



Yearly Status Report - 2017-2018

Part A

Data of the Institution

1. Name of the Institution		SREE AYYAPPA COLLEGE, ERAMALLIKKARA
Name of the head of the Institution		Dr.K.S.Anilkumar
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		047942427615
Mobile no.		9447410591
Registered Email		sreeayyappacollege@gmail.com
Alternate Email		saciqac16@gmail.com
Address		SREE AYYAPPA COLLEGE ERAMALLIKKARA
City/Town		CHENGANNUR, ALAPPUAHA DIST,
State/UT		Kerala
Pincode		689109
2. Institutional Status		

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	private
Name of the IQAC co-ordinator/Director	PRAKASH K C
Phone no/Alternate Phone no.	04792427615
Mobile no.	9447484272
Registered Email	sreeayyappacollege@gmail.com
Alternate Email	principalsace@gmail.com

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://www.sreeayyappacollege.ac.in/file/fileupload.fileupload/P33aI0izfr2W2V/file/aqar-2016-17-submitted.pdf
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4. Whether Academic Calendar prepared during the year

if yes, whether it is uploaded in the institutional website: Weblink :	https://www.sreeayyappacollege.ac.in/file/fileupload.fileupload/njBsYIOINQBkDN/file/academic-calender-2017-18.pdf
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5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	B	2.43	2017	23-Jan-2017	22-Jan-2022

6. Date of Establishment of IQAC

22-Jul-2013

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries

Orientation programme for first year students and parents	13-Oct-2017 1	123
National workshop on FOSSFEST	09-Nov-2017 3	83
State level Seminar on Bio Science	11-Dec-2017 1	72
Workshop on INFLIBNET	20-Dec-2017 1	93
Seminar on Lifestyle diseases	21-Dec-2017 1	68
No Files Uploaded !!!		

8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dept.of BC&IMB	SPYTiS	KSCSTE	2018 30	8000
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

4

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

No

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

Counseling for Students and Parents National Seminar on Bio Science Workshop on INFLIBNET Seminar on Life style diseases INFOFEST 2018 and FOSSFEST

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

Plan of Action	Achivements/Outcomes
conduct counselling classes for students and their parents.	Class conducted
Submission of reports by Conveners and Co-ordinators of various committees on or before July 01, 2017.	Reports submitted by Conveners
Place the draft copy of AQAR 2016-17 presented by IQAC Co-ordinator for approval in the subsequent meeting of College Council.	Approved in Council meeting
Remit the balance unspent amount to UGC at the earliest. Amount to be refunded is Rs. 15240 and a bank interest of Rs. 33008, Total amount : Rs. 48248/-	Refunded
Enhance Sports facilities	Initiated activities
Enhance the research activities	Officiated the establishment of Research Centre
Conduct Placement drive for students	Placement drive conducted
Enhance the no. of library books and National and International journals in library	Books purchased
Conduct rural skill development programme	Initiated at the Dept.level
Incorporate the suggestions of NAAC peer team in the Action plan 201718	Incorporated in theAction plan 201718
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
College Council	02-Jun-2017

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

No

16. Whether institutional data submitted to AISHE:

Yes

Year of Submission

2018

Date of Submission

22-Feb-2018

17. Does the Institution have Management Information System ?

No

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

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

SREE AYYAPPA COLLEGE is currently having the following mechanisms for effective delivery of curriculum i. CLMC designs Time Table for all UG, PG programs as per Kerala University norms. It is displayed on notice board and College Website. Teachers are informed about their workload and courses for next academic year. This helps them to prepare teaching plan. The lecture plans are recorded in Academic Diary of teachers. Higher authorities monitor the same. Teachers are expected to execute their course deliverables as mentioned in Teaching plan. Teachers refer to the standard reference books prescribed by University along with latest information available through online and other resources for effective implementation of curriculum. At the beginning of an academic session, departmental meetings are held in every department in which the topics in the syllabus are distributed to the teachers after discussion with them. ii. Number of classes for each topic is decided according to the syllabus and credits (PG) assigned to each topic/Group/paper etc. iii. College administration provides a well constructed weekly Routine/Schedule/ time table for each year /semester for both UG and PG classes. Departmental Heads prepare the routine which is approved by the Principal duly. iv. Teachers prepare their lectures according to the syllabus allotted and classes available. v. Classes are held according to the schedule under the supervision of college administration. vi. We have a very rich central library with open access system and many departments have their rich Departmental libraries too for the benefit of the students. A good number of Journals (Science, arts and commerce) are subscribed by our college. Inlibnet(e-books and e-journals) facility is available for teachers and also for the students. Our college has registered for NPTEL (National Programme On Technology Enhanced Learning) where student and faculties can have the access of e-learning through online Web and Video courses for various streams. vii. We have self-designed Certificate, Skill based and Value added courses focusing on employability enhancement and entrepreneurship development viii. Various classroom teaching methods based on various needs of different subjects are regularly used for the effective delivery of the curriculum such as a. Chalk and Blackboard method b. ICT-enabled teaching-learning method. c. Use of different softwares. d. Use of Scientific models and charts for effective lecture delivery. e. Distribution of class notes by teachers. f. Group discussion amongst the students during the class. g. Micro-teaching and seminars by students related to curriculum . h. Paper presentation by the students. i. Proper and adequate instrumentation facility is given to the students for their practical classes; j. Need based survey programmes, field works and educational excursions are carried by the departments. k. Project work, dissertations are conducted for fulfilment of their degrees. l. Seminars and special talks by experts are also arranged regularly for advance studies. Guidelines of IQAC and submission of AQAR for Affiliated/Constituent Colleges Page Regular class test, Mid-term examinations, Mid semester examinations, regular assessment in practical classes, viva-voce, are done to keep track on the improvement of the students. Remedial and tutorial classes

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employability/entrepreneurship	Skill Development
0	Automobile engineering	05/06/2017	1	employability	mechanic

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

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

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
No Data Entered/Not Applicable !!!		

