a href="#">View Document</a>

#### **6.5.5 Incremental improvements made during the preceding five years (*in case of first cycle*) Post accreditation quality initiatives (*second and subsequent cycles*)**

##### **Response:**

Sree Sankara College has the mission to achieve excellence in higher education with a stress on creativity and human values. It strives to keep pace with the emerging National and global scenario to achieve quality education.

The college anticipates public concerns in the programmes offered, while updating the current educational needs and challenges, in planning the overall development of the students. It also ensures social responsibilities and citizenship roles among students.

To keep abreast of the global trends in the educational scenario with focus on vocational and skill development, the college planned to start B Voc. programmes that would cater to the demands in the job sector. Sree Sankara College is the first affiliated College in Kerala to start B Voc. programmes under the Deen Dayal Upadhyay Kaushal Kendra. The B Voc. Renewable Energy and Management Programme has been granted affiliation by National Skill Development Council through Skill Council for Green Jobs. The ever increasing demands for Commerce graduates with Computer proficiency led to the introduction of the B Com. Computer Applications programme.

The other significant activities are the following:

1. The science departments of the institution were sanctioned with an infrastructural fund of Rs. 1 crore under the FIST scheme of DST in November 2014
2. Under the SARD scheme, the department of Microbiology was sanctioned with Rs. 25,07,133/- for infrastructural development in January 2014. A Tissue Culture Lab was set up with the additional help of the Management Research Fund.
3. Four Major and twenty-one Minor research funding proposals were sanctioned. Five funded student projects were also sanctioned.
4. An Add – On programme on Diploma in Computer Applications was conducted successfully under the State Resource Centre, Government of Kerala. A new Add on programme on Coaching for Public Service Examinations has been started.
5. Renovation and Up gradation of the physical facilities:
  - Sree Chandra Sekhara Bhaarathi III Block – 1065 sq.ms
  - Science Block – 6861 sq.ms
  - Library – 370 sq.ms
  - Auditorium – 864 sq.ms
  - Total Rewiring of the Buildings
  - Fully automated Administrative Office and Principal's Office

- Seminar Hall
- Internet-Wi-Fi facility

1. Expansion of the Physical and Infrastructural facilities according to the need which arise out of the introduction of the new programmes.

- A Four Storey 3400 Sq. m. Block
- Ladies' Hostel – 1511 sq.ms
- A Three Storey Commerce Block – 1628 sq.ms
- The Indoor Stadium – 1895 sq.ms
- Three Laboratories, three Instrumentation Rooms and two classrooms for the Jagadguru Abhinava Vidyatheertha Block (Research Centre & PG Department of Microbiology)
- Three Laboratories for B Voc. Programmes
- Two additional Computer Labs
- Canteen – 790sq.ms
- Biogas Plant
- New Equipment added in the Laboratories
- Administrative Office automation
- Power backup System with a capacity of 62.5 MW
- CCTV (surveillance camera) in the campus

CCTV (Surveillance camera) in auditorium for exam invigilation



## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1 Number of gender equity promotion programs organized by the institution during the last five years

**Response:** 28

##### 7.1.1.1 Number of gender equity promotion programs organized by the institution year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
12	6	5	4	1

File Description	Document
Report of the event	<a href="#">View Document</a>
List of gender equity promotion programs organized by the institution	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 7.1.2

##### 1. Institution shows gender sensitivity in providing facilities such as:

1. Safety and Security
2. Counselling
3. Common Room

**Response:**

Majority of the total students being women, the institution takes keen interest in promoting women-welfare programmes and runs a counselling centre for women, "Sakhi", which is actively involved in this direction. Sakhi, initiated in the academic year 2006-07, undertaken as per No. DSS/WC/06-07 dated 18.10.2006, works according to the rules and regulations of the Department of Students' Services, Mahatma Gandhi University, Kottayam.

The focus points of Sakhi are:

- Women Empowerment
- Life skill and Employment skill development
- Self defence
- Sex education and reproductive health awareness
- Legal provisions for protecting and empowering women

- Role of Women in protecting natural environment
- Awareness on cyber crime and its legal provisions

### **Gender sensitive facilities:**

The College emphasises on the importance of all round development of women for the betterment of society.

