SREE AYYAPPA COLLEGE

ERAMALLIKKARA, CHENGANNUR, ALAPPUZHA DISTRICT
KERALA

(GOVT. AIDED COLLEGE AFFILIATED TO THE UNIVERSITY OF KERALA)
NAAC Accredited

ANNUAL REPORT 2022-2023

SREE AYYAPPA COLLEGE, ERAMALLIKKARA

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Sree Ayyappa College, owned and managed by The Travancore Devaswom Board, started functioning in 1995 under colleges included under Section 2(f)/12(B) of UGC Act 1956, as the fulfilment of a long-cherished dream of the rustic populace of the serene and beautiful hamlet of Eramallikkara, situated at the confluence of the twin-rivers, holy Pampa and Manimala. As the manifestation of the bounteous blessings of Lord Ayyappa, the Kaliyuga Varadan, this abode of learning proves to be a fountain of prosperity and fortune to this educationally underdeveloped remote area in Thiruvanvandoor Panchayat, of epic importance. The Travancore Devaswom Board, with the aim of spreading the light of knowledge to especially underdeveloped, remote and rural populations, in order to groom genuine geniuses for the service of society and humanity at large, started this college as its fourth one in the field of higher learning.

The Governing Body of the college includes the Manager, the Principal, and Members of the Travancore Devaswom Board who have been actively involved in the administration of the college. During the academic year 2022-2023, Prof. (Dr.) Suresh S, Principal is the Head of the institution with responsibilities assigned through the Heads of the departments, the faculty and the non-teaching staff to the students. The Principal, College Council, and the IQAC are involved in defining policies & procedures, framing guidelines, and rules & regulations.

Coursers offered the Institution

Sl.No	Department	Year of Starting
1	BSc Computer Science	1995
2	BSc Electronics	1995
3	BSc Mathematics	1995
4	BSc Biochemistry & Industrial Micro Biology	1999
5	Msc Computer Science	2013
6	Commerce with Computer Applications	2014
7	BA English & Media Studies	2020

Our college has been following the pattern of Choice Based Credit and Semester Systems (CBCSS) for all undergraduate programs as adopted by the university. The University is likely to conduct the workshop/ seminar for the implementation of ABC.

Total number of full-time teachers including guest faculty during the academic year 2022 to 2023 is 36

The institute appointed a faculty member as College Level Monitoring Committee Convener for the execution of guidelines given by the university.

For the Academic year 2022-2032, Dr. Vidhya N, Dept. of Mathematics, was selected as CLMC Convener. The following are the members
1.   Prof. (Dr). Suresh S (Principal)
2.   Mrs. Sobha P. K. (IQAC Convener)
4.   Mrs. Jisha Nair B J (HOD, Dept. of Computer Science)
5.   Dr. Ushakumary K. L. (HOD, Dept. of Electronics)
6.   Dr. Vidhya N. (HOD, Dept. of Mathematics)
7.   Dr Nitha B. (HOD, Dept. of Biochemistry & Industrial Microbiology)
8.   Dr . Ajayan Thankayan (HOD, Dept of BCom)
9.   Dr N. Madhavan (HOD, Dept of Physical Education)
10.   Dr. Athira Sasidharan (HOD, Dept.of English & Media Studies)
11.   Aravind V R   (College Union Chairman)

Seat Matrix 2022-2023

UG Admission 2022-23

UNIVERSITY OF KERALA — കേരള സർവകലാശാല — ONLINE ADMISSION PORTAL

Sree Ayyappa College, Eramallikara (PO), Thiruvananthapuram, Chengannur

NAME OF THE COURSE	CATEGORY WISE SEATS MATRIX														
	Total Seats	General	Ezhava	Muslim	LC/SIUC	OBX	OBH	SC	ST	EWS	TLM	PWD	Sports	Transgender	Management	Community
BSc Computer Science																
BSc Electronics																
BSc Biochemistry and Industrial Microbiology																
BSc Mathematics																
BCom Commerce with Computer Application																
BA English and Media Studies																