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

	Certificate	Diploma Course
Number of Students	0	10

1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
Health and Fitness Education (PE 1551.1)	01/08/2017	20
Life Style Diseases (IM 1551.2)	01/08/2017	20
No file uploaded.		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BCom	BCom with computer application	41
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

Feedback Obtained

We have developed in house Feedback System. This mechanism is divided into five categories viz. students' feedback, parents' feedback, alumni feedback, teachers' feedback and employers' feedback. Student feedback is based on two criterions: overall college functioning and teaching learning process. Feedback on overall functioning of the college: it is based on the learning environment of the college, canteen facility, functioning of anti-ragging cell, counselling center, sports facility, infrastructural facilities etc. Teachers Feedback (Teaching and Learning Process) - This feedback covers teaching learning process, punctuality, communication skills, approach towards the students, sharing of innovative ideas etc. We have emphasized on teachers innovativeness, use of ICT in teaching methodologies interactive teaching and students' involvement in learning. We collect individual teachers feedback and analyze it .The analysis is reported to the head of the institution, IQAC, management members for corrective measures and it is communicated to the individual teacher for further improvement. Parents' feedback is based on overall development of their ward and about learning environment in the college as well as imparting value based education in their wards during class PTA meetings and general PTA meetings of the college. We have registered alumni association whose feedback is based on role of the college in the development of student personality and employability, academic excellence. Also how the institution has helped them to acquire the life skills. Teacher's feedback is taken on their views about the curriculum provided by our affiliated University. Recorded suggestions are discussed in IQAC of the college and communicated the same to the concerned board of studies members for effective discussion in the apex body of the University. Employers Feedback- We are also taking the feedback on the current curriculum by the employers (Industry Experts) and their views as per the current scenario. Add-on and Value added courses are designed based on this feedback. Placement cell also takes cognizance of this feedback while organizing training sessions

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BCom	Commerce with Computer application	60	1610	60
BSc	Electronics	32	1200	19
BSc	Mathematics	24	654	22
BSc	Biochemistry and Industrial Microbiology	32	1456	31
BSc	Computer Science	32	1254	32
MSc	Computer Science	16	750	10

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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled	Number of students enrolled	Number of fulltime teachers	Number of fulltime teachers	Number of teachers
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	in the institution (UG)	in the institution (PG)	available in the institution teaching only UG courses	available in the institution teaching only PG courses	teaching both UG and PG courses
2017	409	10	31	0	8

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
31	31	17	8	6	8

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

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

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

To assess the learning level of students, the tutor closely interacts with the students to get a better understanding of them. A mentor is appointed by each department on the basis of teacher student ratio. The mentors try to keep a good connection with students and provide the necessary guidance and support. Counseling is also provided to the students in time usually in a month and record the same information in the concerned register. As a part of a new initiative programme of Kerala higher education department, the college provides additional support to the students through SSP and WWS. Under WWS, 30 advanced and high achievers are selected from all the students and give them proper mentoring, guidance, training and external mentoring programme by eminent experts in the relevant fields. In accordance with the objectives of WWS a number of programme were carried out during the academic year 201718, which included article review, communicative skills, group discussion, etc. SSP is exclusively introduced for slow learners to transform them into the mainstream. Slow learners are classified based on the close observation of their learning activities, 2 marks, class test and semester exam results. For improving these student academic levels into a better level, adequate numbers of students with high academic performance are selected from different subjects and taking classes in a collaborative learning method for enhancing their learning in difficult subjects. It helps to improve the performance and efficiency of weaker students. Books are also purchased and distributed to the needy students during the period of study under SSP and placed in the respective shelf after the completion of course. Apart from SSP, remedial coaching is also provided through special classes and tuition classes to weaker students by the concerned teacher in the relevant subject under each department. Tests are conducted frequently to check the performance in the result of each student. There were 40 Nos of the student in SSP programme and five permanent teachers for mentoring them, in a ratio of 1:8. In WWS, six permanent teachers acted as a mentor for mentoring 30 Nos students in a ratio of 1:5

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
409	31	1:10

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
25	18	7	1	11

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

Year of Award	Name of full time teachers receiving awards from state level, national level,	Designation	Name of the award, fellowship, received from Government or recognized
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international level

bodies

No Data Entered/Not Applicable !!!

[View File](#)**2.5 – Evaluation Process and Reforms**

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BSc	340	Final Semester	07/05/2018	23/06/2018
BSc	138	Final Semester	13/04/2018	19/06/2018
BSc	220	Final Semester	11/04/2018	12/06/2018
BSc	248	Final semester	30/04/2018	30/06/2018
BSc	320	Final Semester	11/05/2018	24/06/2018
MSc	654	Final Semester	30/10/2018	27/11/2018
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Our college follows a number of guidelines and methods to carry out a continuous internal evaluation system at the institutional level. We maintain a College Level Monitoring Committee and Department Level Monitoring Committee to decide all the academic matters like the beginning of a semester, dates of internal exams, publication of results and addressing the grievances of students. After each module is taught in detail, students are informed about the class tests through notice board and circular by well in advance as stated by CLMC. In addition to this, we are conducting model exams that follows the pattern of the exams conducted by the University of Kerala. For the students, the institution displays all the circulars regarding examination on notice boards and are also circulated in class rooms. Apart from these, the attendance details of each student is also published before 5th of every month. At the beginning of the academic year, the entire process of evaluation is presented before the whole students admitted and at the beginning of the lectures, course teachers detail the syllabus, its objectives, evaluation scheme, nature of question papers and weightage of marks for the topics prescribed as per the norms and regulations to the students. In addition to the tests prescribed by the University of Kerala for the internal evaluation, we are conducting evaluation tests class tests, internal exams, semester exams. the results published within a weeks period of each exam. if any grievances reported by the students are first addressed at the DLMC and if it persists CLMC will address the issues. Various academic programmes like Quiz tests, objective tests, essay writing and current affair Competitions are organized for the assessment of students. Collaborative group work, fieldwork, industrial visiting report and student presentation have been made as an essential part of most courses. Remedial, doubt removal session also taking the feedback on the current curriculum by the employers (Industry Experts) and their views as per the current scenario. Addon and Value added courses are designed based on this feedback. Placement cell also takes cognizance of this feedback while organizing training sessions.

