ST.GREGORIOS COLLEGE

KOTTARAKARA, 691531

ANNUAL REPORT 2018-2019





PROFILE OF THE INSTITUTION

Manager: H.G. Mathews Mar Theodosius

Principal: Dr. Suman AlexanderAdministrator: Rev Fr. Mathewkutty JWebsite: www.gregorioscollege.orgE mail: gregorioscolle@yahoo.co.in

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 B Grade in 2015	
Management	Community of St. George, Bethlehem Ashram, Chengamanadu, Kottarakara	
UG Programmes	9	
PG Programmes	4	
Student Strength	1324	
Male	381	
Female	943	
Teaching Staff	51	
Teaching Staff on contract	13	
Nonteaching Staff	17	
Ad-hoc staff	7	

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. Inspite of many constraints throughout its development, the college was able to maintain its excellence in all the fields of its activities. 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

A stream in a desert sounding a welcome note to seekers of knowledge

An island of refuge that looms in an ocean of crisis

An ever inspiring source of creative activities and positive responses

A cozy umbrella under which a soul may couch noble aspirations

A home that makes one really nostalgic

Our Mission

Our mission is to empower the youth to become responsible members of a democratic society to reach high levels of achievements and to acquire knowledge, skills and values to build a bright future

We value a strong public education system through a partnership of the faculty, students, family and community

We value each and every student; the uniqueness and diversity of our students and our community

We value the commitments, skills, innovations and devotion of our staff in creating learning environment that are safe, nurturing, endearing, positive and respectful

Programmes Offered

Under Graduate Programmes

	Arts			
Sl. no.	Name of Programme	Complementary Courses	Sanctioned Strength	
1.	B. A. English &	Historyof EnglishLiterature,	30	
	Communicative English	HistoryofEnglishLanguage		
2.	B. A. Political Science	Economics, History	40	
3.	B.Com. Computer Applications	Managerial Economics, Business Mathematics,	40	
4.	B.Com. Finance	e-Business,BusinessStatitics	40	
	Science			
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

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

I.Curricular and Co-Curricular Achievements 2018-2019

1. University Examination Results 2018-19

Department	No. of students	No. of students	Percentage
	attended	passed	
MSc Mathematics	14	9	64.28
MSc Chemistry	12	8	66.66
MSc Physics	11	5	45.45
MCom	19	17	89.4
BSc Mathematics	32	29	90.62
BSc Chemistry	39	33	84.62
BSc Physics	27	19	70.37
BSc Botany	42	21	48.83
BSc Zoology	39	26	66.66
BCom	99	75	75.75
BA Comm.English	31	23	74.19
BA Political Science	37	24	65

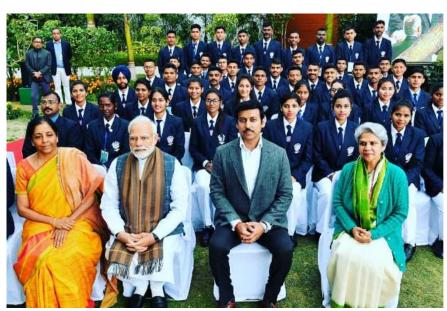
2. New Add on Courses

New Add on Course on Data Analysis Using Statistical Techniques was started during the year.

3. Students' Achievements

Cadet Aparna SB was awarded the certificate of merit by the Group Commander of N.C.C and SUO. Jerin Roy has got the Best Cadet award during 2018-2019.

As an N.S.S volunteer of our college, **Ajmalsha J**, has commendably participated in N.S.S.Republic Day Parade Camp, New Delhi from 1st to31st January,2019.



Bibin B, First Year BSc Zoology, participated as a delegate of World Health Organization(WHO) at Asia World Model, United Nations III, held on 13th to 16th November at Nusa Dua, Bali, Indonesia.

Sanoop Sajan Koshy, Third Year B. A Political Science student, selected as the best NSS volunteer from Kerala University for the year 2018-2019.

Jerin Roy has selected in the Indian senior catch ball team.

Jerin Roy and **Naveen K Shaji** have secured first place in the International catch ball series 2018 held at Panaji, Goa.

The Men's Ball Badminton team of the College has won in the Kerala University inter college Ball Badminton Championship hosted at our college on 21st and 22nd November 2018.



Three players of our college badminton team, Vivek (II DC Bcom), **Asif Nazar (I DC Physics)** and **Anand M B (I DC Bcom)** got selected in the Kerala University Ball Badminton (Men) team. The players also participated in All India Inter University Ball Badminton Championship held at SRM University, Chennai from 21st to 24th August 2018 and entered in the quarter final.

