



SREE SANKARA COLLEGE, KALADY

Academic and Administrative Audit (AAA)

PROFORMA FOR COLLEGE

Academic Year 2021-22

(Fill carefully and add more rows and space if needed)

IQAC

- 1) Name of the College : Sree Sankara College, Kalady
- 2) Name and Experience of Principal : Dr. A. Suresh, 27 years
- 3) Number of Departments : 19 (including 5 SF)
- 4) Total Number of Programmes :
UG: 19 Regular - 13 SF – 6 (includes Voc 4)
Diploma – Yoga Instructor
PG: 10 (including 2 SF)
PhD: 5
Vocational: 4 (B. Voc)
- 5) Newly started Programmes in the current academic year : Nil Specify: NA

6) Working Days during the academic year :

Number of	Odd Semester	Even Semester	Total
Working Days	90	90	180
Teaching Days	90	90	180

7) Whether the College applied for

Sl No	Rank/ Status	Applied or Not		Status/Rank
		Applied	Not	
1	NAAC	Third Cycle, expires in September 2023		B++ (2.80), third cycle; 2018
2	Autonomous	-	Not	
3	Potential for Excellence	-	Not	
4	NIRF	Registered in 2021-22		
5	ARIIA	-	Not	
6	Swachh Ranking	-	Not	
7	IIC star rating	Registered in 2021-22		
8	ASAP Star rating	No	Not	
9	Any Other (Specify)		NA	

8) Total Number of Students:-

Total Students		OBC		OEC		SC/ST		Minorities		Other State students		Foreign students		Divyangjan	
Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
769	1462	271	610			120	220	254	450	1	10	0	0	15	4

Details of Transgenders, if any: Nil

9) Programme Details

Sl No	Programme level (UG/PG)	Programme	Sanctioned strength	Number of Students admitted	Demand Ratio	Student teacher Ratio	Number of Students discontinued	Drop out ratio	Unit cost of Education
1.	UG	Botany	32	27		24:1	4	1:24	
2.	UG	Chemistry	48	48		13:1	8	1:19	
3.	PG	Applied Chemistry	12	18		4:1	2	1:18	
4.	PhD	Chemistry	8	7		-	-	-	
5.	UG (Tax)	Commerce	50	70		16:1	7	1:29	
6.	UG (CA)	Commerce	24	35		8:1	6	1:17	
7.	PG	Commerce	15	18		4:1	1	1:35	
8.	UG	Economics	45	46		23:1	11	1:13	
9.	PG	"	12	16		5:1	2	1:15	
10.	PhD	"	8	15		-	-	-	
11.	UG	English	40	51		10:1	7	1:19	
12.	PG	"	15	24		4:1	0		
13.	PhD	"	12	12		-	-	-	
14.	UG	Hindi	25	30		15:1	12	1:7	
15.	UG	History	40	46		36:1	6	1:25	
16.	UG	Maths	32	30		23:1	4	1:24	
17.	PG	Microbiology	10	15		7:1	1	1:29	
18.	PhD	"	16	16					
19.	UG	Physics	40	35		14:1	10	1:12	
20.	PG	"	12	14		3:1	5	1:6	
21.	UG	Sanskrit	10	6		3:1	1	1:24	
22.	PG	"	10	5		1:1	1	1:10	
23.	PhD	"	8	8		-	-	-	
24.	UG	Statistics	20	24		9:1	5	1:14	
25.	PG	"	12	15		6:1	2	1:13	

26.	UG	Zoology	32	35		24:1	13	1:8	
27.	PG	Biochemistry (SF)	20	25		10:1	0	0	
28.	UG	Biotechnology (SF)	30	42		30:1	3	1:41	
29.	UG	Microbiology (SF)	40	40		28:1	2	1:58	
30.	PG	EVS (SF)	20	27		13:1	0	0	
31.	UG	B. Voc. REM (SF)	30	10		10:1	7	1:8	
32.	UG	B. Voc. BJ (SF)	30	15		13:1	3	1:23	
33.	UG	B. Voc. TH (SF)	40	25		25:1	3	1:35	
34.	UG	B. Voc. VMF (SF)	30	16		3:1	0	0	

10) Number of Certificate and Diploma Programmes offered by the college : 1

11) Number of Value-Added Programmes : 1

12) Curriculum design and Re-structuring of syllabi, if any

Sl No.	Programme	Course	Curriculum design	Restructuring of syllabi
1	Integrated MSc programme in Chemistry of MG University	1. Complimentary Physics I for Chemistry 2. Complimentary Physics II for Chemistry	Integrated MSc programme in Chemistry of MG University	-
2	Integrated MSc programme in Physics of MG University	1. Quantum Mechanics 2. Spectroscopy	Integrated MSc programme in Physics of MG University	-
3	MSc Space Science of MG University	1. Solid state Physics 2. Thermal Physics 3. Quantum Mechanics – I 4. Quantum Mechanics – II	MSc Space Science of MG University	-

13) Result Analysis*

Sl. No.	UG/PG	Programme	Number of Students appeared	Number of Students passed (Eligible for higher studies)	Pass Percentage	University Rank/Positions If any	Remarks
1.	UG	Botany	34	27	79.41	-	A+: 1, A: 12
2.	UG	Chemistry	51	44	86.3	-	A+: 13, A: 11
3.	UG	Commerce - Tax	60	40	67	-	A+: 10, A: 16
		Commerce - CA	29	14	48	-	A: 6
4.	UG	Economics	45	15	33	-	A: 2
5.	UG	English	42	19	45	-	A+: 1, A: 3
6.	UG	Hindi	23	15	65	2 nd rank	A+:2, A: 4
7.	UG	History	47	19	40	-	A: 1
8.	UG	Mathematics	30	24	80	-	A+: 7, A: 11
9.	UG	Microbiology (PG)	<i>Result not published</i>				
10.	UG	Physics	42	19	45	8 th rank	S: 1, A+: 3, A: 7
11.	UG	Sanskrit	7	6	86	2 nd rank	
12.	UG	Statistics	20	16	80	first 10 ranks	S: 2, A+: 2, A: 6
13.	UG	Zoology	37	33	89.2	-	A+: 8, A: 6
14.	UG	Biochemistry (SF)	<i>Result not published</i>				
15.	UG	Microbiology (SF)	37	24	64.86	4 th and 6 th ranks	A+: 3, A: 17
16.	UG	Biotechnology (SF)	35	27	77	4 th and 7 th ranks	A+: 7, A: 10
17.	UG	Environment Science and Management (PG) (SF)	<i>Result not published</i>				
18.	UG	B. Voc REM (SF)	<i>Results not published</i>				
19.	UG	B. Voc BJ (SF)					
20.	UG	B. Voc TH (SF)					
21.	UG	B. Voc VMF (SF)					

*No PG results published in 2021-22

14) Details of Teaching Staff

Sl No	Designation	Sanctioned	Currently Working			Vacancy	Teachers with Ph.D.	On Deputation
			Male	Female	Total			
1	Professors	-	0	0	0	-	-	-
2	Associate Professors	80	10	10	20	10	16	1
3	Assistant Professors		12	38	50		26	0
4	Hr. Jr. Lecturers	-	1	4	5	-	1	-
5	Guest Faculty	-	5	15	20	-	5	-
6	Un-aided (SF)	28	8	24	32	0	6	0
7	Librarian	1	0	1	1	0	1	-
8	Visiting Faculty	-	-	4	-	-	-	-
9	Part Time	-	-	-	-	-	-	-

15) Details of Non - Teaching Staff

Sl No	Post	Sanctioned Number	Currently Working			Paid by Government/Management	Vacancy, If Any
			Male	Female	Total		
1.	Lab Assistant	11	6	3	9	Govt	2
2.	Technical Assistant	1	0	1	1	Govt	0
3.	Herbarium Keeper	1	1	0	1	Govt	0
4.	Mechanic	1	1	0	1	Govt	0
Library Staff							
5.	Librarian	1	0	1	1	Govt	0
6.	Library Assistant	4	1	0	1	Govt	3
Office Staff							
7.	Junior Supdt.	1	1	0	1	Govt	0
8.	Head Accountant	1	1	0	1	Govt	0
9.	Senior Clerk	9	1	1	2	Govt	5
10.	Clerk		1	1	2	Govt	

11.	Office Attendant	6	3	0	3	Govt	3
							Total vacancies: 13
Management Staff							
12.	Senior Office Assistant	-	1	0	1	Management	-
13.	Office Assistant	-	0	3	3	Management	-
14.	Electrician	-	1	0	1	Management	-
15.	Office Attendant	-	3	5	8	Management	-
16.	Lab Assistant	-	1	3	4	Management	-

16) Staff welfare (Teaching and Non-teaching Staff)

Sl No	Details	Total Staff	Number of staff availed
1	PF		
2	EPF		
3	ESI		
4	SLI/GIS/FBS		
5	Medical benefit schemes		
6	Maternity Leave		
7	Paternity Leave		
8	Study Leave		
9	Any Other (Specify)		

17) Scholarships & Freeships

a) E-Grant, Scholarship & Freeship details (Include all Scholarships like Management scholarship, Alumni, PTA, local bodies etc.)