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

As we are one of the affiliated colleges of University of Kerala we are following the academic calendar issued by the university of Kerala. Each semester for the respective courses is starting on the same date as provided in the academic calendar. Weblink is given for the reference of prescribed academic calendar issued by University of Kerala year by year in the college website

2.6 – Student Performance and Learning Outcomes

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

<https://www.sreeayyappacollege.ac.in/course-outcome.html>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
138	BCom	Commerce with Computer application	41	33	81.00
340	BSc	Electronics	8	2	25.00
248	BSc	Biochemistry and Industrial Microbiology	22	9	40.91
220	BSc	Mathematics	9	3	33.33
320	BSc	Computer Science	17	7	41.17
654	MSc	Computer Science	6	3	50.00
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2.7 – Student Satisfaction Survey

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

<https://drive.google.com/file/d/1acHVheSOgMOhzjKG1lZtrCHRTlYuzHOC/view?usp=drivesdk>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Students Research Projects (Other than compulsory by the University)	365	KSCSTE	8000	8000

[View File](#)

3.2 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
NIL	NA	31/12/2018

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

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
No Data Entered/Not Applicable !!!				
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
No Data Entered/Not Applicable !!!					
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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

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

Name of the Department	Number of PhD's Awarded
Computer Science	1

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

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Electronics	8	3.00
International	Computer Science	1	1.00
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Biochemistry and Industrial Microbiology (Chapter in Edited Book)	3
Electronics (Conference Proceedings)	5
Electronics (Edited Books Published)	1
Computer Science (Conference Proceedings)	1
Computer Science (Chapter in Edited Book)	3
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3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Phase Modification and Morphological Evolution in Nb ₂ O ₅ Thin Films and Its Influence in Dye Sensitized Solar Cells	Suresh.S	Applied Surface Science	2017	17	Optoelectronics Sree Ayyappa College	12
Terbium oxide Doped MoO ₃ Nanostructures: Morphology Engineering and Enhanced Photoluminescence	Suresh.S	Journal of Alloys and compounds	2017	9	Optoelectronics Sree Ayyappa College	9
Visible Luminescence from Highly Textured Tb ³⁺ Doped RF Sputtered Zinc Oxide Films	Suresh.S	Journal of Luminescence	2017	13	Optoelectronics Sree Ayyappa College	10
Bright Visible Luminescence from Highly Textured, Transparent Dy ³⁺ Doped RF Sputtered Zinc Oxide Films	Suresh.S	Journal of Alloys and compounds	2017	8	Optoelectronics Sree Ayyappa College	6
Effect of Nb Doping on the Structure	Suresh.S	Physica status solidi (c)	2017	4	Optoelectronics Sree Ayyappa	4

uctural, Morphological, Optical and Electrical Properties of RF Magnetron Sputtered In ₂ O ₃ Nano structured Films.					College	
Study on the Structural, Morphological and Optical Properties of RF Sputtered Dysprosium Doped Barium Tungstate Thin Films	Suresh.S	The Journal of The Minerals, Metals Materials Society (TMS)	2017	1	Optoelectronics Sree Ayyappa College	1
Ag@Nb ₂ O ₅ Plasmonic Blocking Layer for Higher Efficiency Dye Sensitized Solar Cells	Suresh.S	Dalton Transactions	2017	10	Optoelectronics Sree Ayyappa College	8
Silver Nanoparticles Incorporated Nb ₂ O ₅ Surface Passivation Layer for Efficiency Enhancement in Dye Sensitized Solar Cells.	Suresh.S	Journal of Colloid Interface Science	2017	7	Optoelectronics Sree Ayyappa College	6
Fuzzy Soft Set Approach for Classifying Malignant and Benign Breast	Sreedevi S	International Journal for Advanced Intelligence Paradigms	2018	0	IITMK Sree Ayyappa College	0

Tumors

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

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Visible luminescence from highly textured Tb3 doped RF sputtered zinc oxide films	S. Suresh	Journal of Luminescence	2017	5	5	Optoelectronics, Sree Ayyappa College, Alappuzha
Phase modification and morphological evolution in Nb2O5 thin films and its influence in dye-sensitized solar cells	S. Suresh	S. Suresh	2017	5	10	Optoelectronics, Sree Ayyappa College, Alappuzha
Terbium oxide doped MoO3 nanostructures: Morphology engineering and enhanced photoluminescence	S. Suresh	Journal of Alloys and Compounds	2017	5	5	Optoelectronics, Sree Ayyappa College, Alappuzha
Bright visible luminescence from highly textured, transparent Dy3 doped RF sputtered zinc oxide films	S. Suresh	Journal of Alloys and Compounds	2017	5	5	Optoelectronics, Sree Ayyappa College, Alappuzha