- Safety and Social Security

Utmost care is taken towards the safety and security of women in the campus. The campus is surrounded by compound walls. Surveillance cameras are installed at various points in the campus. Security personnel are employed twenty-four hours in the campus. Awareness classes on topics such as sexual and domestic violence, cyber rules and cyber-crimes are conducted.

- Counselling

“Sakhi”, functions with a mission to “empower student community, especially the girl students, physically, mentally, emotionally and intellectually and to enable them face the challenges they might encounter in their future life”. Sakhi functions with a vision to awake the innate strength of every woman and develop her potential to its zenith so that no woman shall limit her achievements or aspirations to any single facet of life.

Sakhi organizes talks on women empowerment, legal provisions for protection against domestic abuse, sexual abuse, role of women in protecting natural environment. In addition, it organizes vocational trainings and skill development courses, such as jewellery designing, fabric painting, soft toy making, bag making. Awareness classes are also conducted on sex education, female reproductive health, general health and hygiene, and the like by doctors and health officials.

To inculcate in students the quality of social commitment, they are taken to old age homes and orphanages occasionally, where they spend quality time with the inmates and also offer them financial and material aid.

Eminent ladies from different walks of life are invited to the campus to interact with the students with a view to boost their morale and motivate them to aspire for higher positions in the society.

### **Common Room**

Construction of a common room is under consideration in the upcoming infrastructure development projects.

In addition, various departments conduct seminars and invited talks on gender issues, women empowerment, legal perspectives, etc. for the benefit of girl students. A course on “Women’s Literature” is offered by the Dept. of English to their core students, as part of the curriculum. Through the activities of NSS, NCC, etc, male students also get an opportunity to become aware of their responsibilities and duties to keep themselves safe from the evils of society and to ensure safety and respect to their female counterparts.

File Description	Document
Any additional information	<a href="#">View Document</a>

**7.1.3 Alternate Energy initiatives such as:****1. Percentage of annual power requirement of the Institution met by the renewable energy sources****Response:** 1.81**7.1.3.1 Annual power requirement met by the renewable energy sources (in KWH)****Response:** 810**7.1.3.2 Total annual power requirement (in KWH)****Response:** 44841.6

File Description	Document
Details of power requirement of the Institution met by renewable energy sources	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**7.1.4 Percentage of annual lighting power requirements met through LED bulbs****Response:** 14.08**7.1.4.1 Annual lighting power requirement met through LED bulbs (in KWH)****Response:** 3061.8**7.1.4.2 Annual lighting power requirement (in KWH)****Response:** 21750.12

File Description	Document
Details of lighting power requirements met through LED bulbs	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**7.1.5 Waste Management steps including:**

- Solid waste management
- Liquid waste management

- **E-waste management**

**Response:****Solid waste management**

As an initiative of Bhoomitrasena Club, the institution has installed a biogas plant to process the biodegradable wastes. Vermicomposting is carried out for efficient solid waste management. Of the biodegradable waste generated, about 50% is used in biogas plant and the rest is composted/used in vegetable garden.

Bhoomitrasena Club, has placed waste bins at various corners in the campus, to collect plastic and other non-degradable waste. These wastes are given to rag pickers. Awareness classes are organized by the institution in association with Bhoomitrasena Club and other departments, to make useful things from non-degradable waste materials. Plan@Earth, a non-governmental Organisation conducted classes on waste management. A student group - MAC (Make A Change) has created curios and utility items out of plastic and other non-biodegradable wastes and has collected money from it. This has been contributed for charity activities.

**Liquid waste management**

Underground sewage disposal pits are constructed. Liquid waste from chemistry lab are drained to sewage pits after safety monitoring. The liquid waste from Lifesciences lab are autoclaved and drained.