Sl No	Name of Scholarship	Number of Students applied	Number of students Sanctioned	Amount Received	Remarks
1.	Higher Education Scholarship	42	19	4,86,000	

2.	Central Sector Scholarship	58	46	4,80,000	
3.	Post Matric Scholarship for Minorities	117	67	3,10,000	
4.	Post Matric Scholarship for Students with Disabilities	4	4	41,720	
5.	Prime Ministers Scholarship schemes for central armed police and assam rifles	1	1	36,000	
6.	Suvarna Jubilee Merit Scholarship	34	32	3,40,000	
7.	Snehapoorvam Scholarship	9	9	90,000	
8.	C H Muhammedkoya Scholarship	20	9	35,000	
9.	PG Indira Gandhi Scholarship for Single girl Child	9	8	2,89,600	
10.	ASPIRE Scholarship	3	0	0	
11.	State Merit Scholarship	22	0	0	
12.	Chief Ministers Scholarship	9	1	1,00,000	
13.	Prof. Joseph Mundassery Scholarship	6	1	15,000	
14.	e-grantz			14,23,200	Under various categories

b) Students received Free Laptops, Uniforms and College bus fee etc. from various agencies and philanthropists

Sl No	Details	Number of Students applied	Number of Students Received	Agency/ Philanthropists donated	Approximate amount.
1	Laptop	-	1 (Sreelakshmi, Hindi dept)	Govt scheme	-
2	Uniform	-	-	-	-
3	College bus fee	-	-	-	-
4	Hostel fee	-	1	Faculty members of Microbiology (aided)	3000-/- per month

5	Mobile phone	-	1 (Soya purushothaman, History dept)	Dept Alumni	8499/-
6	Semester fee	-	1	Adi Shankara Trust	60,000/-
COVID Relief of students by Staff of Sree Sankara College, Kalady					
7	Hand Sanitizer	-	110	Staff	3,000/-
8	Food Kit	-	110	Staff	72556/-
9	Phone Recharge	-	110	Staff	40,000/-
10	Financial aid for students distant places (instead of kit)	-	20	Staff	20,000/-
11	Smart Phones	-	20	Staff	142000/-
	Any other	-	-	-	-

18) Grievance Redressal Mechanisms

Sl No	Details	Details of cases reported	Date	Action taken	Remarks
1	Anti-Ragging Cell	Nil	-	-	-
2	Grievance Redressal Cell for Students	1	09.12.2021	Enquiry committee constituted, hearing held and settled	
3	Grievance Redressal Cell for Staff	Nil	-	-	-
4	Internal Complaint Committee for Sexual Harassment Redressal	Nil	-	-	-
5	SC/ST Grievance Redressal Cell	Nil	-	-	-

19) Students Achievements

a) Sports Achievements

Sl No	Student	Achievement/Award	University/State/National	Remarks
Commerce				
1.	Merin Regi	First place in Kabaddi Women	Ernakulam District Olympic Games	
2.	Ashik Varghese	First place in Inter-Collegiate Judo Tournament	MG University	
3.	Ashik Varghese	Represented MG University in the All India Inter-University Judo (M)	MG University	
4.	Alagra .R	First place in Inter-Collegiate Kabaddi(W) Tournament	MG University	
5.	Alagra .R	First place in Kabaddi Women Competition	Ernakulam District Olympic Games	
Chemistry				
6.	Anjoe Martin	Third place in wrestling	University	
7.	Shelly Merin T	Second in arm wrestling – women right hand	State	
8.	Shelly Merin T	Third in arm wrestling – women left hand	State	
Economics				

9.	Aravind S Balan and Anson T A	Second position in the MG university intercollegiate table tennis championship	State	
10.	Aparna K.U, Theresa Thankachan, Arathi Mani	Kabaddi Women team champions of MG University	State	
11.	Vipul			
Hindi				
12.	Jyothi Lakshmi E R 6 th sem	Ist prize [Kabadi]	MG University	
13.	Jyothi Lakshmi E R 6 th sem	1st Prize [Football]	MG University	
14.	Darsana kumar 2 nd sem	3 rd prize [Football]	MG University	
Physics				
15.	Ajai Rajan, III B.S Physics	II nd Prize in Kabadi	M.G. University	
Zoology				
16.	Rosemary Joy	Achieved Fourth Level in the Inter University Foot Ball & Table Tennis Tournaments	University	Foot Ball, Table Tennis
B Voc REM				

17.	Jishnu K B	Fourth Place	Inter-University Tug of War Competition	
-----	------------	--------------	---	--

b) Cultural And literary achievements

Sl No	Student	Achievement/Award	University/State/National	Remarks
Chemistry				
1.	Meenakshi N. V.	A grade in Kavithaparayanam	M.G University Kalolsavam	
2.	Ashna Jolly	A grade in English poetry recitation	M.G University Kalolsavam	
Economics				
3.	Nayanthara VS	Winner of audio task happiness lies within our heart conducted as part of two-day workshop entitled learn to live organised by SAKHI and IQAC of SS College in association with KSWDC Ltd on 29th and 30th Nov 2021	State	
Hindi				
4.	SHIBNU K	First prize in Drama [Best actress]	M.G University Kalolsavam	
Maths				
5.	Subhadra K Namboodiri	A Grade - Aksharasloklam	M.G University Kalolsavam	
6.	Alen Martin	First Prize - Story Writing	Inter Collegiate	
Physics				

7.	Adithyan Mani, II B.Sc Physics	I st Prize in Drama and Skit	M.G University Kalolsavam	
8.	Christo Shajan, III B.Sc Physics	I st Prize in Drama and Skit	M.G University Kalolsavam	
9.	Sreelakshmi Satheesan	Second prize in Classical Dance - Kuchipudi A grade in Kerala natanam & Mohiniyattam	M.G University Kalolsavam	
Zoology				
10.	Devika Babu (III DC)	Best PPT Presentation First Prize in PPT competition	Regional Zoofest	
11.	Ramseena K. S. (III DC)	Third Prize in PPT competition	Regional Zoofest	
12.	Amarjith A. (III DC)	Second in Documentary Competition	Regional Zoofest	
13.	Bhagyalakshmi M S (III DC)	Documentary film screened in RAIN International Film Fest	International	Birds Club International
14.	Amarjith A (III DC)	Actor, Short film screened in RAIN International Film Festival	International	" " "
15.	Aswin Krishna Bijulal (III DC)	Short film screened in RAIN International Film festival	International	" " "
16.	Akash Unni (III DC)	Short film screened in RAIN International Film festival	International	" " "
17.	Jayakumar (III DC)	Short film screened in RAIN International Film festival	International	" " "
18.	Vishnu K V (III DC)	Short film screened in RAIN International Film festival	International	" " "
19.	Ashna Sreekumar	Third prize in Intercollegiate Quiz competition, Organized by the Field Outreach Bureau at Ernakulam at St. Teresa's College Ernakulam	State	

20.	Arsha P. M.	Third prize in Intercollegiate Quiz competition, Organized by the Field Outreach Bureau at Ernakulam at St. Teresa's College Ernakulam	State	
21.	Nirajan S. Raj (II DC)	II nd prize in the Photography Competition in Zoofest on 7.03.2022	Regional Zoofest	
22.	Sankar Devan M. S. (II DC)	IIIrd prize in the Photography Competition in Zoofest on 7.03.2022	Regional Zoofest	
23.	Midhula K. K. (IDC)	First Prize in 'Just a Minute'	Regional Zoofest	
Biochemistry				
24.	Sangeeth C	2 place Price in Drama	M.G University Kalolsavam	
Biotechnology				
25.	Goutham S Kumar	A grade _ Wind Instrument eastern	M.G University Kalolsavam	
Microbiology (SF)				
26.	ADITHYA M P	A Grade in Poetry writing Malayalam[1-5 th April 2022	M.G University Kalolsavam	
27.	TIYA MATHAI	A GRADE – ESSAY WRITING MALAYALAM (1-5th April 2022)	M.G University Kalolsavam	
28.	BHADRA MILTON	SHORT STORY WRITING A GRADE (Feb27th- 2 nd March 2020)	M.G University Kalolsavam	
29.	GOWRIKRISHNA P P	A GRADE -THIRUVATHIRA Feb27th- 2nd March 2020)	M.G University Kalolsavam	
30.	ATHIRA ANIL	A GRADE -THIRUVATHIRA Feb27th- 2nd March 2020)	M.G University Kalolsavam	
31	ANANTHAKRISHNAN	A GRADE- MRIDANGAM	M.G University Kalolsavam	

32.	BHAVAPRIYA SUSEEL	A GRADE - LIGHT MUSIC & CARNATIC MUSIC	M.G University Kalolsavam	
33.	HRISHIKES M S	A GRADE - LIGHT MUSIC	M.G University Kalolsavam	
Commerce				
34.	DEVIKA SATHILAL	First Prize with A Grade	MG University Kalolsavam	
35.	ASWATHI SHAJEEV	A GRADE - BHARATHANATYAM	M.G University Kalolsavam	
English				
36.	BHADRA MILTON	A GRADE - SHORT STORY ENGLISH	M.G University Kalolsavam	

20) Awards/Recognitions/patents received

Sl. No.	Name of Awardee	Student/faculty	Awarded by	Details of award
1.	Gopika G. – Dept of Commerce	Faculty	Department of Collegiate Education, Kerala	Recognized as the MASTER TRAINER by DCE, Government of Kerala
2.	Gopika G – Dept of Commerce	Faculty	Journal of Economics management and Trade	Certificate of Excellence in reviewing
3.	Rajy Ramakrishnan - Dept of Economics	Faculty	Rotary Club	Promising Rotarian
4.	Dr. Ratheesh C Nair – Dept of Hindi	Faculty	Gina Devi Research Institute, Jaipur, Rajasthan	Indian Excellence Award
5.	Lakshmi Shaji	Student	National Conference on Recent Trends in Biology	Best paper award
6.	Dr Manju. V. Kumar	Faculty	M.G. University	Appreciation Award for N.S.S Programme Officer
7.	Aswin Krishna Bijulal	Student	WWF India	WWF Volunteer (ECHO Project)
8.	Amarjith A	Student	WWF India	WWF Volunteer (ECHO Project)

9.	Akash Unni	Student	WWF India	WWF Volunteer (ECHO Project)
10.	Vishnu K V	Student	WWF India	WWF Volunteer (ECHO Project)
11.	Bhagyalakshmi M S	Student	WWF India	Second position in State level Presentation Ppt. in connection with World Environment Day celebration organized by on June 5th 2021
12.	Dr. Mini K D	Faculty	WWF India	Faculty Coordinator WWF ECHO Project
14.	Amarjith A Aswin Krishna Bijulal Vishnu K V Akash Unni	Student members of WWF ECHO 2021-22, Sree Sankara College Kalady	WWF India	participated in ECHO-BUILDING ENVIRONMENT CONSERVATION HEROES PROGRAM Organized in WWF INDIA.
15.	Amarjith A Aswin Krishna Bijulal Vishnu K V Akash Unni Jayakumar.	Student members of WWF ECHO 2021-22, Sree Sankara College Kalady	4th International Nature Film Festival (RAIN)	The short film 'Mathruhathya' made by the students of Sankara was screened on March 11th 2022 organized by BCI, RAIN and Jayaraj foundation. A documentary was also presented by one of our students.
16.	Amarjith A Aswin Krishna Bijulal Vishnu K V Akash Unni	Student members of WWF ECHO 2021-22, Sree Sankara College Kalady	WWF INDIA.	Participated in ECHO-BUILDING ENVIRONMENT CONSERVATION HEROES PROGRAM Organized by WWF INDIA.

21) Publications of the college

Sl No	Name of the Publications	Periodicity of Publication	Remarks
1.	Sadvidya	Annual	Sanskrit department
2.	Ratnaprabha	Souvenir Book	Swadhyaya Research Foundation and Dept. of Sanskrit, SSC Kalady

22) Publications of Faculty in journals, Books, Book Chapters, Popular articles etc.