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	1	6	1	0
Presented papers	6	3	0	0
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3.4 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
World Environment day Celebration- Seminar	NSS and BMC	2	300
Planting of tree in School -50 Trees	NSS and BMC	2	78
World Diabetic Day- Seminar on Diabetics in Women	NSS Women Club	2	54
School Kids Training- Reduce Plastic - Wealth From Waste	NSS	2	38
Green Protocol Implementation - Class @ SN College Ala	NSS	2	4
Awareness Seminar on Ground Water Management	NSS and BMC	2	100
Varattar Rejuvenation - Interaction with Ministers, Preparing Action Plan - Staff, Panchayat People and Local Residents	NSS and BMC	2	350
Blood Donation Camp/ Blood Group Detection	RRC	2	75
Medical Camps- Dental, Gynec, Homeo	NSS	2	120
Farmers Day- Honouring the Farmers and Distributing Seeds	BMC and Science Club	4	34

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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
No Data Entered/Not Applicable !!!			
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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Swachh Bharat Abhyan	NSS, BMC and Shuchitwa Mission	Varattar Rejuvenation Project	2	100
Swachh Bharat Abhyan	NSS and Shuchitwa Mission	Cleaning Mission	2	100
Swachh Bharat Abhyan	NSS and Shuchitwa Mission	No to Plastic	2	50
Vimukthi	Vimukthi Cell	Anti Drug Campaign	2	50
Vimukthi	Vimukthi Cell	Anti-Corruption Class	2	70
NSS cell and Woman study unit	NSS cell and Woman study unit of Sree Ayyappa college	World Diabetic Day- Seminar on Diabetics in Women	4	56
NSS cell and Woman study unit	NSS cell and Woman study unit of Sree Ayyappa college	Medical Camp Specially of Gynecological Issues	4	136
Red Ribbon Club	RRC and NSS	Blood Group Detection Donation Camp	2	78
Red Ribbon Club	RRC and NSS	Awareness Pgm- AIDS Day Seminar	2	130
Red Ribbon Club	RRC and NSS	AIDS Day - Poster Presentation	2	30
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3.5 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
NIL	0	0	0

No file uploaded.

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

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
No Data Entered/Not Applicable !!!					
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

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

4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
1551000	1405731

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Others	Newly Added
No file uploaded.	

4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
Grandha	Partially	1.000	2014

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
	Text Books	6063	1165659	432	64506	6495
Reference Books	63	35000	144	21502	207	56502
e-Books	617	0	310	0	927	0
Journals	4	3360	1	750	5	4110
e-Journals	67	0	560	0	627	0
Digital Database	3	0	1	0	4	0
CD & Video	47	2450	4	180	51	2630
Library Automation	1	30000	0	0	1	30000
Weeding (hard & soft)	23	200	3	28	26	228
Others (specify)	3	1050	4	630	7	1680
No file uploaded.						

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

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			
View File			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	75	3	0	0	0	5	70	2	0
Added	10	0	0	0	0	2	8	18	0
Total	85	3	0	0	0	7	78	20	0

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

20 MBPS/ GBPS

4.3.3 – Facility for e-content

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

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
67000	548333	401000	363365

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

In purchasing, utilizing and maintaining the equipments, the college follows the systematic procedures. 1. Laboratory 1(a) Laboratory Maintenance ??In all departments, Stock Register is maintained to enter all details. ??In each department trained lab-assistants are appointed. ??The Principal appointed a committee to verify the internal stock. Various actions were considered based on the committee's recommendations. ??In every academic year, the labs were painted and the materials were maintained regularly. ??Based on annual maintenance contract, the equipments and instruments are serviced. ? ? 1(b) Laboratory Utilization ??Based on lab timetables. ??Based on the available theory subjects, the practical papers were suitably supplemented. 2. College Library 2 (a) College Library and its Maintenance ??On all working days, the college Library works between 09:00 am and 05:00 pm. ??The library stocks are done based on the subject books, reference books, computers and books of competitive examinations. ??On every year, the stock verification is carried out internally. ??The arrangement of books in the library is based on call numbers in their corresponding subject rack.? ??A register is maintained to record the attendance of users in the library. ??In the reference sections, the thesis of U.G and P.G are maintained. ??The availability of books is checked with the help of the software available in the computer. ??Suggestions given by the Library committee are discussed once in a year. 2 (b) Utilization of Library ??In the library notice board, the newspaper clippings about jobs, admission notice, college news etc are made available. ??The library is made digital and the e-books or e-journals can be downloaded using the available computers in the library. ??A separate reading space is made available for referring periodicals of books which are used to prepare for competitive examinations like Bank exams, KPSC, UPSC, NET, SET etc. ??The students and faculty can borrow books from the library using the library ID cards. ??Scanning, printout facility from the internet are made accessible to the students. ??Inverter facility is available for backup of computers. 3. Sport Complex 3 (a) Maintenance of Sport Complex ??For the purchase and safeguarding of sports items a systematic procedure is maintained by adopting a register. ??The available one Physical Education Faculty will direct the students to participate in sports activities by training them in proper channel regularly. 4. Class rooms 4 (a) Maintenance of Class rooms ??In every academic year, the infrastructure such as furniture, painting, electrical facilities in the class room are checked regularly. Maintenance works are carried out if needed and the details are entered in a register available at the main office. 5. Computers 5 (b) Utilization of Computers ??The stock verification for the available computers are done separately in each department academically. ??The proper servicing of UPS, battery, computer accessories are done each year if needed and the details are maintained in a register available in each departments. ??Utilization of the computers by the students are entered in the log book.