**E-waste management**

E-waste at present is handed over to rag pickers. The management plans to take effective measures to manage e-waste in future.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**7.1.6 Rain water harvesting structures and utilization in the campus****Response:**

Sree Sankara college, Kalady is situated at a geographically elevated location and its natural that acute water shortage is faced by the students and staff, during summer season, in particular. In this context, Kerala being blessed with two monsoon seasons, water harvesting is a very efficient and convenient technique for a solution. The institution has built up a rainwater harvesting system as a joint venture of Sree Sankara College and its sister concern Adi Sankara Institute of Engineering and Technology. The

capacity of the rain water harvesting tank is 16,00,000 litres and the water channelled along rooftops is harvested and used. The system is fully operational during monsoon seasons. With this water harvesting system, the water shortage problem of the institution is solved to a great extent. In addition, NCC conducts awareness class to students on rainwater harvesting.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 7.1.7 Green Practices

- **Students, staff using**
  - a) **Bicycles**
  - b) **Public Transport**
  - c) **Pedestrian friendly roads**
- **Plastic-free campus**
- **Paperless office**
- **Green landscaping with trees and plants**

#### Response:

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.

As part of NSS day, an anti-plastic campaign rally was conducted. Bhoomitrasena club has placed waste bins at various corners in the campus, to collect plastic and other non-degradable waste. Bhoomitrasena club organized a programme "Waste to Wealth" for making useful goods out of waste materials on 21st March 2016. An awareness programme on Plastic waste management by the Plan@earth was also conducted.

#### Students, staff using Bicycles, Public Transport, Pedestrian friendly roads

Bicycle	Public transport	Pedestrians	Private vehicle
<b>Staff</b>			
1	11	14	94
<b>Students</b>			
3	1944	35	130

**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 department 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.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**7.1.8 Average percentage expenditure on green initiatives and waste management excluding salary component during the last five years**

**Response:** 0.42

7.1.8.1 Total expenditure on green initiatives and waste management excluding salary component year-wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
5.31573	0.34500	0.25000	0	0

File Description	Document
Details of expenditure on green initiatives and waste management during the last five years	<a href="#">View Document</a>

**7.1.9 Differently abled (Divyangjan) Friendliness Resources available in the institution:**

1. Physical facilities
2. Provision for lift
3. Ramp / Rails
4. Braille Software/facilities
5. Rest Rooms
6. Scribes for examination
7. Special skill development for differently abled students

**8.Any other similar facility (Specify)****A. 7 and more of the above****B. At least 6 of the above****C. At least 4 of the above****D. At least 2 of the above****Response:** C. At least 4 of the above

File Description	Document
Resources available in the institution for Divyangjan	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
link to photos and videos of facilities for Divyangjan	<a href="#">View Document</a>

**7.1.10 Number of Specific initiatives to address locational advantages and disadvantages during the last five years****Response:** 15

7.1.10.1 Number of specific initiatives to address locational advantages and disadvantages year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
2	4	4	3	2

File Description	Document
Number of Specific initiatives to address locational advantages and disadvantages	<a href="#">View Document</a>

**7.1.11 Number of initiatives taken to engage with and contribute to local community during the last five years (Not addressed elsewhere)****Response:** 25

7.1.11.1 Number of initiatives taken to engage with and contribute to local community year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
9	5	8	2	1

File Description	Document
Details of initiatives taken to engage with local community during the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**7.1.12**

**Code of conduct handbook exists for students, teachers, governing body, administration including Vice Chancellor / Director / Principal / Officials and support staff**

**Response:** Yes

File Description	Document
Any additional information	<a href="#">View Document</a>
URL to Handbook on code of conduct for students and teachers , manuals and brochures on human values and professional ethics	<a href="#">View Document</a>

**7.1.13 Display of core values in the institution and on its website**

**Response:** Yes

File Description	Document
Provide URL of website that displays core values	<a href="#">View Document</a>

**7.1.14 The institution plans and organizes appropriate activities to increase consciousness about national identities and symbols; Fundamental Duties and Rights of Indian citizens and other constitutional obligations**

**Response:** Yes

File Description	Document
Details of activities organized to increase consciousness about national identities and symbols	<a href="#">View Document</a>

**7.1.15 The institution offers a course on Human Values and professional ethics**



**Response:** Yes

File Description	Document
Any additional information	<a href="#">View Document</a>
Provide link to Courses on Human Values and professional ethics on Institutional website	<a href="#">View Document</a>

**7.1.16 The institution functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions****Response:** Yes

File Description	Document
Any additional information	<a href="#">View Document</a>
Provide URL of supporting documents to prove institution functions as per professional code	<a href="#">View Document</a>