Sl No	Title of Article	Sole Author/First author/ Co author	Name of Journal/Book/ periodical	'CARE' listed (Yes/No)	Publisher	ISSN/ISBN number, Volume, Year of publication
1.	Green Polymer Nanocomposites based on Natural Rubber and Nanocellulose Whiskers from Acacia-Caesia: Mechanical, Thermal and Diffusion properties	First author (Seena K. Thomas)	Materials Today Proceedings	Yes	Elsevier Ltd.	ISBN: 978-93-5457-754-3
2.	Effect of Replacement of Nanocellulose by Nanochitin in Natural Rubber by Latex Stage Processing ,	First author (Seena K. Thomas)	MatCon-2021: Conference proceedings	no	CUSAT	ISBN: 978-93-5457-754-3
3.	A comprehensive review on cellulose, chitin, and starch as fillers in natural rubber biocomposites	First author (Seena K. Thomas)	Carbohydrate Polymer Technologies and Applications	Yes	Elsevier Ltd.	2021
4.	Nanosilica entrapped alginate beads for the purification of groundwater contaminated with bacteria	Jesitha K	Silicon.	Yes	Springer International publishing	https://doi.org/10.1016/j.matpr.2021.11.613
5.	Nanotechnology enhanced phytoremediation and photocatalytic degradation techniques for remediation of soil pollutants	Jesitha K	Nanomaterials for Soil Remediation	Yes	Elsevier	2021
6.	Ultrasound-Assisted Metal-Free Synthesis of Functionalized 1,2-Teraryls by Ring Transformation Methodology	Manjula Krishnan	Synthesis	Yes	Thieme	2022; 54(23): 5273-5280
7.	Ultrasound-assisted synthesis, photophysical behaviour and single crystal X- ray analysis of highly functionalized prenylarenes	Manjula Krishnan	Journal of molecular structure	Yes	Elsevier	Volume 1256, 15 May 2022, 132544

8.	A comprehensive review on phenol-formaldehyde resin-based composites and foams	Sreekala M. S	Polymer composites	Yes	Wiley Online Library	Volume 43, Issue12 December 2022
9.	Nano silica entrapped alginate beads for the purification of ground water contaminated with bacteria	Sreekala M. S	Silicon	Yes	Springer	14, pages 8707–8720 (2022)
10.	Water sorption behaviour of phenol formaldehyde resin reinforcing with reduced graphene oxide and ZnO decorated graphene oxide	Sreekala M. S	Journal of Polymer research	Yes	Springer	28, Article number: 191 (2021)
11	Dynamic mechanical analysis, Electrical properties and water sorption behaviour of phenol formaldehyde nanocomposites reinforced with multiwalled carbon nanotubes	Sreekala M. S	Materials today proceedings	Yes	Science Direct	Volume 51, Part 8, 2022, Pages 2395-2402
12.	Herding Behaviour, And the Effect On Investment Decisions Of Retail Investors	Gopika G, Dr. Resmi R	Vidyabharati International Interdisciplinary Research Journal (Special Issue)	Yes	Vidyabharati International Interdisciplinary Research Journal (Special Issue)	ISSN 2319-4979, Pg No: 22674- 2284, December 2021
13.	Debt Management Practices Of Wilful Defaulters An Analysis With Special Reference To Public Sector Banks	Sharanya Prathapan	Review Of Operational Issues and Prospects Of Commercial Banks In The Current Scenario	No	Romanson Printing & Publishing House Pvt. Ltd.	978-81-340580-9-3, September 2021, Pg: 153-161
14.	Residents Perceptions of the Impact of Cultural Tourism	Dr Anumol K. A	International Journal of Advanced Research in Science, Communication and Technology	Yes	Shivkrupa	ISSN number 2581- 9429, Volume 2, May 2022
15.	The Impact of Covid 19 Pandemic on Education Sector in Kerala	Dr Anumol K. A	International Journal of Advanced Research in Science,	Yes	Shivkrupa	ISSN number 2581- 9429, Volume 2, May 2022

			Communication and Technology			
16.	The Nature of Cluster Developments in India	Dr. Sreeja S	International Journal of Research	Yes	sage	ISSN 2348-6848, Vol -8, December 2021
17.	The trends and pattern of ayurveda health tourism in Kerala	Dr. Sreeja s	International Journal of Research	Yes	Sage	ISSN NO 2236-6124, Vol-10, Nov 2021
18.	Comparison between the happiness of working woman and non working woman	Rajy Ramakrishna n	Disquisitions on Economics of Happiness	No		ISBN 978-93-5526-922-5, Vol-1, June 2021
19.	Baal Manovigyan Ke Paripreshya Mein Bunt	Ratheesh C Nair	Bohal Shodh Manjusha	YES	Gugan Ram Educational and Social welfare society -Bhiwani Haryana	2395-7115
20.	Adivasi Kahaniyom Mein Manavadhikar Ke Swar	Rejani V A	Akshar Vartha	YES	Akshar Vartha Publication- Ujjain Madhya pradesh	2349-7521
21.	Antifungal activity of human gut lactic acid bacteria against aflatoxigenic Aspergillus flavus MTCC 2798 and their potential application as food bio-preservative.	Sherin Joy Parappilly, Dona V. Idicula, Archana Chandran, Kavyakrishna Mathil Radhakrishna n, Sumi Mary George	Journal of Food safety	Yes		(2021). impact factor- 1.665
22.	Occurrence of multiple drug-resistant Shiga toxigenic Escherichia coli in raw milk samples collected from retail outlets in South India	Jomy Joseph, Sudha Kalyanikutty	Journal of Food Science and Technology	Yes		(2021). impact factor- 2.701

23.	The relationship of lipid peroxidation and antioxidant status to selected modifiable risk factors in coronary artery disease patients	Anoop Vijayan, Sandhya C. and Chithra V.	International Journal of Cardiology hypertension	YES		2021, 2590-0862 https://doi.org/10.1016/j.ijchy.2021.100077
24.	(2021). Polyherbal formulations for Hepatoprotection – A Review	Jyothilekshmi S and Valsa A K.	Recent Advancements and Research in Biological Sciences. India:	YES	Thanuj International Publishers.	pp: 288-300.
25.	Polypyrrole-silver nanocomposite for enhanced photocatalytic degradation of methylene blue under sunlight irradiation.	Vrinda S. Punnakkal (First author)	Materials Letters.	Yes	Elsevier	2021, 29, 81, 30, 014
26.	Influence of Magnesium Doping on the Photocatalytic and Antibacterial Properties of Hematite Nanostructures	Sinitha B. Nair (Co -author)	Physics Status Solidi b	YES	Wiley	March 2022, 259(3) 2100437
27.	α -Fe ₂ O ₃ /ZnO heterostructure for enhanced photocatalytic and antibacterial activity	Sinitha B. Nair (Co -author)	Semiconductor Science and Technology	YES	IOP	2021, 36(9), 095007.
28.	Ganatantratayah Darsanika samasyaah	Dr. K.N.Harikrishna Sharma	Sadvidya	No	Principle, Sree Sankara college, Kalady	ISSN- 0976-3953, 2021
29.	Yamayamisamvadasya manovaijnjanikam sangatyam	Dr.Harikrishna Sharma K N	Gems of Vedic Wisdom	NA	Pratibha Prakashan, New Delhi	ISBN - 81-7702-483-3
30.	A deep neural network architecture to model reference evapotranspiration using a single input meteorological parameter	Sowmya M R, Santoshkumar M B, Sooraj K Ambat	Environmental processes	Yes	Springer	E-ISSN: 2198-7505, Volume :8, Issue:4 2021
31.	Deproteinization of Shrimp Shell Waste by Kurthia gibsonii Mb126 immobilized chitinase	Co author	Journal of Pure & Applied Microbiology	YES	Journal of Pure & Applied Microbiology	Print ISSN: 0973-7510; E-ISSN: 2581-690X

32.	Kurthia gibsonii Mb126 immobilised chitinase against Aspergillus flavus, a fungal pathogen linked to lemon postharvest deterioration	Co author	Indian journal of Science & Technology	YES	Indian Society of Education and Environment	Print: 0974-6846 Electronic: 0974-5645
33.	Human Rights	Sole Author	Environmental Biology & Human Rights	No	Zoological Society of Kerala	978-81 93681862
34.	Efficacy of a Closed Water Depuration System with Charcoal filter on the Bacteriological quality of Villorita cyprinoides var. cochinensis (Hanley, 1866).	Co-author	Fishery Technology	No	Society of Fisheries Technologists (India)	2021, 58: 160 – 165
35.	A comprehensive review on bioactive and therapeutic potential of Indian nutmeg Myristica fragrans (Houtt).	Corresponding author	Advances in Bioscience and Biotechnology Research	No	Darshan Publishers	ISBN: 978-81-947071-6-5
36.	“A study on the microbial processing of natural rubber water effluent from a rubber processing unit”	First Author	Advances in Bioscience and Biotechnology Research	No		ISBN 978:81-947071-6-5Vol 1, Edition 1, June 2021
37.	Indian Energy Scenario-Renewable Energy Sources	Co Author	Multidisciplinary Research Volume 2	No	Archers & Elevators Publishing House	978-93-90996-57-5
BOOKS						
1.	Book Chapter - A Comprehensive Review on Bioactive and Therapeutic Potential of Indian Nutmeg Myristica fragrans (Houtt)	Bincy Babu, Archana K P, Dhanya V I, Aneesa P A.	Advances in Bioscience and Biotechnology Research		Darshan Publishers	ISBN: 978-81-947071-6-5 2021
2.	Book Chapter -Plant Mucilages and their Potential Applications – A Review	Aswathy Hari, Neethu Babu, Aneesa P A	Advances in Bioscience and Biotechnology Research		Darshan Publishers	ISBN: 978-81-947071-6-5 2021
3.	Phenolic based foams preparation, characterization, and applications	Sreekala M. S	in the Book Series Gels Horizons: From Science to Smart materials	Yes	springer	ISBN: 978-981-16-5237-0 2022

4.	Thermal stability of Phenolic foams	Sreekala M. S	in the Book Series Gels Horizons: From Science to Smart materials	Yes	springer	ISBN: 978-981-16-5237-0 2022
----	-------------------------------------	---------------	---	-----	----------	---------------------------------

23) Publications of Students (Books, Book Chapters, Articles, by-lines, Stories, Poems etc.