PG Admission 2022-23

UNIVERSITY OF KERALA — കേരള സർവകലാശാല — ONLINE ADMISSION PORTAL

Sree Ayyappa College, Eramallikara (PO), Thiruvananthapuram, Chengannur

NAME OF THE COURSE	CATEGORY WISE SEATS MATRIX														
	Total Seats	General	Ezhava	Muslim	LC/SIUC	OBX	OBH	SC	ST	BPL	TLM	PWD	Sports	Management	Community
MSc Computer Science															

Orientation and Bridge Course

The Orientation Program for the academic year 2022-2023 was conducted on 24-11-2022 and 25-11-2022 at College Auditorium. All the students of 2022 admission were present for the orientation Programme. The programme started with an inaugural session presided by the college principal, Prof. (Dr.) Suresh S and Mrs Sobha P K, IQAC Convener. Bridge courses were conducted and documented by each department.

INFOFEST - 012   From 24/02/2023 to 10/03/2023

INFOFEST is an annual interdisciplinary symposium organized by Sree Ayyappa College, Chengannur on a specific theme. The theme of the conference is mainly focussed on Energy, Environment and Health and Visual Communication.

The programme started with Prayer. Dr. (Er.) Deepu was the convener of the programme. On 24/02/2023 the Symposium began with welcome address by Dr. Ananth Kumar R T. The Principal of the College, Prof. (Dr.) Suresh S delivered the presidential address. The inaugural address was given by Prof. (Dr.) Mohanan Kunnummal, Hon. Vice Chancellor, Kerala University of Health Science with additional charge of Vice-Chancellor, University of Kerala, Trivandrum. The keynote address was given by Prof. (Dr.) K S Anil kumar, Hon. Registrar, University of Kerala, Trivandrum. Smt. Sobha P K, IQAC Convener conveyed the Felicitation address. Following that, nine invited talks were held in virtual mode using Google Meet platform. A total of 45 papers were received and 41 conference papers were presented by various delegates as oral presentations. In the valedictory session 3 best presentations were selected based on the theme of Energy, Environment and Health.

Faculty Achievements

1. Mrs.Sobha P K, IQAC Convenor participated one week of FDP for IQAC coordinators in colleges affiliated to University of Kerala from 26 June to 3 July 2023 at UGC-HRDC, Centre, University of Kerala.
2. Biodiversity club supported by Kerala State Biodiversity Board sanctioned a grant of Rs. 6100 Financial assistance for the Bio diversity club activities. Dr. Nitha B, Dept. of BC & IMB, is the Convenor of the Bio-Diversity Club.
3. The Kerala State Women's Development Cooperation Ltd. Sanctioned a grant of Rs.25373 for the Utilization for Women cells Dr. Nitha B, Dept. of BC & IMB, is the Convenor of Women Cell.
4. Dr.Athira Sasidaran, Dept.of English and Media Studies received an award of appreciation to the outstanding contribution towards the Antidrug, Awareness campaign " Oru Kodi Janangalilekku" by the short film " Parinam".
5. Dr.Madhavan N, Dr.Anathakumar R T and Dr. Sreelekshmi C Warrier were representing IIT Madras, was on official duty as an Exam Observer, NPTEL Exams, March and April 2023.

Books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher.