**7.1.17 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties during the last five years****Response:** 51

File Description	Document
List of activities conducted for promotion of universal values	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**7.1.18 Institution organizes national festivals and birth / death anniversaries of the great Indian personalities****Response:**

National days such as Independence Day, Republic Day, Gandhi Jayanthi are observed at the institution with due reverence in association with NCC, NSS, etc. National Flag hoisting is done on Independence day and Republic Day and campus cleaning is carried out under the initiation of Bhoomotrasena Club, NSS, etc. In addition, the institute observes International Yoga day, Science day, Mathematics day, Sanskrit day, Hindi day, etc., also with due respect and meaningfulness. To inculcate a sense of righteousness and values, Gurupoornima, and National Teacher's day is observed every year. To keep abreast with the teachings of Jagadguru Adisankara, Sankara Jayanthi is celebrated every year whereby classes on topics such as Advaita Vedanta are also organized by

inviting eminent scholars in the subject. Onam, the harvest festival of Kerala, and Christmas are celebrated with full vigour and enthusiasm by all staff and students and serve as forums for enhancing the bondage among staff and among students.

File Description	Document
Any additional information	<a href="#">View Document</a>

#### **7.1.19 The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions**

##### **Response:**

Sree Sankara College believes in maintaining complete transparency in its financial, academic, administrative & auxiliary functions. The information regarding the College is freely accessible to the public through the college website viz., [www.ssc.edu.in](http://www.ssc.edu.in). As the college abides by the RTI act, all the information is made available to the public.

**Academic and administrative:** The goals and objectives of the college are translated into reality under the dynamic leadership of the Principal with the full support of the management, teaching and non-teaching staff. The principal is the academic and administrative head and is also responsible for the academic and financial management.

- The principal adopts a transparent and participatory management approach. Various committees constituted to plan, guide and supervise different activities associated with the functioning of the college. Students are also involved in many committees as nominated representatives.
- The statutes of the university and government rules are followed in the regular appointment of the teaching and the non teaching staff. The qualification and pay scales are as per the UGC and state government rules. Appointments are conducted on the basis of an interview conducted by a committee comprising of the Principal, representative of the management, subject expert and government nominee.
- The college is under the direct payment by the Govt of Kerala and therefore the government also has control over the affairs of the college.
- All circulars regarding students, teaching faculty and administrative staff are circulated/displayed on the notice boards.
- Students are admitted to the college through MG university Online Centralized Allotmentment Process.
- Internal auditing is carried out by the registered FCA appointed by the management. The accounts of the college except the Government receipts are audited by the internal auditor. Audited statements regarding financial activities are circulated to all the concerned members of the Governing body.

Utilization certificates are submitted for the grants received from UGC and other funding agencies. UGC accounts and grants from other funding agencies are audited by FCA and Government auditor.

External auditing: Auditing of Government accounts, fees and the like - is carried out by auditors from the directorate of Collegiate education, Government of Kerala.

## 7.2 Best Practices

### 7.2.1 Describe at least two institutional best practices (as per NAAC Format)

#### Response:

#### BEST PRACTICE 1

#### RENAISSANCE

##### Our vision

To initiate a campus Renaissance from one corner of the country to other parts, starting from the college named after the saint-philosopher Sree Sankaracharya, the proponent of Advaita.

##### Our Mission

##### “To creatively engage the young”

To mould character, culture and competency with a view to foster creativity and innovation, along with the assimilation of the hallowed principles of family, tolerance, democracy and non violence perpetuated by our great nation.

##### Our Motto

*Study & Serve* is the motto. The young are expected to grow with the society, serving the society.

##### The Formation

During the Golden Jubilee year of the college, the Centre was started as a vibrant gathering (the word ‘group’ is consciously avoided here) with a view *to stand together, to work together, and to grow together.*

All along, the coordinators as mentors would be there beside the students. The kernel principles that were adopted included

Moulding the future citizens in the values of character, culture, and competency

Foster creativity and innovation

Synthesise study and service

Mutually motivate, and, above all,

cultivate aesthetic sense blended with

- Humanism
- Integrity
- Reason
- Nationalism
- Resolve &
- Democracy

With Renaissance, like-minded -- though geographically and culturally diverse -- young people rediscover and rewrite the concept of family by being there for one another through the hurdles and perils and also through the joys and blessings. The coordinators use this platform to creatively engage the young who expect to be guided, in areas that suit their individual tastes and interests.