Sl No	Nature of publication	Name of author	Name of Journal/Book/periodical/News paper etc.	Publisher	Date of Publication, Volume, Page etc.
1.	Kaliswarupam	Lakshmi Vinayakumar	Ratnaprabha	Swadhyaya Research Foundation and Dept. of Sanskrit, SSC Kalady	2021/1/Page 45
2.	Manusmriti disa Saudayikavicharah	Govind M N	Ratnaprabha	Swadhyaya Research Foundation and Dept. of Sanskrit, SSC Kalady	2021/1/Page 63
3.	Vaidikavivahamimamsa	Harisankar Bhattathiripad A T	Ratnaprabha	Swadhyaya Research Foundation and Dept. of Sanskrit, SSC Kalady	2021/1/Page 64

24) Details of MoU of the College

Sl No	MoU with	Period of MoU	Activities in MoU	Activities conducted during the year-
1.	Garga M Commerce, Kinfra Hi-Tech Park	08-04-2021 to 07-04-2022	Internship Programme, Orientation Programme, Extension Programme	Internship Programme, Orientation Programme, Extension Programme
2.	Plan@earth	10-02-2022	House to house survey for the purpose of implementing a waste management project in the panchayath of kadungaloor	Detailed survey was conducted with the help of students of our department. Survey report was hand over to NGO
			shop to shop survey for the purpose of implementing a waste management project	Detailed survey was conducted with the help of students of our department. Survey report was hand over to NGO

			in the municipality of Angamaly	
3.	St.Xavier's College for women ,Aluva	1 year from 24/03/2022	Exchange of Academic information, Conducting lectures and Organizing Symposia , Attending placement drives, Organizing webinars	Webinar on "Laplace Transform"-on 29/05/2022
4.	Merit Biolabs	2021-2024	Research, development, training and dissemination of knowledge to the students of the department	Bioethanol production
5.	Dr. Shaji Sadasivan. Department of Electrical Engineering Universidad Autonoma de Neuovo Leon, Mexico	2014 – till date	Sharing of research facilities, exchange of students	Research collaborations, Enrolling students for PhD Programmes, Serving as resource person for invited talks
6.	Mithradham Renewable Energy Centre, Aluva	2020	Collaborating in the conduct of UGC-NSQF Certificate Program in "Energy Audit in Building Sector"	Theory and Practical classes, tests, assignments, Internships
7.	Rishi Gurukulam	2020-2022	Sharing subject expertise	NSQF Diploma in Yoga Instructor
8.	Kerala Agriculture University, Vellanikkara, Thrissur	6 months	Conduct project academic project work	Project work
9.	NSDC Tourism and Hospitality sector skill assessment	2021-2026	Sector skill certification, training programmes	Sector skill certification exam conducted for Diploma students in event management
10.	Osaka Travel agency Angamaly	2019-2024	Provide travel agency training for student	Conducted internship for student s
11.	National youth programme	2022-2024	Conducting add on Diploma programme in Airport Management and Ground Handling	Started registration for the course

12.	Media and Entertainment Skill Council	2020-2025	Sector skill certification, training programmes	Sector skill certification exam for Diploma 2020 students
13.	Evolver's Project, Technolodge IT Park, Kottayam	2021-2022	Conduct of experiential learning, career orientation programs, and trainings for the students	LinkedIn Session on 19th Jan 2022, 219 students participated

25) Collaborations, Linkages, Exchange programmes etc

Sl No	Programme	Collaboration/ Linkage/ Exchange programme	Sharing of Resources	Activities	Activities conducted during the year
1.	Collaboration with STRIDE, M G University, Kottayam, Kerala	Collaboration	Financial and Knowledge	FDP	FDP on "Personal Finance and Investment
2.	Collaboration with Chettur Sankaran Nair Foundation Ottappalam and SSV College, Valayanchirangara	Collaboration	Sharing of resources in connection with nationalism	Invited Talk	Webinar & Book Review
3.	Madhava Ganitha Kendram, Kerala& Cosmic Maths Foundation	Collaboration	Knowledge Resource	Seminar& Conferences	Pre – Conference Workshop – Online- 29/08/2021
4.	Madhava Ganitha Kendram, Kerala& Cosmic Maths Foundation	Collaboration	Knowledge Resource	Seminar& Conferences	International Conference on Vedic Mathematics - Online – 11/09/2021 &12/09/2021
5.	Linkage with Morning star H.S College, Angamaly	Linkage	Sharing of research lab facilities, discussions, assistance for analytical work, correction of reports	P.G. Project Supervision	4 students carried out PG projects
6.	Swadhyaya Research Foundation	Collaboration	Faculty and Infrastructure	Seminar and publication	ICPR supported seminar
7.	Thrikkaikkattu Swamiyar Madom Trust	Collaboration	Faculty	Classes for Yoga Instructor Diploma Programme	Classes for public every Saturday

8.	Department of Marine Biology, Microbiology and Biochemistry, CUSAT, Cochin -16	Collaboration	Samples and Materials for the conduct of student projects	Student Project	3 Student Projects
9.	ANERT Training Programme for Solar Electrical Technicians	Exchange programme	Institution felicitated the event	Regional, Provided training to Wiremen and Electricians	2022

26) Consultancy - NIL

SI No	Consultancy details	Activities	Total Fund generated	Share of consultant	Share of department	Share of College

27) Extensions and outreach programmes

SI No	Programme	Dates	Activities and beneficiaries	No of students participated	No of Teachers Participated
1.	ITR Filing	March-Dec 2021	ITR Filing and financial awareness sessions to sister concerns and wards adjacent to the college	Nil	4
2.	Extension Programme-Visit to Old Age Home	2nd October 2021	Members of ED Club Visited the Old Age Home (Jesus Bhavan) and Donated groceries and vegetables.	10	1
3.	Extension Programme	05-06-2021	An extension activity was conducted by students by distributing paper bags to the local shops during pandemic situation	15	3
4.	Outreach programme	05-06-2021	A short video by the final year students presented the message of environment day on the theme ecosystem restoration	28	3

5.	Outreach programme	05-06-2021	A short video made by students explaining how to make paper bags	8	3
6.	Sanskrit Classes	Every Saturday	Classes on Sanskrit and allied subjects for interested public in collaboration with Swamiyarmadom charitable Trust, Kottayam	145	2
7.	Conservation of Manuscripts	Occasionally	Preservation of manuscripts in private repositories on their request.	8	2
8.	Charity	24-06-2022	Spent time with specially abled people at Sukarmma	5	3
9.	OZONE DAY Celebration	17-09-2022	Awareness class regarding Ozone layer depletion and consequence, protection at St. Joseph G H S Angamaly	10	3
10.	Responsible community tourism destination visit	01-12-2021	Students experienced the village tourism activities	43	3
11.	Destination visit to kuttampuza village tourism	02-12-2021	Students experienced the village tourism activities	24	2

Description of Major Extensions and outreach programmes organised by the college

28) Details of Seminars, Workshops, FDP, Training Programmes, Skill enrichment programmes, Fests, Camps, Invited talks, Association activities etc. organised.

Sl No	Title of the programme	Dates	No of Participants		Funding Agency With fund sanctioned	Fund generated from any other sources	Total funds received
			From college	From Outside			
1	Recent advances in computational chemistry and supramolecular chemistry	16-03-2022	72	15	IQAC	Nil	10000

2	FDP on Personal Finance and Investment	8-14 Dec 2021	12	42	STRIDE. MG University, Kottayam	SMART Scheme, IQAC, Sree Sankara College, Kalady	40700
3	LinkedIn Session	19th Jan 2022	219	Nil	NA	NA	NA
4	Meet the Entrepreneur Webinar Series: Session 1 - Dream It , Do It	25th Sep. 2021	67	-	District Industries Centre, Ernakulam	nil	10,000
5	Meet the Entrepreneur Webinar Series: Session 2- How Much Do You Believe in Yourself	1ST OCTOBER 2021	73	-	District Industries Centre, Ernakulam	nil	-
6	Poster Designing Competition	20TH AUG 2021	10	-	District Industries Centre, Ernakulam	nil	-
7	Orientation Programme on the topic “How to be Industry Ready”	05.10.2021	104	Nil	Department of Commerce, SSC, kalady	Nil	NA
8	Seminar on Intellectual Property Rights	10.09.2021	284	Nil	Department of Commerce, SSC, kalady	Nil	NA
9	Commerce Association Inauguration	10.09.2021	321	Nil	Department of Commerce, SSC, kalady	Nil	NA
10	Career Planning Session	02.06.2022	52	Nil	Department of Commerce, SSC, kalady	Nil	NA
11	Awareness Campaign on Media Literacy “Satyameva Jayathe	22.03.2022	91	Nil	Sree Sankara College, Media Cell in association with Government of Kerala	Government of Kerala	NA
12	Intercollegiate poster making competition as part of population day	11-07-21					NA

13	Theme: Population a boon or bane - Economics Association Inauguration	17-07-21					NA
14	Gender Lens Need and Necessity-Expert Analysis on Indian Union budget 2022-23	09-02-22				SMART	
15	Work in progress research report presentation by research scholars	01-03-22				SMART	
16	Contemporary Issues of the Indian Economy	25-03-22				SMART	
17	Birthday celebration of Munshi Premchand[Google meet]	31-07-21	45	10	nil	nil	
18	Hindi Day celebration [One day talk on OFFICIAL LANGUAGE HINDI.	17-09-21	50	8	nil	nil	
19	Webinar-Rock Art in Kerala: An Archaeological Investigation	31-07-21	50	Nil			
20	Indian Desabhavanayude Marunna Sankalpangal	10-09-21	50	40			
21	Webinar -Book Review - Who We Are And How We Got Here by David Reich	17-09-21	50	40			
22	H2O as Basic Human Rights: Crisis and Denial	05/03/22 & 12-03-22	45				
23	BIOSPECTRUM-2021- International Virtual Seminar - Recent trends in Biological Sciences	15-06-2021 and 19-06-2021	63	263	NIL	Department fund	600
24	Webinar Series- BIOSPECTRUM-2022 Techniques in Biological Research	4.3.22	41	56	NIL	Department fund	3000
25	FTIR principle and applications	7.3.22					
26	CRISPR Cas Gene Editing	16.3.22					
27	LC-MS and its applications	17.3.22					
28	International Yoga Day	21.06.21	30	15	Nil	Nil	NIL
29	Paurvikam	27.06.21					
30	Lecture programme	13.11.21					