The college volley ball team which won the 4thplace in the Kerala University North Zone Inter collegiate Volleyball Championship held at SN College, Cherthala (2018-2019).



The winners with Principal Dr.Suman Alexander and instructor Prof. Thomas P George

Players of the college Basketball team won the 4th place in the Kerala University Inter College Basketball championship held during the year 2018-19.



The winners with Principal Dr.Suman Alexander and instructor Prof. Thomas P George

Bhoomithrasena club was selected from the Kollam District for the environment Conservation Heroes volunteering programme in collaboration with WWF-India.

4. Achievements by Teachers

Dr.Sumi Alex, Asst. Professor, Department of Commerce got recognised as an approved research guide in General Insurance under the University of Kerala from 2018 onwards.

Dr.Archana G. R. Asst. Professor, Department of Botany got recognised as an approved research guide in Microfungal Taxonomy under the University of Kerala

Dr.Jean Jose, Asst. Professor, Department of Zoology got recognised as an approved research guide in Marine Biology Fisheries under the University of Kerala from 2018 onwards.

Fergy John, Asst. Professor, Department of Physics was awarded Doctoral Degree from the University of Kerala.

Mr.Kevin Villoth and Mr.Arun Mohan (Department of Commerce), Mrs.Rejani V Koshy (Department of Physics), Mr.Shalaj S(Department of Botany) joined for Ph.D under Kerala University.

Dr. Sumi Alex, Asst. Professor, Department of Commerce got elected as senate member under Kerala University.

Faculty members have participated in national and international seminars and presented their papers. They also contributed their knowledge as chapters in books and also published papers in renowned peer-reviewed journals.

1. Students' Placement

TVS Training & Services Ltd, conducted a Campus Interview at our college in July 2018 for India's leading private sector bank, ICICI Bank Ltd.

A campus interview named Drona Project was held in the College by Sabari Distributors Pvt. Ltd, Kochin on 23rd March 2018. Students from various departments participated in this recruitment drive.. Though a few of them got selected only one student joined the firm and others opted to pursue their studies.



Principal Dr.Suman Alexander inaugurating the recruitment drive.



Shri Rajesh MV, Board Member Sabari Distributors handling the general session

An Overview of the major Curricular and Co-Curricular Activities 2019-20

I. Seminars

Two day lecture workshop on "Foundation Lectutres in Biology" was organized by the Department of Zoology in association with the Indian Academy of Sciences, Bengaluru on 16th and 17th December 2018. Prof.S.K.Saidapur, former Vice Chancellor ,Karnataka University, Dharwad , Former Founder Director of Higher Education Academy, Dharwad , Karnataka inaugurated the event. Prof.H.A.Ranganath, Associate Professor, former Vice Chancellor ,Bangalore University , Former Director NAAC, Visiting Professor IISc; Pro.B.A.Shanbhag, Former INSA Senior Scientist & Former Professor of Zoology, Karnataka University, Dharwad Bangalore ;Dr.T.Shivanandappa, former senior scientist, CFTRI, Mysore & Professor Emeritus, Mysore University, Mysore were among the resource persons.

A one day workshop on 'Career after Zoology' sponsored by Zoology Department Alumni-GreZali for the graduate and post graduate students in Zoology on 30th November 2018. The programme was inaugurated by Dr.G.M Nair, Advisor, Kerala Biotechnology Commision, Kerala. Dr. Pallatty Allesh Sinu, Assistant Professor, Dept. of Animal Science, Central university of Kerala aso carried a session.

One day workshop for IQAC members was organised on December 1, 2018 on the theme of the Revised NAAC framework. Dr. B. Hari, the IQAC Coordinator of Sree Narayana College, Kollam was the invited speaker. The focus of the first part of the workshop was on introducing the different criteria, the procedure for submission, the structure of the SSR, and the other documents that needed to be submitted.

One day workshop on NAAC Revised Accreditation Procedures and File Uploading was conducted on December 13, 2018. Dr. B. Hari elaborated on a practical schema to work towards accreditation in a time-bound, efficient and collaborative manner.

A one-day workshop on "NAAC Revised Accreditation Format" was held on May 31, 2019. Prof. Dr. S. V. Sudheer, Director of UGC-HRDC, University of Kerala and NAAC peer team member served as the resource person. He stressed the importance of highlighting the unique strengths of the institution, the qualities that make it stand out from other institutions, despite whatever weak points it may have in comparison. For this, prioritising the institutional ethos and identifying the key sources of pride and success of the institution are paramount.

