ST.GREGORIOS COLLEGE KOTTARAKKARA, 691531

ANNUAL REPORT 2021-22





PROFILE OF THE INSTITUTION

Manager: Rev.Fr. Baby Thomas Principal: Ms. Jiji Peter Administrator: Rev Fr. Mathewkutty Website : <u>www.gregorioscollege.org</u> E mail<u>: gregorioscolle@vahoo.co.in</u>

Registered Name	St.Gregorios College
Established	1964
Motto	Study Serve and Sanctify in God
Type of Institution	Government Aided Arts and Science College
Affiliation	Affiliated to the University of Kerala
Accreditation status	Re-Accredited by NAAC with A Grade in 2022
Management	Community of St. George, Bethlehem Ashram, Chengamanadu, Kottarakara
UG Programmes	9
PG Programmes	5
Ph D Programmes	2
Student Strength	1349
Male	389
Female	960
Teaching Staff	50
Teaching Staff on contract	16
Nonteaching Staff	13
Ad-hoc staff	10

About the Institution

St. Gregorios College takes its name from Saint Gregorios of Parumala who is our patron Saint. The college was founded in 1964 by His Grace Mathews Mar Coorilos, the Bishop of Kollam Diocese who later became His Holiness Moran Mar Baselios Marthoma Mathews II, the Catholicos of the East. The founding of the college was the successful realization of a long cherished dream. His Grace Mathews Mar Coorilos who always desired to increase and expand the educational facilities within the diocese, worked tirelessly in that direction surmounting various difficulties. The foundation stone of the college was laid by His Grace Thomas Mar Dionysius the then Metropolitan of Niranom Diocese at 10am on Monday, 22 June 1964 and the college was declared open on Monday, 6 July 1964 by Late Lamented His Holiness Moran Mar Baselios Ougen I the erstwhile Catholicos.

St. Gregorios College, Kottarakara has made its incredible mark as a committed Christian institution in the field of higher education in Kerala all through the last four decades. This institution has moulded over sixty thousand students who have blossomed out to our vast world. The college community has been passionately attempting to produce worthy citizens for nation building with a sense of social commitment and humanitarian outlook. In the new era we are facing many challenges and quality education has become costlier and unaffordable for many. We stand committed to bringing the benefits of higher education within the reach of the less fortunate segments in the society.

Our Vision

To provide committed service in the cause of high quality and technology-supported education aimed at the holistic development of young women and men for gainful employment and to empower them to navigate the multifaceted challenges of the global society. We also seek to inculcate in them a deep spirit of service, love, and compassion for fellow beings.

Our Mission

To be a student-centric institution that promotes academic excellence and value orientation in young scholars, thereby empowering them to lead productive lives.

To be a reliable institution for higher education that promotes quality and consistency in teaching-learning, research and community outreach.

To instill in the students a tolerant, inclusive world view that emphasizes eco-consciousness and gender sensitivity.

To be a safe, welcoming space that provides students, including those facing various financial and familial challenges, the tools to thrive and excel in academics, sports, culture, or philanthropy.

To work conscientiously towards the fulfillment of the educational vision of the founding fathers inspired by the life and teachings of Jesus Christ.

Programmes Offered

Sl. no.	Name of Programme	Complementary Courses	Sanctioned Strength
1.	B. A. Communicative English	History of English Literature, History of English Language	30
2.	B. A. Political Science	Economics, History	40
3.	B.Com. Computer Applications	Managerial Economics, Business Mathematics	40
4.	B. Com. Finance	e-Business, Business Statistics	40
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5.	B. Sc. Botany	Zoology, Chemistry	40
6.	B. Sc. Chemistry	Physics, Mathematics	40
7.	B. Sc. Mathematics	Physics, Statistics	32
8.	B. Sc. Physics	Chemistry, Mathematics	32
9	B. Sc. Zoology	Botany, Chemistry	40

Post Graduate Programmes

Sl.no	Name of Programme		Sanctioned Strength	
1.	M.Com.	Finance	15	
	Science			
2.	M. Sc.	Chemistry	10	
3.	M. Sc.	Mathematics	12	
4.	M. Sc.	Physics	10	
5	M.Sc.	Zoology	12	

Ph D Programmes

Sl No	Name of Department
1	Commerce
2	Physics

Report of Activities 2021-22

Conduct of Classes:

Classes began in the online mode on June 1, 2021, as directed by the University of Kerala, and continued in that mode until October. Students received lessons through a variety of online channels. Google Meet and YouTube Live were used to deliver live classes. The faculty also used Learning Management Softwares like Google Classroom and St. Gregorios College's Moodle platform to broadcast recorded YouTube lectures that students could quickly access.

Offline classes for final year students began on October 4, 2021. On October 18, 2021, the newly admitted first-year students began online classes. Finally, on October 27, 2021, the college reopened for offline classes for all batches, in accordance with government and university directives.