<http://www.sreeayyappacollege.ac.in/file/fileupload.fileupload/0ZZ4tmcwSPknY2/file/policy-infra.pdf>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	PTA/MERIT	55	48000
Financial Support from Other Sources			
a) National	E GRANTZ etc	108	546520
b) International	0	0	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Personal counselling	13/10/2017	150	Govt Medical College, Trivandrum
Remedial Class	14/08/2017	102	Departments
Mentoring	21/08/2017	450	Departments
Bridge Course/orientation	22/09/2017	150	Departments
Adolescent health awareness programme	23/02/2018	139	Womens study unit narcotic cell, Govt of Kerala
Awareness programme on Adolescence	21/07/2017	109	Womens study unit Public Health centre, Eramalikkara
View File			

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2017	NIL	0	0	0	0
No file uploaded.					

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

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
7	7	10

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus	Off campus

Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
IAT PROFESSIONAL CAMPUS, KOLLAM	20	0	Gallant Technologies, Thiruvalla, Kerala	1	1
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2018	6	BSc	Biochemistry Industrial Microbiology	Mar Athanaceous college, Kot hamangalam, Amritha Institute of Biotechnology, Kollam, St. Marys College, Thiruvalla, University of Kerala, Karyavattom Campus, Kerala University of Fisheries and Ocean Studies, Cochin	MSc Microbiology, MSc Biochemistry Molecular Biology, MSc Biochemistry, MSc Marine Microbiology
2018	4	BSc	Computer Science	Mac Fast Thiruvalla, Amaljyothi College of Engineering, Amritha Viswavidyapeetham, Kristujyothi College of Management and Technology	MCA, MSc Computer Science
2018	2	BSc	Mathematics	Baby John Memorial Govt. College Chavara, Kollam, Sankupillai Memorial	MSc Mathematics

				Devaswom Board College, Sasthamkotta, Kollam	
2018	11	BCom	Bcom Commerce with Computer Application	IHRD, KARUNA GAPALLY, IHRD, ADOOR, UIT, KOTTARA KKARA, UIT, MANNAR, CATHOLICATE COLLEGE, PAT HANAMTHITTA, BISWAS, CHANG ANASSERY, UIT, ALAPUZHA	MCom, MCA
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	1
Any Other	1
No file uploaded.	

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

Activity	Level	Number of Participants
Thiruvathira	College	24
Vanchippattu	College level	30
Nadanpattu	College level	18
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5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2017	Best paper presentation	National	0	1	24816135006	Adithya R.S
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Union Activity Report The activities of our college union for 2017-2018 were formally inaugurated by Ganesh Raj, Director Anandam Movie in the presence of College Principal Dr. K. S Anil Kumar, Union Advisor, cine artist of Angarajyathe Jimmanmar and other staff on feb.15 . 2018. The sports day of college was organised on 13-14 February 2018 under the guidance of Dr. N Madhavan, head, department of physical education. College arts day and youth festival was celebrated on February 15 and 16, 2018. The students staged their

talents in the presence of College principal - Dr. K S Anil Kumar and union chairman. The students who showed excellence at college level youth festival were allowed to showcase themselves at University level youth festival held.

The students of Sree Ayyappa College have also ensured their active participation in cricket, kabaddi, football and various athletic items at Sports Meet of University of Kerala. The college union show much enthusiasm in celebrating the traditional cultures of the land. The union and NSS together celebrated the Onam, the festival of colours. The union members were also in front to serve the devotees of Sabarimala and pilgrims of Parumala in all the ways they could, and also gave water for them. Apart from these, the union ensured their active participation in the day to day activities of the college and helped in the smooth functioning of the academics.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

60

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

9200

5.4.4 – Meetings/activities organized by Alumni Association :

1

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

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

The institution encourages the participative management and thereby ensures the participation of all staff in the decision making process. The structure of college administration and academic system ensure this participation mode in the decision making process. The case study related to such participative management is stated as follows: Principal is the administrative and academic head, followed by department heads. The meetings are held at department level and the recommendations are sent to the principal. The principal after discussing the matters with all department heads, arrives at the final decision. The management authorities make periodical review of working of the college in its Board meeting and working committee meeting. Necessary guidance and directives are made in these meetings. The annual budget is prepared prior to the commencement of each academic year by the office administrative head and with the consultation of all departmental Heads. It is verified by the college principal and is sanctioned from the Management. The support received from the management and its future vision in sustainable development of institution help in implementing the objectives specially designed to attain quality teaching and learning aspects of the college. The regular lectures conducted by the staff, timely completion of the syllabus, guidance for better performance in the examination is regularly reviewed and provides best possible teaching learning environment. At the college level, the decision making process is a satisfactorily conducted through the college development committee as per new University act. The committee includes representations from teachers, students and non teaching staff. The regular staff meetings of each department, conducted by the consent of the principal helps in ensuring the quality

education. The staff receives motivation and support for all the activities from the management. The faculties in charge of various committees try to motivate the students to take part in students welfare program by means of earn and learn scheme. The college management helps in successful implementation of all programs listed in the academic calendars and the feedback is taken from the students and the staff members regularly. The participation of students in Sports, NSS and extracurricular activities is encouraged in order to attain overall development of students. N.S.S. camp is held once in a year and the N.S.S. committee conducts a meeting to decide the place/venue, dates which is sanctioned by the principal. The departments together conduct a good number of seminars at State and National Level. The departments decide the subjects of the seminar in their departmental meetings and is communicated to principal. Thus the whole college works with the sole aim of attaining the academic excellence through quality education and inculcates the soft skills needed for the development of the personality of the students.