31	Gurupurnima	23.07.21					
32	Indian Philosopher's Day	12-15.8.21	132	68	ICPR-30000	Nil	30000
33	Sanskrit Day	20.08.21					
34	Lecture Series	21-24.03.22	40	26	SMART-10000	Nil	10000
35	Sree Sankara Jayanthi	06.05.2022	30	12	Nil	Nil	NIL
36	National Seminar	03-05.05.22	70	40	Collaborated with SRF	NA	NA
37	Regional ZooFest	07-03-2022	25	125	NIL	NIL	NIL
38	Coupling protein synthesis with metabolism in quiescent cells	10.03.2022	50	5	Alumni (3500/-)	0	0
39	Use of patch-clamp electrophysiology to study ion channels	16.02.2022	100	10	Free cost	0	0
40	Stem cells as a model to study parkinson's disease	08.02.2022	80	6	Alumni	0	0
41	Tissue Engineering: Lessons For Microbiologists - Dr Naresh Kasoju, Scientist, Sree Chitra Tirunal Institute for Medica Sciences and Technology	30-05-2022	112	32	Nil	Nil	
42	Revealing plant microbial interaction with the help of advanced Fluorescence Microscopy, Dr Jasim Basheer, Research Scientist, Palacky University, OLOMOUC CZEC, Republic	28-05-2022	125	25	IQAC, under SMART scheme	Nil	5000
43	Bioremediation of Diesel Hydrocarbon using Yeast species, Dr .Preethy Chandran, Asst. Professor, School of Environmental studies Cochin University of Science and Technology,	04-12-2021	120	25	IQAC,under SMART scheme	Nil	2500
44	Innovation and product development opportunities in the New Normal, Ms Sivapriya Balagopal, General Manager,	23-11-2021			IQAC,under SMART scheme	Nil	2500

	Product Development, R&D Division, Eastern Condiments PVT LTD,						
45	Secretome biology and Translational Avenues	16-03-2021	120	38	IQAC, under SMART scheme	Nil	5000
46	Regulation Of Cysteine Metabolism in an Intracellular Pathogen Mycobacterium tuberculosis	03-09-2021	60	25	IQAC, under SMART scheme		
47	WHAT NEXT? Insights into Future Prospects after Studies in Life Sciences!	03-02-2021			Dept. Of Microbiology & IQAC SSC, Kalady		2000
48	INTERNATIONAL WEBINAR SERIES (2021-2022)– “BIOTECHNOLOGY –PRESENT & FUTURE SCENARIO”				SMART		10000
49	Talk 1- “Future prospects of biotechnology	18-12-2021					
50	Talk 2- “Food Safety”	29-01-2022					
51	Talk 3 - “Molecular Biology in Oncology”	26-02-2022					
52	Talk 4- “Career options in Biological Research Abroad”	12-03-2022					
53	Energy Conservation in Household Appliances	19-02-2022	60	10	SMART		
54	National Level Energy Awareness Quiz	27-02-2022	8	0	SMART		
55	Webinar- E-Auto	27-03-2022	48	12	SMART		
56	Two Day Skill Upgradation Training Programme for the Electricians in Solar Energy	02-03-2022 and 03-03-2022	0	29	ANERT, TVM		
57	Two Day Skill Upgradation Training Programme for the Electricians in Solar Energy	11-03-2002 and 12-03-2002	0	26			
58	Webinar for Students of BNV VHSS, Thiruvallam	12-03-2002		20	NIL		
59	Talk on Fundamentals of Electricity	12-02-2002	4	6	NIL		

60	Workshop on Responsible tourism	24-02-2021	80	nill			
61	Women's rights and safety	08-03-2021	120	nill			
62	Understanding responsible tourism	29-04-2021	65	Nill			
63	Revamping positive attitude	28-05-2021	100	15			
64	Protected and preserve our environment – stay tuned for a better world	05-06-2021	80				
65	Personality development for successful career	12-12-2021	40				
66	Cinematography Workshop	17th June 2021			Canon		
67	Online Pedagogy Workshop	Oct-21					

29) Details of Competitive Exams

Sl No	Name of Competitive Examination	Number of Students Appeared	Number of Students Selected with details	Remarks
1.	JAM	7	Chemistry - 3 Physics - 1	Total number of students appeared is not accurate
2.	UGC - NET	17	Commerce - 4	
3.	KTET	1	Economics - 1	
4.	SET	5	Economics -1 Physics - 1	
5.	GATE	1	Microbiology (PG) - 1	
8.	TET	2	Physics - 1	
9.	K-TET	2	Sanskrit - 1	

30) Details of Basic Infra structure

a) Total Land Area: 18 acres

b) Built up Area: 19,078 m²

Sl No	Name of Block/Lab/Library/Hostel/Canteen/Auditorium etc.	Built Up area in Sq. M.	Building Number provided by Local body	Existing	Newly added	Under Construction
1.	Chandrasekhara Bharathi Theertha Block (S-Block)	1065.68			Nil	Nil
2.	Commerce Block	1628.70			Nil	Nil
3.	Self – Financing Block	3400.52			Nil	Nil
4.	T - Block	6861.26			Nil	Nil
5.	Library Block	493.22			Nil	Nil
6.	Canteen Block	790.00			Nil	Nil
7.	Microbiology Block	1511.55			Nil	Nil
8.	Ladies waiting Room and Washroom	80.00			Nil	Nil
9.	Indoor Stadium	1895.00			Nil	Nil
10.	Auditorium	464.27			Nil	Nil
11.	FIST Block	308.10			Nil	Nil
12.	Ladies Hostel	1511.86			Nil	Nil
13.	Generator room	25.00			Nil	Nil

c) Details of Class rooms/ Labs

Sl No	Details	Number	Existing	Newly Added (with details of funding agency)
1.	Class rooms	82	82	Nil
2.	Labs	36	36	Nil
3.	Rest rooms	4	4	Nil
4.	Toilets	52	52	Nil
5.	Other rooms (Specify)	-	-	-

d) Details of Major equipment purchased (Above one lakh)

Sl No	Name of Lab/studio/library/office/Hostel/ Store/ Canteen/Auditorium/Sports etc	Major equipments	
		Existing	Newly Added with details of funding agency

e) Whether the College keeps a Stock register for furniture: **YES**

f) Details of furniture Purchased during the year: **Nil**

Sl No	Furniture	Total Number	Total amount	Funded by

31) ICT INFRASTRUCTURE

Whether the College is having Learning Management System (LMS): YES/NO

Sl No	Items		Existing	Newly Added		
				Number	Funded by	Amount
1.	Computers	Academic	164	-	-	-
		Administrative	13	-	-	-
2.	LCD Projectors/Screen		40	-	-	-
3.	Smart board		1	-	-	
4.	Studio		1	-	-	
5.	Audio Visual Room		1	-	-	
6.	Any other (Specify)		-	-	-	-

32) LIBRARY

- a) Library Advisory Committee is functioning or Not : Yes
- b) Whether Automated or Not : Yes
- If Yes, Specify the software used : KOHA
- c) Whether the College has Plagiarism checking software or not: No
- If yes, Specify the software used : NA

Sl No	Details	Existing Number	Newly added			Damaged
			Number	Funded by	Amount	
1	Books	54342	588	PD & Management	2,01,596/-	
2	Journals	22		PD	48,880/-	
3	E-Books	1,64,309 +		NLIST- Management Fund	5900/-	
4	E-resources	1,70,459		NLIST- Management Fund	5900/-	
5	Periodicals	12		PD		
6	Rare Books etc.	-				

33) INFRASTRUCTURE FOR SPORTS AND GAMES

Total area of Play Grounds:- 7534 m²

Sl No	Details	Existing Number	Newly added		
			Number	Funded by	Amount
1	Football court	1	-		
2	Volley ball court	1	-		
3	Basket Ball court	1	-		
4	Health club	1	-		
5	Indoor courts	7	-		
6	Indoor stadium	1	-		
7	Swimming pool	0	-		
8	Cricket Net	2	-		
9	Judo Hostel	0	1	Kerala State Sports Council	
10	Kno Kho Court	1	-		

34) Registers maintained by the Office

Sl No	Details	Updated or Not
-------	---------	----------------

		Yes	No
1.	Personal Register	✓	
2.	Personal File	✓	
3.	Inward Register	✓	
4.	Despatch Register	✓	
5.	Movement Register	✓	
6.	Visitors Diary	✓	
7.	Annual Report	✓	
8.	Any Other (Specify)		✓

35) Accounts Details

Sl No	Details	Updated or Not		Audited or Not
		Yes	No	
1.	Annual budget	✓		
2.	Half yearly returns		✓	
3.	TR7	✓		Yes
4.	PD	✓		Yes
5.	Management Account	✓		Yes
6.	UGC/RUSA/Fund from other agencies	✓		Yes
7.	PTA	✓		Yes
8.	Alumni (Specify Registered or Not)	✓ Registered		
9.	Any Other (Specify)			

COCURRICULAR ACTIVITIES

36) College Union Activities

Name of Staff advisors: Sri. Suni K. P., Faculty, Dept. of Physical Education

Members of Union Executive (Attach List):

1. Anison K Joy (Chairperson)
2. Jeslin Puduserry (Vice Chairperson)
3. Christo Shajan (Arts Club Secretary)
4. Ashwin Mohan (General Secretary)
5. Muhammad Noufal R (Magazine Editor)
6. Bobin John (UUC:1)
7. Robin Francis (UUC:2)

8. Bletty Biju (Lady Representative-1)
9. Anugraha Shaju (Lady Representative-2)
10. Bharath M.B (DC 1 Representative)
11. Adithyan Mani (DC 2 Representative)
12. Edwin Saju (DC3 Representative)
13. Anju Paul (PG 1 Representative)
14. Clerin Mariya Varghese (PG 2 Representative)

Sl No	Details of the activities	Date	Number of students participated	Remarks
1.	Oath taking	18-Mar	50	
2.	Kalaapam (arts day)	March 21,22,23,24	1000	
3.	Randaamoozham (union day)	07-May	1500	
4.	Complaint on Renewal of toilets	13-May		
5.	Request for implementing union manifesto	04-Jun		
6.	Request For Online Services in Office wors & Payment	06-Jun		
7.	Inauguration of Vending Machine & Incinerator	07-Jun	10	In association with SAKHI – College Women Cell
8.	College day	23-Jun	1250	
9.	Magazine day	21-Oct	1500	

37) Fine Arts & Literary Activities

Sl No	Dept	Details of the activities	Date	Number of students participated	Teacher in charge
1.	Botany	District level Quiz Competition-District AIDS Prevention & Control unit	21/11/2021	1	Revathy Babu
		M.G University Natakotsav - Drama	05/04/2021	1	Dr.Suvarnini Antherjanam