## **BEST PRACTICE 2**

### **AGAMANANDA STUDY CIRCLE**

#### **Goal:**

To nurture academic enthusiasm along with societal values among college teachers.

To create an academic ambience for discussing topics of interdisciplinary nature.

#### **The Context:**

The Agamananda Study Circle started in 2013 is a discussion forum of the teachers of Sree Sankara College constituted to cater to the needs of the academic community and to educate themselves with the developments in other disciplines. The club with its regular interventions tries to energise the academic ambience of the college. To satisfy its commitment towards the students' community, the study circle hosts classes on topics of relevance and regularly conducts essay writing competition, painting competition and elocution competition.

#### **The Practice:**

The activities of the Agamananda Study Circle begins on the first day of the academic year. The executive committee meets and charts the plan of action for the ensuing academic year.

#### **Activities**

Takes the lead in celebrating the Jayanthi of Adi Sankaracharya.

Observes Founder's day

Organise Agamananda memorial talk

Competitions for students on topics related to social, moral, and ethical values.

Every month the study circle hosts teachers' presentations.

### Evidence of Success

The study circle has succeeded in creating in stakeholders, a sense of pride with respect to our history, culture and values, in commemorating important calendar days and holding memorial lectures. It also succeeded in keeping the teacher abreast of the emerging trends in the field of education by conducting presentations and discussions.

### Problems Encountered and Resources Required

1) Paucity of time

2) Funds

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 7.3 Institutional Distinctiveness

### 7.3.1 Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust

#### Response:

The institution named after the great Saint and philosopher Jagadguru Adi Sankaracharya has the vision to perpetuate his memory and to nurture his birthplace as a cultural citadel. The Institution's mission is "to 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 impart 'Vidya' to the students which kindles an undying spiritual and intellectual enlightenment, fulfilling our motto that 'Vidya' alone leads to 'Amruthathva' – the Supreme Realisation. The institution gives thrust to Advaita Vedanta - the doctrines of Adi Sankara after whom the institution is named - in the Sanskrit undergraduate and post graduate 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 Thrikkaikkaattu 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 is involved in the conservation of invaluable palm-leaf manuscripts through

digitisation. The Department already possesses over 7000 folios of such digitized manuscripts, thus saving a large number of manuscripts from destruction. The students are also trained for doing this practice. The team visits local families who possess 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 student 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 students will be involved in communicating with experts, collecting articles, editing them, etc.

The Department of Sanskrit observes Gurupoornima Day and Sankara Jayanthi day every year, to instil the awareness of Indian heritage 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.

File Description	Document
Any additional information	<a href="#">View Document</a>

## 5. CONCLUSION

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### Additional Information :

Sree Sankara College is committed to enhance skill development in students and to include vocational element in its activities. The majority of our students are from remote area and mostly they are first generation learners. As part of enhancing employability of the student's college is offering vocational programmes.

Sree Sankara college is the only institution in Kerala to have conducted 21 Day residential Communicative English Training for 23 batches of students from all over Kerala under Additional Skill Acquisition Programme (ASAP), a joint venture of the Higher Education Department and General Education Department, Government of Kerala and has consistently secured five-star status.

Sree Sankara College is the Judo Champions for the last five years at University level. Our student won bronze medal in the National games in Judo. One of our student became Mr. India Junior and our Weight lifting and Judo team members represented state in the national competitions.

As part of ethical prudence the college uses only licensed softwares in all our systems in the college. The research scholars and students are encouraged to avoid academic piracy.

### Concluding Remarks :

Sree Sankara College, named after the great philosopher, Adi Sankaracharya, has well defined goals for the development of personal, social, national and universal values with a view to achieve excellence in higher education, creativity, personal values and human development. It strives to provide the right ambience to mould very competent citizens with ingenuity, adaptability, social commitment, ethical values and spiritual enlightenment that can provide innovative leadership in all walks of life. Thus, the college in addition to academic matters, assists the students to make their mark in extra - curricular activities too.