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

Partial

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Research and Development	The Research Committee constituted in College consists of faculty members who are actively involved in research. • Assisted departments to apply for financial support for conducting International and National seminars/Conferences and workshops. • Conducted seminars and workshops in the departments • Encourage faculty members to present research papers in International and National seminars and also to publish their research works in refereed journals. • Encourage faculty members to get approved as research guides
Teaching and Learning	Academic planning is included in the annual planning session Students attendance is monitored at the department/institutional level College Council and CLMC discusses and finalises the academic schedule elearning resources such as INFLIBNET, NLIST and DELNET are available to the faculty and students. Library usage is encouraged and self learning strategies are employed The College Level monitoring Committee undertakes a close watch on the academic performance of the students and whenever remedial measures are found necessary, such measures are taken. The state government initiatives such as Walk with a Scholar and Scholar Support Programme are conducted in the college

IQAC familiarizes the concept of best practices and its examples to the teaching community and encourages teachers to make innovations in this regard. Teachers are encouraged to keep themselves updated and proficient by attending refresher programmes organized by the institution and other agencies.

Curriculum Development

Being an affiliated college, the college has no direct role in curriculum development. However, several faculty members of the college are chairman/members of UG/PG Board of studies of the University and are directly involved in curriculum development process. Our faculty members actively participate in the workshops and camps for syllabus revision and restructuring. Further, the college has developed curriculum for value added programmes, which are programmes other than those courses under the purview of the affiliating University. The institution offered auto mobile engineering as value added programmes for skill development purposes. Further, the students are encouraged to learn the core concepts through learning by doing, for self sustaining purposes and to focus on the prerequisites of the companies offering jobs after the course. The college has fourteen clubs as part of social and extension curricular activity of students. It is mandatory for students to participate in any one of the social service/extension activities of the college. Every student who is part of the third term and fourth semester is associated and engaged himself in the activities of anyone of the clubs, which functions in the college. It is compulsory to secure minimum attendance [40 hours]. Each club functions under the effective guidance of a convener. Students have the freedom to choose more than one club.

Human Resource Management

- Important decisions are made in College Council of which the meetings are conducted every month or as and when required.
- A staff induction training programme was conducted in the Month of May. For this College Management and IQAC took initiative.
- Teaching staff reports directly to Head of the Departments and then to

Principal. • Principal assesses the talents and interests of newly appointed staff and at the beginning of the year various responsibilities are assigned to faculty members as coordinators of various clubs and forums. • Necessary training was given with the help of senior faculties. Newly appointed NSS Program Officer was sent for training to Empanelled Training Institute. • Principal convenes the meetings of Clubs and Forums and evaluates the performance. At the end of Academic year, reports are collected from coordinators and the performance is evaluated. • For the smooth implementation of the projects/ schemes full autonomy is given to the project.

Library, ICT and Physical Infrastructure / Instrumentation

A total number of 625 books could be added to the library during 2017_18, which includes textbooks and reference books. Renewal of subscription to e_journals and e_books could also done through NLIST college component of the UGC INFONET Digital Library Consortium (INFLIBNET).

Examination and Evaluation

The grading system developed by the university has been fully adopted by the college At the college level two internal examinations are conducted every semester Assignments, seminars, project works, etc. are regularly given to students and their performance is evaluated. Class wise parents meeting is conducted in every semester to discuss the progress of students The CLMC(College Level Monitoring Committee) coordinates internal evaluation and grading and monitors the award of internal marks/grades as well as the transmission of results to university In every department there is DLMC to coordinate and monitoring the internal evaluation process. The grades/mark sheets are verified and countersigned by HODs. Internal evaluation grades/marks of all students are published on the notice board of the department concerned for verification by students before submitting the grades to university. Grievances, if any, will be redressed by the Grievance Redress Cells at the department level/college level/University level.

Admission of Students

In the year 201718 also, admission process was initiated with the

notification by the university • A committee was constituted consisting of Teachers and Administration staff in the month of April • Helpdesk was operational in the College portico during admission days to help aspirants and their parents. • The application fee was collected as per government norms through online facility arranged in the computer centre • The preadmission procedure was conducted through the online portal of the university • Index marks were calculated strictly following the University norms. • On the day of admission, Principal briefed about the various activities and the rules and regulations to be followed in the campus. The coordinators of NSS, IQAC gave orientation to students.

Industry Interaction / Collaboration

All the UG and PG Departments completed their industrial visits and made reports College invited industrialists especially the alumni to interact with students Students were given opportunity to do their project and dissertation work in many industrial and service

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

E-governance area	Details
Planning and Development	College has proposed complete office automation. Office automation will include students' database, faculty and staff database, feedback system etc. Library automation has been completed by the use of Grandha software .
Administration	Notices and circulars are uploaded in the college website and communicated to different departments through email from the office of the Principal. Each and every IQAC notice is circulated by the coordinator himself through email. Department wise as well as CLMC informations are shared through the google platform.
Finance and Accounts	Salary of faculty members and staff is transferred directly to the bank account. Salary bills are submitted to the treasury through SPARK software.etender is notified as per the government guidelines for purchase of items.Payment for the work orders is done according to government guidelines.

<p>Student Admission and Support</p>	<p>Applications are submitted for admission to different courses through the online admission portal. Merit list is prepared and uploaded by fully computerized system. Email ids and contact numbers of all members of Anti Ragging Committee, Anti Ragging Squad and Internal Complaints Committee have been uploaded to the college website and students can communicate to the members through email. Students are admitted strictly based on the Govt. /University guidelines and regulations.</p> <p>The reservation policy of the Government, UGC and the University is implemented by the college. Accordingly, 50 seats are filled based on open merit, 20 reserved for SC/ST, 20 under Management Quota and 10 seats are filled under Community Quota. The admissions in both UG and PG levels, are carried out through a Centralized Admission process in which candidates apply online through university website. The admissions under Management Quota, Community Merit, Cultural/Sports Quota, and Physically Handicapped Quota are done at the college level from the merit list of each category. The merit/selection list will be published in the notice board/website. In case of complaints, candidates can approach the Grievance Redress Cell functioning in the College and University. Meetings of HODs and department level staff coordinators of admissions are convened to assess the progress of the admission process.</p>
<p>Examination</p>	<p>Evaluation of answer scripts is conducted by the affiliating university. Faculty members of this college follow instructions given by the University.</p>

6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2017	NIL	NIL	NIL	0
No file uploaded.				