1. Prof. (Dr.) Suresh S, Principal
2. Dr. Madhavan N, Dept. of Physical Education
3. Dr.Sreelekshmi C Warrier, Dept.of Mathematics
4. Dr.Ganga G, Dept.of Bio Chemistry and Industrial Micro Biology .
5. Dr.Rejiya C S, Dept.of Bio Chemistry and Industrial Micro Biology
6. Dr.Nitha B, Dept.of Bio Chemistry and Industrial Micro Biology

- **Teaching Staff and Non teaching staffs participated in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs and Refresher Course / Short Term Course.**

Anti-Ragging Cell

An Anti-Ragging Committee has been constituted in the educational institution as per the UGC regulations of 2009. The formation of such a committee is crucial in preventing and addressing any instances of ragging or related activities within the campus.The committee is also responsible for monitoring the work of the Anti-Ragging Squad in the campus, ensuring that it is functioning effectively in preventing and addressing any instances of ragging or related activities.The constitution of an Anti-Ragging Committee is a positive step towards creating a safe and inclusive campus environment for all students.

Prof. (Dr.) Prakash K C. Principal, (Chairman)
Nodal Officer: .Sreelekshmi C Warrier
Prof.(Dr.) Suresh S, Professor, Sree Ayyappa College (Anti Ragging Squad Convener)

Students Participation in various Events:

- Students were participated in NSS, UBA, Bhoomitra Club, Science Club Women's Study Unit, and Department Associations.
- Students participated in Kerala university Youth festival held at Ambalapuzha from 05th May to 09th May 2023. 10 students participated in VANCHIPATTU and won first prize.
- Students celebrated festivals like Onam, Christmas, and Holy on campus.

IQAC Quality Initiatives

- Workshop conducted on NAAC Document Preparation Through LMS Platform on 14.11.2022
- Capacity Building Workshop for teaching and non-teaching staffs on 15th February 2023.
- Preparing Action Plan for academic year 2022-2023and strategic plan for academic year 2022-2027
- Conducted 17 IQAC meetings. Prepared IQAC meeting minutes and Action Taken Report
- Students IQAC Formation with 20 students.

Institution-Industry Collaboration

Sl. No	Name of the MoU/Collaboration agency /Institution/Industry	Duration	Collaborative quality initiatives
1.	Institution of Electronics and Telecommunication Engineers (IETE), Kochi centre	From 1st December 2013	For the promotion of co-curricular activities and technical, support for workshops, conferences and projects in the areas of Science and Engineering
2.	BIOSINO Diagnostic and Research Centre	From 5th August 2021 to 4th August 2026	For the academic research related activities and technical support in the field Microbiology.
3.	Unibiosys Biotech Research Labs, Kochi	From 1st May 2020 to 30th April 2025	For the Promotion of Academic Research related activities and technical support in the field of life science.
4.	Laser Division,Department of Optoelectronics, University of Kerala	From 1st June 2019 to 31st May 2023	For promotion of Academic Research & Technical Support in the field of optoelectronics and material science research.

5	Sree Narayana College, Chengannoor	From 2017 Onwards	For imparting for the supports & Games Activities
6	Tirur Speciality Lab, Metroplus	From 1st March 2015 onwards	For works related to microbial culture identification
7	Center for Research on Molecular and Applied Sciences, Tvpm-6	From 19th May 2021 onwards	For Joint research activities, Organization of seminars and academic meetings, Exchange of academic materials and other information, Special short-term academic programs and Trainings
8	St.Marys Tennies Academy,Tiruvalla	From 1st January 2021onwards	For seeking an expertise in Indoor Games and utilizing these facilities for Intercollegiate competition and training for students and faculty
9	ICFOSS-International centre for free and open-source software	From 19th June 2019 onwards	For students had opportunity to gain practical experience, knowledge and skills . Internships workshops and training for students
10	Molecular Bios Pvt Ltd	From 1st March 2018 to 31st May 2023	For academic research related activities and technical support in the field of Microbiology and Biochemistry
11	NPTEL	From January 2019 onwards	Started Local Chapter; Enrolled Students and teachers to learn different courses