Programmes offered:

The institution offers 9 UG courses, viz. BA English and Communicative English, BA Political Science, BCom Computer Applications, BCom Finance, BSc Botany, BSc Chemistry, BSc Mathematics, BSc Physics and BSc Zoology. It offers 5 PG courses, ie, MCom, MSc Chemistry, MSc Mathematics, MSc Physics, MSc Zoology with specialization in Biosystematics and Biodiversity.

Activities and Achievements

1) NAAC Accreditation:

Our institution underwent its 3rd cycle of NAAC accreditation on 16th and 17th March 2022. Following a satisfactory peer team visit, the college was accredited with Grade A with effect from March 22nd 2022. Hearty congratulations to all the members of the teaching and non-teaching staff led by IQAC co-ordinator Dr Sumi Alex, for working collectively for this remarkable achievement.

2) Awards & Recognitions

Capt. Dr. Indulal CR, Asst. Professor, Department of Physics, has been awarded the Green Thinkerz International Adroit Young Scientist Award for the year 2021.

The NSS Unit of the college got recognized as the Best NSS Unit at the University of Kerala NSS Awards 2021-22.

Ms Asha G, Asst. Professor, Department of Physics, has been awarded the Best NSS Programme Officer

Our students Yathin T and Abhiram AK secured Best NSS Volunteer Awards and Sarath Lal S secured Shri GP Sajith Babu Memorial Award for Best NSS Volunteer at the University of Kerala NSS Awards 2021-22.

3) Research:

On 07/03/2022, the research centres of the departments of Commerce and Physics were formally inaugurated by Dr VP Mahadevan Pillai (Hon. Vice Chancellor, University of Kerala)

4) Orientation Programme for Students

An Orientation Programme for first year students titled "De Maison" was organized on 20/11/2021. Through the programme, new students were familiarized with the various facilities, programmes and ethos of the college

5) University Examination Results:

Devika Krishnan of MSc Chemistry secured the Second Rank in the Kerala University Examinations.

The department-wise detailed report of the performance of our students in the University examinations are as follows:

Name of Programme	No: of students appeared	No: of students passed	Pass percentage
MSc Chemistry	14	7	50%
MSc Mathematics	15	13	86.67%
MSc Physics	14	8	57.14%
Mcom	18	15	83.33%
BSc Botany	46	20	43.48%
BSc Chemistry	41	29	70.73%
BSc Mathematics	32	21	65.63%
BSc Physics	36	26	72.22%
BSc Zoology	46	28	60.87%
BCom Computer Applications	52	30	57.69%
BCom Finance	55	35	63.63%
BA English and Communicative English	36	25	69.44%
BA Political Science	44	25	56.82%

6) Student Placement

During the year 2021-22 several of our students got placed in government as well as non government sectors. In the campus recruitment drive conducted by Appollo International School, Ahmedabad 23 of our students got placement as MT/TGT.

7) Faculty Development Programmes:

Several of our faculty members duly attended UGC mandated orientation, refresher, short term courses and workshops, both in the offline and online mode, so as to enhance their skills.

Number of faculty attended Orientation course: 2 Number of faculty attended Refresher course: 12

8) Sports & Arts Achievements:

(i) Ajmal Sha of IIIDC BCom bagged the silver medal in the national kickboxing championship 2021-22

(ii) Abin Shah MCom 3rd year secured the first in the shot put competition at the University of Kerala Intercollegiate Athletic Meet.

(iii) Akhilesh S of II DC Zoology was awarded the First Prize in Tabla during the Kerala University Youth Festival.

(iv) Abhiram A K of II DC Chemistry got the Second Prize in Mimicry in the Kerala University Youth Festival.

9) NSS:

The NSS unit of our institution spearheaded numerous praiseworthy initiatives during this academic year. Hospice and Palliative Care, Anti Intoxication, Gender Sensitization and Human Rights Awareness were some of the core areas that the unit focused on this year. A number of activities promoting these themes were organised by the NSS volunteers. The details of the programmes are as follows:

a) Hospice and Palliative Care:

- 1) Volunteer training in palliative care at university and district level
- 2) Survey and data collection of palliative care needs in Kottarakara college locality
- 3) Home care field visit
- 4) Gandhibhavan visit
- 5) Donation activities: medicines, food supplements, clothes, one wheelchair donation to a palliative care patient

- 6) Hair donation camp and awareness webinar
- 7) Blood donation and awareness webinar

b) Anti Intoxication Activities:

- 1) Celebration of International Day against drug abuse with poster making and an awareness webinar led by Shri. Hariprasad, Civil Excise Officer, Kottarakara.
- 2) Creation of a short film titled "The Drug" by NSS volunteers.
- In collaboration with National Health Mission and Kollam District Medical Office (Health), the college NSS Unit organized a "Sensitization Programme for NSS Volunteers" as part of National Tobacco Control Programme.

c) Gender Sensitization Activities:

- 1) A gender awareness programme and cycle rally was organized by the college NSS unit in collaboration with District Women and Child Development Department.
- 2) A "women empowerment and self-defense" programme was organized as part of International Women's Day.
- 3) An online Gender Sensitization Programme was organized by the college NSS unit in collaboration with the District Women Child Development Department.
- 4) Online meet-up about Gender Sensitization Programme between NSS volunteers and programme officers
- 5) Creation of short film based on POCSO titled "Varamozhi" by NSS volunteers
- 6) Awareness class on Role of Women in Maintaining Hygiene was organised by the Women'sStudy Unit

d) Human Rights Awareness Activities:

In connection with World Human Rights Day, a webinar on "Protection of Human Right Act" was conducted by the college NSS unit in collaboration with the District Legal Service Society.

e) Other Notable Activities:

As part of *Azadi Ka Amrit Mahotsav* Programme, the college NSS Unit conducted a national level exhibition named "Shila Paithrikam."