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
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No Data Entered/Not Applicable !!!

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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
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Orientation course	1	04/08/2017	31/08/2017	28
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

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

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
GIS, SLI, GAPIS, Treaury S Bank	GIS, SLI, GAPIS	Medical insurance

6.4 – Financial Management and Resource Mobilization

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

The statement of accounts is handled and prepared meticulously, and transparently by the Institution. Scrutinization and verification of the financial data is done by the Head Accountant and is further verified by the Principal for financial accuracy. The annual financial statement which includes all the receipts and expenditure is prepared and then verified by the Accountant General and is sent to the authorities of the Department of Education for the final auditing. After the completion of the specified period of any UGC or Government sponsored scheme received, all the files relating to the period are submitted to the External Auditor, who is a qualified Chartered Accountant for verification and auditing of accounts. If any omissions or errors are reported by the Chartered accountant, they are corrected in accordance with his direction and the final reports and certificates are issued by him. There are periodical visits from the audit section of Department of Education to the college to inspect all the files relating to the rules and regulations, financial matters of all schemes that the college has availed, and all the receipts and payments in the college.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
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Managment	1551000	Details Attached
View File		

6.4.3 – Total corpus fund generated

1551000

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No		Yes	IQAC
Administrative	Yes	AG, DD, Local fund	Yes	Department wise

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

<p>1. Purchase of public address system for College by PTA 2. AMC for computer lab 3. Orientation programme for first year students</p>

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

<p>The newly recruited support staffs were provided on the job training by senior staff from the College.</p>

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

<p>Steps are taken towards the recruitment of permanent faculties to fill the existing vacancy. Initiative is taken to increase the number of rooms in college hostel to improve the living facility Initiative is taken to acquire land for games and sports.</p>
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6.5.5 – Internal Quality Assurance System Details

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

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2017	Counselling for students	13/10/2017	13/10/2017	13/10/2017	123
2017	National workshop on FOSSFEST	09/11/2017	09/11/2017	11/11/2017	82
2017	State Level Seminar on Bio Science	11/12/2017	11/12/2017	11/12/2017	72
2017	Workshop on INFLIBNET	20/12/2017	20/12/2017	20/12/2017	93
2017	Seminar on Lifestyle diseases	21/12/2017	21/12/2017	21/12/2017	68

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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
World Yoga Day	27/06/2017	27/06/2017	56	32
Career Guidance	14/08/2017	14/08/2017	23	22
Seminar on Adolescence	21/07/2017	21/07/2017	68	41
Legal Awareness Class	27/09/2017	27/09/2017	24	13
Essay Competition: "Women who influenced you the most"	12/12/2017	12/12/2017	11	0
Workshop on Ornament Making: Exhibition and Sale	12/02/2018	12/02/2018	61	0
Seminar on Adolescent Health-Physical and Mental Challenges Faced by Teenagers--Solutions	23/02/2018	23/12/2018	87	52
Cyber Safety Awareness Survey	24/02/2018	24/02/2018	32	12
Women's Day Celebration	08/03/2018	08/03/2018	43	21
Gynecology Camp	22/03/2018	22/03/2018	56	0

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

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

Rejuvenation of dried up river in the locality, assessment of the ecological problems caused by the disappearing river, measures taken to ensure ecological balance in the identified vulnerable zone, water quality analysis, cleaning and awareness campaign, rigorous Swach Bharath activities, implementation of green protocol, green audit, sanitation management undertaken in five panchayaths, water quality tests, wealth from waste training, awareness generation on energy conservation among the general public, hospitals, hotels, police stations, apartments etc.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	0
Provision for lift	No	0
Ramp/Rails	Yes	0
Braille Software/facilities	Yes	0
Rest Rooms	Yes	0
Scribes for examination	Yes	0
Special skill development for differently abled students	No	0
Any other similar facility	No	0

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2017	2	2	22/06/2017	1	Homeo Medical Camp for Fever Prevention	Preventive medicine for epidemics like Dengue and Viral Fever	125
2017	5	5	01/08/2017	15	Swach Bharath Week Celebration	Cleaning of panchayath roads, college, school and hospital premises	127
2017	1	1	14/12/2018	1	Career Guidance Class for Higher Secondary School Students	Career guidance for school students - "The Art of Choosing Your Career"	5
2017	2	2	17/08/2017	1	Farmer's	Honouring	12

			7		Day Celebration	farmers. Vegetable seeds distribution across the Thiruvandoor Panchayath.	
2017	4	4	31/08/2017	1	Onam Sadhya and Onam Kit Distribution for the Poor and Needy	Food provisions and clothes distributed to the poor and needy, honouring the elderly	126
2017	2	2	22/09/2017	1	Ozone Day Celebration	Seminar on " Care for all life under the earth" conducted along with the Department of Climate Change and Environment, Thiruvananthapuram. Seminars, workshops, quiz competition, various other inter-school and inter-collegiate competitions were conducted	124
2017	3	3	02/10/2017	8	Gandhi Jayanthi Celebration and Sevavaram	Cleaning of the shores of River Pampa, removal of	34

						plastic waste clogging its shores	
2017	2	2	14/11/2017	1	World Diabetic Day	Awareness for the public about Diabetics	26
2018	2	2	02/02/2018	1	Wetland Day Celebration	Wetland conservation, awareness creation	34
2018	5	5	30/06/2018	40	Varattar Rejuvenation Programme	Rejuvenation of dried up river in the locality, assessment of the ecological problems caused by the disappearing river, measures taken to ensure ecological balance in the identified vulnerable zone, water quality analysis, cleaning and awareness cam	43