2.	Chemistry	M.G University kalolsavam-Kavithaparayanam	05/04/2021	1	Dr.Suvarnini
		M.G University kalolsavam English poetry recitation	05/04/2021	1	Antherjanam
		M.G University Natakotsav- Drama-Best Actor	05/04/2021	1	Dr.Suvarnini
		National Library Week SSC Kalady		1	Antherjanam
		Library_Short story Writing	14/11/2021	1	Dr.Midhula Soman
3.	Commerce	District level Quiz Competition-District AIDS Prevention&Control unit	21/11/2021	1	Nimmi
		National Library Week SSC Kalady		1	Narayan
		Library_Short story Writing	14/11/2021	1	Revathy Babu
4.	Economics	Boomitrasena Club Photography competition	05/06/2021	2	Dr.Midhula Soman
5.	English	Intercollagiate Dissertation Competition conducted by Devamatha College	11/10/21	1	Smt Anjana Sankar
		Kuravilangadu			
		English Short Story –M.G uty Kalotsav	05/042021	1	Dr.Sreelakshmi
6.	Hindi	Drama –M.G University (Best Actress)	05/04/2021		
7.	History and Politics	Photography Competition	06/17/2021	1	Dr.Suji K.V
8.	Mathematics	Science fiction English Short Story Competition	23/10/22	1	Anjana Sankar
		K.E College Mannanam			
		Akshara slokam(M.G University Kalotsav)	05/04/22	1	Dr.Sreelakshmi
9.	Physics	MG University Kalolsavam- Skit	05/04/2021	2	Dr.Suvarnini
		M.G University Natakolsavamsavam- Drama	05/04/2021	2	Antherjanam
10.	Zoology	Intercollagiate Quiz Competition –St Theresas	20/12/2021	2	Dr.Suvarnini
		College Ernakulam –Zoology Department	10/10/2021	1	Antherjanam
		Consolation prize in Intercollagiate painting competition conducted by Differently Abled	24/08/2021	1	Dr.Suvarnini
		Service Cell SSC		2	Antherjanam

		Photography competition in Zonal Zoo fest Quiz Competition –RED RIBBON CLUB SSC Elocution competition WWF Powerpoint Competition Boomitrasena Club Photography competition	07/03/2022 12/01/2022 05/06/2021	6 1 2	Dr.Mini K.D Dr.Mini K.D Dr.Mini K.D
		Short Film Screened By Rain International Film Festival	05/06/2021	6	
11.	Biochemistry	Drama –M.G UTY Natakotsav			
12.	Microbiology	Quiz Competition English essay writing Malayalam poetry(M.G UTY Kalotsav) Malayalam Essay Writing(M.G UTY Kalotsav) English short story Hindi poem recitation Hindi poem Writing English Essay writing Mime KSWDC-SAKHI	3/22/22 3/22/22 04/05/22 04/05/22 3/22/22 3/22/22 3/22/22 3/22/22 3/22/22 3/8/22	1 1 1 1 1 1 1 1 1	

38) NSS

a). Number of Units: 2

b). Number of NSS volunteers: 100

c). Name of Programme officers: Dr. Manju V. Kumar, Dr. Anumol K. A

	Details of the activities	Date		Amount	Remarks
--	---------------------------	------	--	--------	---------

Sl No			Number of students participated	Spent	Received	
1.	Webinar on 'protect and preserve our environment'		76			
2.	Talk on 'Don't be afraid to blood donation'	14/07/2021	61			
3.	Gender sensitization Campaign	4/08/2021, 5/08/2021, 6/08/2021	75			
4.	Webinar on the topic 'Addiction'	08-07-2021	72			
5.	Webinar - Adam padam	14/08/2021	44			
6.	Talk on POCSEA act	10-12-2021	71			
7.	Green Kalady Clean Kalady	12-07-2021	50			
8.	Aids awareness flashmob	12-01-2021	25			
9.	Hair donation programme	21/12/2021	55			
10.	Cleaning programme- community health centre, thottakam	27/12/2021	78			
11.	Fire and safety class	30/12/2021	78			

39) NCC (Army/Navy)

a). Name of the NCC officer: Lt. Rajy Ramakrishnan

b). Total Number of cadets: 108

c). Major Achievements:

- UO Aravind Suresh had been selected for inter group shooting championship held at Calicut
- CSM Muhammed Yaseen K. K and Sgt M. Gopika attended Pre Rdc-2 held at Calicut
- Cdt Bagyanath C.B attended all India Sd Trekking Expedition Ap Trek-1 conducted by Andhra Pradesh and Telangana Directorate, Secunderabad

- CQMS Angel Kuriachan and Cdt Joseph Babu Attended the Online 12th Phase EBSB Camp conducted by Orissa Directorate

Sl No	Details of the activities	Date	No of cadets participated	Remarks
1	Environmental Day	5TH JUNE 2021	68	
2	International Yoga Day	21ST JUNE 2021	68	
3	International Day Against Drug Abuse	26TH JUNE 2021	45	
4	Kargil Vijay Diwas	26TH JULY 2021	65	
5	Independence Day	15TH AUGUST 2021	23	
6	Fit India 40 Days Challenge	13TH AUG -2ND OCT 2021	67	
7	Fit India Cyclon Day	1ST SEP 2021	18	
8	Teacher's Day	5TH SEP 2021	65	
9	Gandhi Jayanthi	2ND OCT 2021	26	
10	Indian Airforce Day	8TH OCT 2021	20	
11	Ncc Enrollment	29TH OCT 2021	20	
12	Ncc Day And Communal Harmony	28TH NOV 2021	64	
13	Indian Navy Day	4TH DEC 2021	64	
14	Green Kalady,Clean Kalady	6TH DEC 2021	82	
15	Condolence Meeting	9TH DEC 2021	85	
16	Kshatra 2021	29TH DEC 2021	95	
17	Republic Day	26TH JAN 2022	23	
18	Martyr's Day	30TH JAN 2022	68	
19	Indian Cost Guard Day	1ST FEB 2022	65	
20	World Cancer Day	4TH FEB 2022	64	
21	International Day Of Women's Health	12TH FEB 2022	65	
22	Pulwama Attack	14TH FEB 2022	82	
23	Social Justice	20TH FEB 2022	65	
24	Blood Donation Camp	22TH FEB 2022	67	
25	Self Injury Awareness	1ST MARCH 2022	65	
26	International Women's Day	8TH MARCH 2022	67	
27	Water Day	22ND MARCH 2022	64	

28	World Health Day	7TH APRIL 2022	66	
29	Ambedkar Jayanti	14TH APRIL 2022	54	
30	Mother's Day	8TH MAY 2022	65	
31	Tsc Selection 2022-23	23RD MAY 2022	80	
32	World Environment Day	5TH JUNE 2022	68	

40) Youth Red Cross - NA

A). Name of Coordinator:

B). Number of Members

Sl No	Details of the activities	Date	No of students participated	Remarks

41). Red- Ribbon Club

Sl No	Details of the activities	Date	No of students participated	Remarks
1.	Webinar -World Blood Donor Day 2021	14.6.2021	48	
2.	Eposter competition-World Blood donor day2021		5	
3.	Quiz competition-International youth day2021	14.8.2021	16	
4.	Webinar-AIDS Day 2021	4.12.2021	45	
5.	Quiz Competition -AIDS Day 2021	2.12.2021	14	
6.	Webinar-National Youth Day 2022	15.1.2022	46	
7.	Elocution Competition-National Youth Day 2022	12.1.2022	5	
8.	Quiz competition-National youth day 2022	12.1.2022	16	

42). Nature Club/Bhoomithra Sena Club

Sl No	Details of the activities	Date	No of students participated	Remarks
1.	World Environment Day Celebration (41intercollegiate) Photography competition	06-05-2021	24 students from 12 colleges	I & III prizes bagged by the students of Sree sankara College. II Prize won by Student of Marthoma Coolege

				Perumbavoor and III prize shared by St. peter's Kolenchery
2.	Planting Saplings in the campus	06-05-2021	30 students	
3.	National Moth Week – Art & science of Moth Watching	14/7/2021	320 participants	SSC Kalady & Christian College Chengannur jointly organised
4.	World Ozone day Intercollegiate Poster Competition	18/9/2021	20 students from 10 colleges	Ist & III prizes bagged by Students of St.Teresa's College Ernakulam and II prize to SSC Kalady
5.	Campus beautification Initiated by Bhoomitrasena Club	07-02-2021		
6.	World Elephant day Slogan competition	08-12-2021	12 students	Best slogan wprize secured by student of Sankara
7.	Wild life Week – Photography Competition, PPT. Competition	2-8 th October 2021	Students from 8 colleges	I & II prizes by SSC Kalady and III Prize St.Xavier's Aluva
8.	Paristhithikam Competition conducted in Adi Sankara Eng. College		4 students	I & II Prize for SSC Kalady in pencil drawing & I Prize for SSC kalady in Essay Writing (Cash Prize)
9.	Bhoomitra Sena installed waste bins in campus	22/9/2021		
10.	Class for Kudumbasree workers by Dr.Mini K D12/1/2022		25 participants	
11.	YouTube class on Vermicomposting by Dr. Mini K D			
12.	Donated waste bins to Kalady Panchayath	02-02-2022		Inassociation with NSS BMSC of SSC Kalady donated 10 Waste bins to Kalady Panchayath
13.	Cleaning Kalady Bus stand 2/2/2022 25 BMSC Volunteers			
14.	Supplied saplings to near by schools	02-05-2022	10 volunteers	
15.	World wetlands Day Photography competition	02-02-2022	16 participants	SSC Kalady, ST.Teresa's Ernakulam & Morning star Angamaly got I, II & III prizes respectively.