The college focuses on improving the qualitative output and enhances competence and confidence in students. For this, the IQAC, along with other stake holders has formulated quality enhancement measures. The quality indicators of various criteria determined by NAAC have been taken into consideration as the enchiridion to create quality benchmarks. We, at Sree Sankara College, are committed to scale greater heights.

## 6.ANNEXURE

### 1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.1.3	<p>Percentage of participation of full time teachers in various bodies of the Universities/ Autonomous Colleges/ Other Colleges, such as BoS and Academic Council during the last five years</p> <p>1.1.3.1. Number of teachers participating in various bodies of the Institution, such as BoS and Academic Council year-wise during the last five years</p> <p>Answer before DVV Verification:</p> <table><tr><td>2016-17</td><td>2015-16</td><td>2014-15</td><td>2013-14</td><td>2012-13</td></tr><tr><td>32</td><td>16</td><td>16</td><td>11</td><td>11</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2016-17</td><td>2015-16</td><td>2014-15</td><td>2013-14</td><td>2012-13</td></tr><tr><td>4</td><td>1</td><td>0</td><td>8</td><td>1</td></tr></table>	2016-17	2015-16	2014-15	2013-14	2012-13	32	16	16	11	11	2016-17	2015-16	2014-15	2013-14	2012-13	4	1	0	8	1
2016-17	2015-16	2014-15	2013-14	2012-13																	
32	16	16	11	11																	
2016-17	2015-16	2014-15	2013-14	2012-13																	
4	1	0	8	1																	
1.3.2	<p>Number of value added courses imparting transferable and life skills offered during the last five years</p> <p>1.3.2.1. Number of value-added courses imparting transferable and life skills offered during the last five years</p> <p>Answer before DVV Verification : 4</p> <p>Answer after DVV Verification: 1</p>																				
1.4.1	<p>Structured feedback received from</p> <p>1) Students, 2)Teachers, 3)Employers, 4)Alumni and 5)Parents for design and review of syllabus- Semester wise/ year-wise</p> <p>Answer before DVV Verification : A.Any 4 of the above</p> <p>Answer After DVV Verification: B.Any 3 of the above</p>																				
1.4.2	<p>Feedback processes of the institution may be classified as follows:</p> <p>Answer before DVV Verification : A. Feedback collected, analysed and action taken and feedback available on website</p> <p>Answer After DVV Verification: B. Feedback collected, analysed and action has been taken</p>																				
2.2.3	<p>Percentage of differently abled students (Divyangjan) on rolls</p> <p>2.2.3.1. Number of differently abled students on rolls</p> <p>Answer before DVV Verification : 17</p> <p>Answer after DVV Verification: 12</p>																				
2.6.3	<p>Average pass percentage of Students</p> <p>2.6.3.1. Total number of final year students who passed the examination conducted by Institution.</p> <p>Answer before DVV Verification : 1877</p>																				



	<p>Answer after DVV Verification: 341</p> <p>2.6.3.2. Total number of final year students who appeared for the examination conducted by the institution</p> <p>Answer before DVV Verification : 2843</p> <p>Answer after DVV Verification: 629</p>																				
3.2.2	<p>Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the last five years</p> <p>3.2.2.1. Total number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years</p> <p>Answer before DVV Verification:</p> <table><tr><td>2016-17</td><td>2015-16</td><td>2014-15</td><td>2013-14</td><td>2012-13</td></tr><tr><td>1</td><td>6</td><td>1</td><td>1</td><td>2</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2016-17</td><td>2015-16</td><td>2014-15</td><td>2013-14</td><td>2012-13</td></tr><tr><td>1</td><td>2</td><td>0</td><td>0</td><td>0</td></tr></table>	2016-17	2015-16	2014-15	2013-14	2012-13	1	6	1	1	2	2016-17	2015-16	2014-15	2013-14	2012-13	1	2	0	0	0
2016-17	2015-16	2014-15	2013-14	2012-13																	
1	6	1	1	2																	
2016-17	2015-16	2014-15	2013-14	2012-13																	
1	2	0	0	0																	
3.3.3	<p>Number of Ph.D.s awarded per teacher during the last five years</p> <p>3.3.3.1. How many Ph.Ds awarded within last five years</p> <p>Answer before DVV Verification : 9</p> <p>Answer after DVV Verification: 9</p>																				
3.3.4	<p>Number of research papers per teacher in the Journals notified on UGC website during the last five years</p> <p>3.3.4.1. Number of research papers in the Journals notified on UGC website during the last five years</p> <p>Answer before DVV Verification:</p> <table><tr><td>2016-17</td><td>2015-16</td><td>2014-15</td><td>2013-14</td><td>2012-13</td></tr><tr><td>34</td><td>17</td><td>19</td><td>20</td><td>15</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2016-17</td><td>2015-16</td><td>2014-15</td><td>2013-14</td><td>2012-13</td></tr><tr><td>5</td><td>5</td><td>8</td><td>6</td><td>7</td></tr></table> <p>Remark : Given input according to provided documents. Provided information not mentioned academic year wise data.</p>	2016-17	2015-16	2014-15	2013-14	2012-13	34	17	19	20	15	2016-17	2015-16	2014-15	2013-14	2012-13	5	5	8	6	7
2016-17	2015-16	2014-15	2013-14	2012-13																	
34	17	19	20	15																	
2016-17	2015-16	2014-15	2013-14	2012-13																	
5	5	8	6	7																	
3.5.1	<p>Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc during the last five years</p>																				