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

Title	Date of publication	Follow up(max 100 words)
Green Protocol Bhumitra Sena Club	14/02/2018	A handbook along with a checklist was provided for schools, colleges, churches, temples and other institutions in and around Eramalikkara

		Panchayat to ensure they adopt and abide by the green protocol provided in the manual
Pamphlet on Rain Water Diseases	27/07/2017	The NSS Unit of the college and the Department of Microbiology in association with the Department of Health , Government of Kerala, conducted a one day seminar on monsoon diseases and its prevention. A pamphlet on rain water diseases and their prevention was released in the function and distributed throughout the Eramalikkara Panchayat

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Honouring Farmers	17/08/2017	17/08/2017	12
Honouring Elderly	31/08/2017	31/08/2017	25
Sevanavaram	02/10/2017	09/10/2017	154
Blood Donation Camp	13/10/2017	13/10/2017	76
Food Day Celebration at Balasramam Pandanad Orphanage	16/10/2017	16/10/2017	23
Rashtriya Ekta Divas	31/10/2017	31/10/2017	180
Anti-Drug Campaign	08/11/2017	08/11/2017	176
AIDS Day	01/12/2017	01/12/2017	174
Wealth from Waste Training	15/12/2017	15/12/2017	52
National Cleanliness Day	30/01/2017	30/01/2017	152
View File			

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

Green Protocol Training and Implementation, Seminar on Waste Management, Construction of Alternate Strategies for Rain Harvesting, Steps Towards Green Programme, Green Audit , Swach Bharath , Ozone Day Celebration, Environmental Quiz, Wetland Day Celebration
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7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. Programmes directed at Environmental Protection and Sustainability: Sree

Ayyappa College has taken Environmental Protection and Sustainability as one of its key areas of focus informing both its academic and extension activities. Green Protocol Training and Implementation, Seminar on Waste Management, Construction of Alternate Strategies for Rain Harvesting, Steps Towards Green Programme, Green Audit, Swach Bharath, river rejuvenation programmes, awareness generation on energy conservation among the general public, hospitals, hotels, police stations, and apartments, promotion of farming, honoring farmers etc. were some of the highlights of this academic year.

2. Youth Empowerment: a Sree Ayyappa College Approach In addition to the importance the college places on academic excellence, it invests just as much in the inculcation of social and intellectual responsibility in its students. For, the former without the latter is futile, the college believes. In the academic year 2017-18 we conducted tutorial and career guidance classes for school students, water quality tests, legal awareness classes, skill development programmes, distributed food and provisions for the poor and needy of the locality, awareness programmes on matters of health and hygiene and issues plaguing adolescence. The college opened a flood relief camp with the active participation of its student volunteers and proactively contributed towards the Rebuild Kerala programme post the devastating floods of the year. From routine visits to orphanages and old age homes to carrying out anti-drug campaigns and activities aimed at environmental protection and sustainability, the college ensures that its students engage with the concerns of the larger society and contribute towards its development.

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

<https://drive.google.com/file/d/1t0QViwzPYb7LqX63yJeNqoPPxRYBbiVT/view?usp=sharing>

7.3 – Institutional Distinctiveness

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

In tune with the vision of the college to create a scientifically developed, humanely rich, morally responsible community ensuring equitable regional development through education, Sree Ayyappa college is relentlessly striving towards the transformation of the rural hamlet of Eramalikkara into a functional knowledge society. This is to say that knowledge production and dissemination for which the institution functions is not confined to isolated academic practices but are moulded in a way as to reflect the social and economic well-being of the community. Through contextualizing pedagogical interventions and bridging the gap between theory and practice, the college upholds the ultimate spirit of education. Eramalikkara which fall behind on several socio-economic indicators is also a rich heritage site. By focusing on sustainable models for environmental protection, the college through its academic and extension activities is committed to the rejuvenation of the otherwise deteriorating commons and unique cultural practices by providing the community with the requisite skills and motivation eventually paving the way towards the creation of a self-sufficient, stable economy sensitive to the environment. Given below are some of the activities of the academic year 2017-18 that reflect the distinctive operandi of the institution. It needs to be noted that all these activities are collaborative in nature involving the students, faculty, local self governing bodies and the common people: Freedom from Waste Programmes Green Audit Implementation of Green Protocol Ecological Awareness and Conservation Programmes Water quality testing and rain water harvesting Promotion of Farming Adolescent Health Seminar Health and Hygiene workshops River Rejuvenation Programmes "Rebuild Kerala" Programme Flood Relief Activities Pamphlets on Rainwater Diseases Medical Camps Water Quality Analysis

and Assessment Anti-drug campaigns Career Guidance classes

Provide the weblink of the institution

https://drive.google.com/file/d/1lPFYjiTBvZVcxgYbM-65_cA2OFbE99_R/view?usp=drive_sdk

8.Future Plans of Actions for Next Academic Year

Conduct an Exhibition on Energy and Environment in the month of February 2019
Conduct INFOFEST in the month of February 2019 Establish Local Chapter of NPTEL
SWAYAM . Conduct National Conference in Computer Science, in the month of January
2019 Conduct a Training programme on Teaching and Learning Initiate Certificate
course on Library and Information Science under Centre for Adult Continuing
Education Establish ASPIC club Strengthen remedial coaching and mentoring system
to improve quality of results Remedial measures may be strengthened based on
Result analysis . Publish the annual News Letter 2018-19 encompassing all
achievements and activities. Conduct a survey on effectiveness of CBCSS system in
the University. Conduct a seminar on Wetland friendly solar energy sources for
Climate Change. Workshop on Network administration