NSS volunteers took part in the Independence Day celebrations on campus. All Volunteers took anti-drug and anti-dowry pledges. As part of Fit India, volunteers engaged in physical activities like cycling, jogging, aerobic sections and other healthy exercise.

10) NCC:

Sl No	Name of Programme	Date	Name of Resource Person ifany	Additional Remarks
1	Webinar on "Anti-drug Awareness"	30/07/2021	Adv. Jacob John (Rtd DeputyExcise Commissioner, Kottarakara)	Platform: GoogleMeet Participants: 100
2	Webinar on "Mental Health in Young Adultand Adolescents"	12/06/2021	Dr. S Anand (Clinical Psychologist).	Platform: GoogleMeet Participants: 96
3	Tree plantation and "hug a tree" programme on WorldEnvironment Day	05/06/2021	n/a	

The following are the notable activities carried out under the aegis of NCC this year:

11) Webinars

(i) The IQAC in collaboration with KCSTE-IPRICK organised a National Webinar on Intellectual Property Rights on 24/02/2022. The resource person was Ms Lavanya Madhuri (Examiner of Patents and Designs in Intellectual Property Office, DPIIT).

(ii) The IQAC and the Post Graduate Department of Chemistry in association with Academy of Chemistry Teachers organised a webinar on "Basic Concepts in Quantum Mechanics" on 10/07/2021. Dr Prema KH (Associate Professor, SD College, Alappuzha) was the resource person.

(iii) On 27/09/2021, the IQAC alongside the Department of English organized a webinar on the topic "Freelance Writing Opportunities for English Graduates." Ms Shalin Mathew

(iv) On 12/02/22, the Department of Political Science organized a lecture on the topic "Tibet Issue at the United Nations." Mr Kalsam Nyima (PhD Scholar, School of International Studies, JNU) was the resource person.

(v) On 08/03/2022, the Department of Political Science conducted a lecture on "Gender Equality Today for a Sustainable Tomorrow." The resource person was Ms Shailly Kedia (Senior Fellow and Associate Director, Sustainable Development and Outreach Division, The Energy and Resources Institute, New Delhi)

(vi) On 01/10/2021, as part of the World Translation Day celebrations, the IQAC alongside the Department of English conducted a webinar on the theme: "Understanding Translation: Scope and Career Opportunities." The resource person was Dr MV Thomas (Author and Rtd. Deputy Director, Public Relations Department, Govt. of Kerala).

Other notable activities

(i) On 19/08/2021, the PG Department of Zoology organized an intercollegiate Photography Contest with the topic "Yes, I am a Philanthropist." Mr Aji John (Director & Cine Artist) judged the entries. Ms. Lijimol C. of Govt. Victoria College, Palakkad bagged the first prize. (ii) A career guidance class on "Potential Career Paths in Botany" was arranged for final year Botany students on 26/10/2021

(iii) The Research and PG Department of Physics celebrated National Science Day on 28/02/2022 with the theme "Integrated Approach in Science and Technology for Sustainable Future." Quiz, elocution, essay writing and poster presentation contests were organized as part of the event.(iv) As part of Women's Day Celebrations on 08/03/2022, the Department of Political Science conducted a letter writing contest on the topic "What would you say to the women in your life?"

Retirement

Three members of the teaching staff and one among the non teaching staff bid farewell to our institution this year. They are:

(i) Ms. Jiji Peter (Associate Professor of English & Principal)

(ii) Dr. V. John Panicker (Asst. Professor of Hindi & Vice Principal; Head, Dept. of Oriental Languages)

- (iii) Dr. Leni V. (Associate Professor of Economics)
- (iv) Mr. Johnson Koshy (Jr. Superintendent in charge)

We wish our colleagues a healthy, happy and prosperous retired life. May Almighty God reward you abundantly for the services you have rendered.

As we approach the end of yet another academic year, I would like to express my gratitude and congratulations to the whole of the St Gregorios family who have strived collectively to elevate our institution's standards of excellence during this time. I thank our manager, Rev Fr. (Rtd) Prof Baby Thomas, our teaching and non teaching staff and our students for their whole hearted cooperation throughout the rigorous NAAC accreditation period. Together, and with the blessings of Almighty God, let us continue the pursuit of excellence in the coming years also.

Ms. Jiji Peter Principal