16.	Elastic cut campaign	07-03-2021	8 students	
17.	Paper bag & pen making 4/1/2022 22 students			
18.	Bottle art	02-05-2022	16 students	
19.	Jute bag designing	19/2/2022	12 participants	
Commemoration of Environmentally significant days				
20.	World water Day	22/3/2022		
21.	World river day	24-09-2021		Environmentally significant days were being commemorated by Bhoomitrasena club to inculcate awareness regarding the conservation of nature and natural resources among students
22.	World Population Day 11/7/2021	07-11-2021		
23.	World Soil Day	12-05-2021		

43). Innovation Ecosystem (ED Club/RED/IEDC/IIC etc)

Sl No	Details of the activities	Date	No of students participated	Remarks
1.	Poster Designing Competition	20/08/2021	10	
2.	Entrepreneur Webinar Series: Dession1- Dream it and Do it	25/09/2021	67	
3.	Entrepreneur Webinar Series: Session 2- How much do you believe in yourself	01-10-2021	73	
4.	Extension Activity at old age home	02-10-2021	10	

44). Career and Counselling Cell

Details of Career guidance, Counselling Class, Soft skill training, Awareness Programmes offered

Sl No	Name of Programme	Date	No of students participated	Remarks, if any
1.	Career awareness programme	22-01-2022	300	Webinar
2.	Educational expo 2022	25-02-2022	500	
3.	LinkedIn Session	19th Jan 2022	219	

45) Women's Cell

Name of the Coordinator: Smt. Nimmi Narayanan, Asst Professor, Dept of Physics

Sl No	Details of the activities	Date	No of students participated	Remarks
1	International Women's Day Celebrations 2022 -Talk on " Women Empowerment in the True Sense" organised by SAKHI, Sree Sankara College, Kalady.	08.03.2022	110	
2	International Menstrual Hygiene Management Day 2022 - Talk on " Menstrual Hygiene Management" organised by KSWDC in association with SAKHI, Sree Sankara College, Kalady.	28.05.2022	45	Smt. Bindu V C, KSWDC – MD Sri K Anand, Managing Director, Dr Sreeja S, SAKHI Coordinator ,Dr. Suresh S, Principal , Sree Sankara College, Kalady , Smt. Nimmi Narayanan, Ms. Soji Daniel, Program Manager, Venture Village Learning solutions Pvt Ltd., Dr. Krishna S H, Deputy Project Manager, Public Health Specialist – HLL Management Academy participated. 50 medium sized "Thinkal" menstrual cups were distributed to the participants.
3	Talk on "Queering Identities " by Adam Harry (First Indian Transgender Pilot) organised by SAKHI, Sree Sankara College, Kalady	27.07.2022	120	Talked about Queer Identities
4	Menstrual Hygiene Management Talk by Dr. Amrutha B, Public Health Specialist, HLL Management Academy	27.07.2022	50	Lectured about the benefits and the way to use menstrual cup.
5	Ordered and distributed 45 small and medium sized menstrual cups to Teachers and Students of Sree Sankara College, Kalady			

6	Inauguration of Ladies waiting room, vending machine and incinerator	13.06.2022		Dr. Preethi Nair, Principal, Sree Sankara College, Kalady inaugurated the new ladies waiting room, vending machine and incinerator.
---	--	------------	--	---

46) Minority Cell/OBC cell

Sl No	Details of the activities	Date	No of students participated	Remarks
	Premarital counselling course for the minority students in collaboration with the Coaching Center for Minority Youth (CCMY), Mattanchery, working under the directorate of Minority welfare, Government of Kerala			
	Batch I	17.12.2021	40	
		18.12.2021	40	
		21.12.2021	40	
		07.1.2022	40	
	Batch II	17.12.2021	45	
		18.12.2021	45	
		21.12.2021	45	
		07.1.2022	45	

47) Gender Equity Programmes: Nil (only women cell programmes)

Sl No	Details of the activities	Date	No of students participated	Remarks

48). Divyangjan

Sl No	No Of students	Facilities provided	Special programmes organised	Remarks
1	20	<ol style="list-style-type: none"> Assisted the students to gather orders dealing with university examinations (Scribe, Interpreter). Cell arranged scribe facility, during the pandemic situation. Assisted students for getting various scholarships from different government funding agencies. Differently abled friendly Toilets: We have easily accessible specially designed toilets to better accommodate people with physical disabilities. <p>Library</p> <ol style="list-style-type: none"> Aisles are kept wider and clear for wheelchair access. All furniture are wheelchair friendly. Proper lighting is provided in the library building, for people with low vision. The library is equipped with Web OPAC having screen reader facilities. OPAC section contains a certain number of computers with internet connection installed with screen readers, screen magnifiers, audiobooks, etc. The e-formats of the collections including e-books, e-journals, newspapers, etc. can be accessed by differently-abled through the digital library. If required, training is also provided to these users about accessing the computer-internet resources and using assistive devices. The library website is designed so that it can be accessible by every user and it depicts the services and resources they are providing to them. Online resources which provided audiobooks, journals, etc are listed in the Web OPAC. Audiobooks are prepared for visually challenged students. 	Intercollegiate Painting Competition during Onam. 24.08.2021	

Sl No	No. of Students	Facilities provided	Special programmes organised	Remarks
1.	20	Assisted the students to gather orders dealing with university examinations (Scribe, Interpreter). Cell arranged scribe facility, during the pandemic situation.	Intercollegiate Painting Competition during Onam, on 24.08.2021	
2.		Assisted students for getting various scholarships from different government funding agencies.		
3.		Differently abled friendly Toilets: We have easily accessible specially designed toilets with ramps to better accommodate people with physical disabilities		
4.		Isles are kept wider and clear for wheelchair access		
5.		Ramps are fixed for entering different blocks, auditorium, etc.		
6.		Wheelchair is provided		
7.		Facilities provided at the Library <ol style="list-style-type: none"> 1. Aisles are kept wider and clear for wheelchair access. 2. All furniture are wheelchair friendly. 3. Proper lighting is provided in the library building, for people with low vision. 4. The library is equipped with Web OPAC having screen reader facilities. OPAC section contains a certain number of computers with internet connection installed with screen readers, screen magnifiers, audiobooks, etc. 5. The e-formats of the collections including e-books, e-journals, newspapers, etc. can be accessed by differently-abled through the digital library. If required, training is also provided to these users about accessing the computer-internet resources and using assistive devices. 6. The library website is designed so that it can be accessible by every user and it depicts the services and resources they are providing to them. 7. Online resources which provided audiobooks, journals, etc are listed in the Web OPAC. 8. Audiobooks are prepared for visually challenged students. 		

49) Placement Details: Nil

Year	Programme	Recruiting Agency	Total No. of Students placed	
			Campus Recruitment	Others

50) IQAC Initiatives

No. of IQAC meetings conducted : 9

AQAR Submitted (YES/NO) : Under preparation; will be submitted before December 30 2022

Sl. No.	Action Plan	Achievement Status	Major Suggestions
1.	Support departments to foster research culture	Workshops – SMART – 11 programmes	The SMART scheme may be extended to student beneficiary programmes too
2.	Supporting well ness of girl students	Napkin Vending Machine and incinerator	More machines and more washrooms to be provided, with support from stakeholders.
3.	Assisting teachers for their service matters	Teachers' promotion	A structured mechanism to be constructed
4.	Inculcating values, civic sense, responsible citizenship and nationality among students of	Commemoration of days in association with clubs and cells	More activities to be planned
5.	Placement cell and Career guidance cell to be strengthened	Sanbella edutech in collaboration with IQAC– 2 day online orientation UGC-NET, research opportunities in India and abroad – placement cell	More such programmes to be conducted
6.	Enhancing quality of teachers in view of New Education Policy	Two five-day faculty development programme conducted with UGC STRIDE support in association	Teachers need a thorough training in implementing OBE in

		with MG Univeristy. Both the programmes turned out to be a grand success with a total of about 250 teachers from around the state participated	curriculum as well as evaluation system
7.	Efforts for a sustainable living	Energy, environment and green audit was done with support from a registered agency	Need to do the practice every year

51). Previous Peer team Recommendations and Implementation Status (Last Visit: September 18,19 2018)

Sl. No.	Major Recommendations of NAAC Peer Team	Fulfilment Status.
1.	More number of PG programmes may be initiated	PG - Statistics with Data Science started in 2020 – Aided Stream
2.	Intake capacity of all PG programme may be enhanced to accommodate more number of students	PG seats increased during COVID pandemic
3.	Structured mechanism for identification of slow and advanced learners may be developed	<p>Extra coaching classes for advanced learners started, for equipping them to face national level tests such as JAM, NET, etc. (2022-23)</p> <p>Add-On programmes for enhancing interpersonal skills, interview and communication skills started (2022-23)</p> <p>A structured mechanism for Mentoring started in 2022-23 to identify slow learners and their problems</p>
4.	Efforts may be initiated by the College to make Library fully automated	Library fully automated with KOHA software
5.	Budget allocation for augmentation and maintenance of physical infrastructure may be made by the college	Budget preparation started

6.	Academic and Administrative Audit (AAA) may be conducted by the College	Conducting in 2022-23 for 2021-22 academic year
7.	Hostel facility for Boys students may be made available and intake capacity of Girls hostel may be increased	Proposed to Management
8.	Placement cell may be established and more linkages with academic and research organizations / Industries may be explored	Placement Cell established and actively working
9.	Systematic efforts may be initiated by the college to increase the employability of the students of conventional courses	4 Certificate and 1 Diploma Programmes (UGC-NSQF) started in 2020-21, Add-on programmes in more than 15 departments launched
10.	Centre for Yoga may be established by the college	UGC-NSQF Diploma Programme in Yoga Instructor going on, in collaboration with Rishi Gurukulam
11.	Efforts may be made to upgrade the Department of Sanskrit as one of the Centers of Research of the college and avail the funding from various government agencies.	Sanskrit is already a research centre and fundings from agencies such as ICPR, ICSSR are being availed
12.	Common room for girls students and Napkin vending machine may be made available	Ladies waiting room already functioning; New toilet complex with Napkin vending machine and incinerator opened in 2022-23
13.	Anti-ragging committee and committee against sexual harassment may be constituted as defined by the UGC and made functional effectively	Anti-ragging and Anti-sexual harassment cell functioning actively

52). Feedback Mechanism – collection going on

Sl No	Type of Feed Back	Prepared report or Not	Action initiated	Remarks

53) Details of Audit conducted during the Academic Year:

Sl. No.	Name of the Audit	Internal/ External	Details of Team members	Major Recommendations
---------	-------------------	--------------------	-------------------------	-----------------------