3.5.1.1. Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc year-wise during the last five years

Answer before DVV Verification:

2016-17	2015-16	2014-15	2013-14	2012-13
34	0	1	4	3

Answer After DVV Verification :

2016-17	2015-16	2014-15	2013-14	2012-13
34	0	1	4	3

Remark : Documents uploaded.

3.5.2 Number of functional MoUs with institutions of National/ International importance, Other Institutions, Industries, Corporate houses etc., during the last five years (only functional MoUs with ongoing activities to be considered)

3.5.2.1. Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years (only functional MoUs with ongoing activities to be considered)

Answer before DVV Verification:

2016-17	2015-16	2014-15	2013-14	2012-13
9	2	2	0	0

Answer After DVV Verification :

2016-17	2015-16	2014-15	2013-14	2012-13
9	2	2	0	0

Remark : Documents uploaded.

4.2.3 Does the institution have the following:

1. e-journals
2. e-ShodhSindhu
3. Shodhganga Membership
4. e-books
5. Databases

Answer before DVV Verification : C. Any 2 of the above

Answer After DVV Verification: C. Any 2 of the above  
Remark : Documents uploaded.

5.1.3 Number of capability enhancement and development schemes –

1. For competitive examinations
2. Career counselling
3. Soft skill development
4. Remedial coaching
5. Language lab
6. Bridge courses
7. Yoga and meditation
8. Personal Counselling

Answer before DVV Verification : A. 7 or more of the above  
Answer After DVV Verification: D. Any 4 of the above  
Remark : Provided documents not easily readable.

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) during the last five years.

5.3.1.1. 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-wise during the last five years

Answer before DVV Verification:

2016-17	2015-16	2014-15	2013-14	2012-13
0	1	1	1	1

Answer After DVV Verification :

2016-17	2015-16	2014-15	2013-14	2012-13
0	1	1	1	0

Remark : Documents uploaded.

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

6.3.3.1. Total number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff year-wise during the last five years

Answer before DVV Verification:

2016-17	2015-16	2014-15	2013-14	2012-13
3	1	0	1	0

Answer After DVV Verification :

2016-17	2015-16	2014-15	2013-14	2012-13
3	1	0	1	0

Remark : Documents uploaded.

6.5.3

Average number of quality initiatives by IQAC for promoting quality culture per year

6.5.3.1. Number of quality initiatives by IQAC for promoting quality year-wise for the last five years

Answer before DVV Verification:

2016-17	2015-16	2014-15	2013-14	2012-13
3	1	0	1	0

Answer After DVV Verification :

2016-17	2015-16	2014-15	2013-14	2012-13
3	1	0	1	0

Remark : Documents uploaded.

7.1.13

Display of core values in the institution and on its website

Answer before DVV Verification : Yes

Answer After DVV Verification: Yes

7.1.16

The institution functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions

Answer before DVV Verification : Yes

Answer After DVV Verification: Yes

## 2.Extended Profile Deviations

### Extended Profile Deviations

No Deviations