Career Guidance Cell & Placement Cell

Name of the Programme	Date & Year	Resource Person	No. of Participants
Webinar on `Fast Track Your Career in Logistics & Supply Chain Management	17/3/2022	Mr. Sanesh Sharma, Director, London College, Kochi	45
15 - Hour Offline Training Programme	26/1/2023 to 28/1/2023	Mr. Shyam Bhadran, and Mr.Krishnakumar V, Senior Skill Development Executives, ASAP, Kerala Mr. Sethu Krishnan, HR TCS	47
A Talk on Electronics Industry: A bridge between Academics & Factory	20/2/2023	Dr. Rohith Krishnan, Engineer, K.S.E.D.C Ltd, Trivandrum.	38
A Talk on ' How to face an interview confidently	24/3/2023	Mr. Abhijith M, Software Developer, Alumni, BSc Computer Science 2011-2014 Batch	40

The Placement Cell of Sree Ayyappa College,Eramallikkara organized a four day placement training program from 6th February 2023 to 9th February 2023 .The objective of training was to prepare the students for the Aptitude test held by various IT companies like TCS,wipro,infosys and other various competitive examinations etc.From February 6 to February 9, 2023, there were eight sessions in all, with two sessions per day. A total of 25 students from the departments of Computer Science, Commerce, and Electronics have taken part in the sessions, including both MSc and BSc students.

The following students were placed out of a total of 13 students that participated in the recruitment drives for Amazon, Apton works, InnoVal Digital solutions and Digital University Kerala

2022-2023	Jeena Jacob	M.Sc Computer Science	Amazon Development Centre (India) Private Limited,
2022-2023	Akshay B	M.Sc Computer Science	Amazon Development Centre (India) Private Limited,
2022-2023	Anandhu O R	M.Sc Computer Science	Apton Works Private Limited.
2022-2023	Akhil S S	M.Sc Computer Science	Digital University Kerala
2022-2023	Anand K Dinesan	B.Sc Computer science	InnoVaL Digital Solutions Pvt Ltd

Library Infrastructure

Sree Ayyappa College had purchased integrated library management software KOHA and DSpace software for digital repository in the year 2021 and since then library functioning is automated. This ILMS is used to manage all library collections like books, journals, magazines etc. Bar code technology is used in the library for issue and return of books. All functions like Issue-Return, Renewal, Reports Generation, Stock Verification, and Federated Search for multiple databases, attendance etc are automated. KOHA software enables the students to search the catalogue by Author name/Title and also to check the availability of the book. Emails and messages are forwarded to the students automatically for overdue, issue, return or other notifications.

PTA:

During the academic year 2022-2023, Total amount of receipts and payments account for the Parents teacher Association – Rs29,85,912

Sports

The department of Physical Education aims at mass participation of students and staff in Sports and Games. The college has represented in the following inter Collegiate championship
- Football - North Zone Kerala University ,Participation
- Cricket - North Zone Kerala University ,Participation
- Athletics - Inter Zone Kerala University ,Participation
- Tug Of War -Inter Collegiate Kerala University,
- Tug Of War- North Zone Kerala University,
- Boxing Men - Inter Zone Kerala University, Participation

Sree Ayyappa College NSS units 52 A&B

NSS Units 52 A & B conducted various webinars, Shot film screening and celebrated important days such as Inter National Yoga day, Republic Day, Independence day, etc. and preparatory program for University examination.

College Ladies Hostel

The college provides a ladies hostel in the campus for the students hailing from far off places. This ladies hostel is constructed with the financial assistance of UGC and Travancore Devaswom Board. The hostel provides secure and healthy accommodation for 60 girls. Hostel Administrative Committee is constituted for the smooth functioning of the hostel. The Principal is Chief Warden. A committee is constituted for the smooth functioning of the Hostel.

Prof. (Dr) Suresh S ,Principal – Warden

Ms. Remya L , Assistant Professor , Dept. of Hindi - Deputy Warden

Hostel Committee Members

Dr.Ganga G, Assistant Professor, Dept. of Biochemistry & Industrial Microbiology.

Dr.Vidhya N, Assistant Professor & HoD , Dept. of Mathematics

Mr.Biju Kumar , Head Accountant