1	Environment Audit	External	<ol style="list-style-type: none"> 1. Mr. Santhosh A Registered Energy Auditor of Bureau of Energy Efficiency (BEE – Govt. of India) Accredited Energy Auditor No – EA 7597 2. Mr. G. Krishnakumar, Energy auditor Lead auditor ISO 140001 3. Riya Augustine (I DC Botany) 4. Sivatheertha C P (I DC Botany) 5. Aleena Augustine (DC III Physics) 6. Anjaly P. S. (DC III Physics) 	<ul style="list-style-type: none"> ▪ Internal inspection team for waste management ▪ Separate incinerators are to be provided in the college to avoid the open incineration of wastes. ▪ Monthly Records should be kept for segregated wastes which will help the administration to ▪ pinpoint the source and take necessary steps to reduce it.
2	Green Audit	External	<ol style="list-style-type: none"> 1. Mr. Santhosh A Registered Energy Auditor of Bureau of Energy Efficiency (BEE – Govt. of India) Accredited Energy Auditor No – EA 7597 2. Mr. G. Krishnakumar, Energy auditor Lead auditor ISO 140001 3. Riya Augustine (I DC Botany) 4. Sivatheertha C P (I DC Botany) 	<ul style="list-style-type: none"> ▪ Sub metering system for water consumption to be done in each area of main usage ▪ Garden library can be set in the college nearer to the entrance of existing library with rain canopy. ▪ Vegetable garden to be created in the college
3.	Energy Audit	External	<ol style="list-style-type: none"> 1. Mr. Santhosh A Registered Energy Auditor of Bureau of Energy Efficiency (BEE – Govt. of India) Accredited Energy Auditor No – EA 7597 2. Mr. Ashok K M P Registered Energy Manager of Bureau of Energy Efficiency (BEE – Govt. of India) Accredited Energy Manager No – EA 25612 3. Mr. Harikrishnan K, Project engineer 4. Ms. Keerthana K, Project engineer 5. Ms. Neema Joy P, Project engineer 6. Riya Augustine (I DC Botany) 	<ul style="list-style-type: none"> ▪ Provide inline capacitor of 16kVAR at the transformer secondary side to improve the PF to unity and gain incentives ▪ Replacement of ceiling fans in the office with energy efficient BLDC fans ▪ Replacement of fluorescent tubes with energy efficient led lights

			7. Sivatheertha C P (I DC Botany) 8. Aleena Augustine (DC III Physics) 9. Anjaly P. S. (DC III Physics)	
--	--	--	---	--

54). Support Services

Sl No	Support Service	Status Details
1	Cooperative store	Not functioning. Store provides Photocopying at nominal rate, provides refreshments to students and teachers
2	Canteen	Functioning
3	Students Centre	Friday long lunch break time is used for staging cultural activities at college central square
4	Gymnasium	Operational and catering to the physical fitness of students
5	Counselling Centre	Students' Counsellor appointed (2022-23)
6	Medical Centre	Ambulance provided in case of emergency
7	Hostels	Ladies Hostel Functioning well
8	College Bus	Nil (Bus is available on demand from sister concerns)
9	Day Care Centre	Nil
10	Any Other (Specify)	Ladies Waiting Room – functioning to facilitate needs of girl students

55) Best Practices

Describe the Best Practices of the College (Any Two)
<p>Best Practice I</p> <p>SMART</p> <p>The SMART (Sree Sankara Management Support for Research and Transformation) scheme, initiated by the Internal Quality Assurance Cell (IQAC) of Sree Sankara College, Kalady in 2019, invites proposals from all the departments every academic year, to provide financial assistance for organizing conference / seminar/ Webinars/ workshop / symposium at international, national, and state level on various subjects of academic relevance. IQAC scrutinizes all the proposals and short list 10 proposals for funding. The scheme continues to encourage the teachers to actively indulge in keeping up with ever-growing research and development activities around the world and to bring pioneers and experts to the campus to interact with the faculty members as well as students. Research scholars are also given an opportunity to</p>

present their research findings. During the pandemic time also, departments kept the spirit up by conducting online programmes with the support of SMART.

Best Practice II

Harithamitra – The Eco-Friendly Club of Sree Sankara College, Kalady

The incessant drive for maintaining the lush green campus of Sree Sankara College eco-friendly, the Bhoomitrasena club, Birds Club International (BCI) and World Wild life Fund (WWF) wing of the college functions hand in hand. All these activities are clubbed together under the umbrella “Harithamitra”. In addition to commemorating all the national and international days related with nature and environment, the clubs under Harithamitra conducts competitions for students with a vision to inculcate a sense of environmental sensitivity, energy conservation and responsible citizenship. For instilling social responsibility in the youth, occasional campus cleaning drives, public places cleaning drives, public awareness programmes are also conducted. Other green initiatives include Rain water harvesting, biogas plant, planting of saplings, etc. Sree Sankara College Kalady participated in ECHO-BUILDING ENVIRONMENT CONSERVATION HEROES PROGRAM Organized by WWF INDIA. The shortfilm 'Mathruhathya" made by the students of Sankara was screened in the 4th International Nature Film Festival (RAIN) on March 11th 2022 organized by BCI, RAIN and Jayaraj Foundation. A documentary was also presented by one of our students. Four student members (WWF State level Winners) Amarjith A, Aswin Krishna Bijulal, Vishnu A, Akash Unni of Dept. of Zoology and Faculty Coordinator Dr. Mini K D were selected as WWF ECHO CONSERVATION WARRIORS 2021-2022 for WWF ECHO SUMMIT. The activities of Harithamitra is a promise to the drive towards a sustainable environment.

56) Distinctiveness

Distinctiveness of the college

Upholding of Indian Culture and Heritage – Activities of Sanskrit Department

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 with a mission “to mould good citizens with ingenuity, adaptability social commitment and ethical values”. The department of Sanskrit is determined to uphold this vision by various activities instilling a sense of nationality among the students.

The institution gives thrust to Advaita Vedanta included in the Sanskrit undergraduate and post graduate programmes. The department publishes a research journal Sadvidya Sanskrit department in association with Thrikkaikkaattu Swamiyar Madom disseminate Indian

philosophy, Sanskrit language, and literature to common man, through weekly contact classes. The department is involved in the conservation of invaluable, palm-leaf manuscripts through digitalisation.

The students of Sanskrit are involved in the activities of Samskrta Bharati – Viswa Samskrta Prathishthanam" a national foundation with international reach for the propagation of Sanskrit and Indian Culture. The department observes Sanskrit Day, Gurupoornima Day and Sankara Jayanthi day every year, to instill the awareness of Indian heritage and values in students. During the previous NAAC peer team visit, special appreciation was rendered to Sanskrit department for their activities. Since 2020, UGC-NSQF approved Diploma Programme, in Yoga Instructor is being conducted by the dept. of Sanskrit in collaboration with Rishi Gurukulam. The faculty members are conducting programmes with financial support from ICPR, ICSSR, etc.

57) Green Initiatives of the College

Tree Plantation
<p>Activities of Haritamithra (Bhoomitrasena club, Birds Club International and WWF), NSS and NCC conducts planting of saplings on national and international days of environmental relevance. The volunteers take sincere efforts to maintain the lush green campus of Sree Sankara College. Sree Sankara Campus is having a rich biodiversity, which is responsibly taken care of. The campus which spans over 18 acres of land contains about 742 numbers of trees of about 103 species. Apart from the natural greenery, we have built up:</p> <ul style="list-style-type: none"> • Zodiac Garden • Oxygen Park • Butterfly garden • Fish Pond • Herbal Garden • Birds club area <p>Staff and student's collaboration of NSS, Bhoomithrasena is held responsible for maintenance of greenery inculcating a sustainable culture among the student's community.</p>
Alternate Energy initiatives
<p>The college auditorium, college library and many of the classrooms are equipped with energy saving appliances. Newly installed as well as repaired lights are all LED based. Green, energy and environmental audits were conducted and steps are planned to regulate the energy usage of the campus eco-friendly.</p>
Energy Conservation initiatives
<p>Green, energy and environmental audits were conducted and steps are planned to regulate the energy usage of the campus eco-friendly.</p>

Bhoomitrasena ensures students as well as staff are aware of the need of energy conservation by conducting various competitions, placing notices in classrooms on switching off lights and fans when not in need, etc. Public awareness is also taken care of by doing marches, awareness programs, etc.

Rain Water Harvesting

The campus has a rain water harvesting system of 25 lakhs litre capacity. The facility is shared with sister concern campus also. The rainwater is collected through PVC pipes leading to the Rain water collection tank installed in the college campus.

Waste Management

BIODEGRADABLE WASTE:

Biogas Plant:

The biodegradable wastes are mainly collected from the college canteen and deposited into the 1 m³ FRP Biogas plant installed near the canteen kitchen.

Vermi Compost:

The major source of raw material for vermi-compost is the leaves in the college campus and also the wastes generated which are not fed into biogas. The vermi-compost plant is installed near the scrap yard in the college campus.

NON-BIODEGRADABLE WASTE:

Incinerator:

The incinerator is used for incinerating non-biodegradable wastes such as paper, plastic, used sanitary napkins, etc. The ash generated is used as manure after mixing with cow dung for plants. The ash generated from plastic will be treated separately. The ash generated from canteen where wood is used as a fuel is used as manure for plants. The college campus is promoting biodegradable packaging and reducing the consumption of plastic to a large extent.

LABORATORY WASTE:

The acids alkalis are to be disposed by wash down procedure by using excess water after maintaining its pH value. In Sree Sankara college ample ventilation is given in all laboratory.

ELECTRONIC WASTE:

Our college has signed an MoU with Al Ameen Industries, South Vazhakkulam, Ernakulam, which is registered with Kerala pollution Control Board for regular management & disposal of all the e-wastes to protect the environment.

Plastic free Initiatives
The Bhoomitrasena Club has signed MoU for plastic waste management with Hamara Plastics, Aimiry Koovappady. Plastic waste bins are placed at various corners of the campus. Classes for making paper pens, paper bags, jute bags are conducted by Bhoomitrasena club, NSS and NCC. Usage of non-plastic carry bags are also promoted.
Promoting Public transporting
Majority of students ply to the campus using public transport system. A handful of students as well as staff use bicycles. Many teachers indulge in car pooling for commuting to college. Our campus has built up a well-designed pedestrian friendly pathway without disturbing the natural beauty of our campus. Students can easily access all the blocks using these pedestrian friendly pathways.
Any other

58) Locational advantages/disadvantages

Activities/ Programmes for addressing locational advantages/disadvantages
Sree Sankara College Campus is situated at a semi-rural region. Majority of the students hail from socially and economically backward conditions. A large proportion of them are first generation learners. This factor is taken as a locational disadvantage and hence their needs are to be taken care of with utmost importance. Programmes are arranged by the SC/ST and Minority cell of the college for catering to their needs. The proximity of airport is a locational advantage which can provide a large number of job opportunities to the students. This factor is also taken care of by the college. BVoc department is planning to conduct an Add-On programme to equip students to take up such jobs.

59) Any other Information: Nil

Any other relevant Achievements /Activities.

Name of the Principal: Dr. Preethi Nair

Signature:

Date: 12.12.2022