A lecture on 'Science Behind Crime Investigation' delivered by **Dr.Francis Chacko**, **Assistant Professor**, **Head of the Department of Chemistry**, St.Gregorios College,Kottarakara on 24th November 2018 was organized by IQAC.

Workshop on Digital Technologies

A one-day workshop on the theme "Digital Technologies in Higher Education (MOOC, MOODLE Learning Management System, UGC SWAYAM Platform)" was organised on October 10, 2018. The resource person was Dr. K. Satheesh Kumar, Assistant Professor in the Department of Future Studies, University of Kerala.

II. Research Publications

More than twenty research papers were published in reputed National /International Journals by the faculty of the college during this year.

III. Major Events

The PTA of our college has organized a function for honouring, Dr.P.K.Radhakrishnan, Vice Chancellor, Kerala University, who is the former faculty member of Dept. of Physics, of our college .On that occasion ,he distributed awards for II rank holder in Msc Maths, Haritha A and Ball Badminton team who won the university Ball Badminton ship. Two of the faculties of our college also honoured during the same occasion for securing Ph.D.

Talk on Career Guidance

A career related class was given to the final year students during vacation time by Dr. Manu V., Assistant Professor, Dept. of Chemistry. The class was proven to be beneficial for them in choosing the right career soon after degree courses.



Dr. Manu V. Delivering talk on career opportunities

Counselling Class

Mr. Anil K. Sam, Counsellor delivered a talk on the topic 'COURAGE' for the First Semester B.Sc Degree students on 16.10.2018, before the commencement of University Exams. It was proven to be beneficial for them in facing the exam.



Mr. Anil K. Sam delivering the talk

IV. FDP Programmes attended by the teaching staff

SI.		Duration Numbe		Number
No.	Title of the programme	From	То	of days
1.	Refresher Course	24/05/2018	13/06/2018	21
2.	Refresher Course	07/06/2018	27/06/2018	21
3.	Orientation Programme	20/06/2018	17/07/2018	28
4.	Orientation Programme	20/06/2018	17/07/2018	28
5.	Refresher Course	26/06/2018	16/07/2018	21
6.	Refresher Course	23/07/2018	13/08/2018	21
7.	Refresher Course	27/07/2018	16/08/2018	21
8.	Orientation Programme	04/09/2018	01/10/2018	28
9.	Refresher Course	06/09/2018	26/09/2018	21
10.	FDP on Time Series Analysis using Artificial Neural Networks 'TSANN- 18'	10/12/2018	15/12/2018	6
11.	Orientation Programme	27/02/2019	26/03/2019	28
12.	Refresher Course of NCC	01/03/2019	30/03/2019	30
13.	Online Refresher Course in Chemistry for Higher Education Faculty	13/11/2018	30/03/2019	138

V. Observation of Important Days

The various clubs in our college take initiation in observing important days with colourful activities.

World Wetland Day

Bhoomitrasena club conducted World Wetland Day activities on 31st January,4th February,6-8 th February 2019 with the support of Kerala State Council for Science Technology and Environment.Club conducted invited lecture on 'Conservation of Wetlands by Dr.K S Arunkumar,Assistant Professor in Geology,MES Ponnani College, Malappuram.

World Meteorological Day

Bhoomitrasena club conducted World Meteorological Day on 23rd March 2019 to give an awareness to the national meteorological and hydrological services. They arranged a documentary on 'Climate change in Idukki' on the day.

World Yoga Day

The N.C.C Unit of our college celebrated the yoga day on 21st June by arranging a special Yoga training in the college seminar hall.



International Yoga Day Celebration

National Women's Day

The Women's Study Unit of the college conducted a blood donation and a medical camp in collaboration with National Service Scheme(NSS) on National Women's Day on 8th March 2019. Dr. Sony John, General Physician, Kottarakara Taluk Hospital, was invited as the consultant for the blood donation and medical camp. She gave a small talk on the importance of blood donation in saving lives and the importance of safe and hygienic donation.





Teachers Day

Teachers Day celebrations were held at the campus on Sept 5, 2018. The event aimed to promote and inculcate human values by recognizing the contribution that teachers make in the lives of students. The welcome speech was given by Ms.Fergy John. The presidential address was given by the Principal Dr. Suman Alexander. The chief guests of the day were former teachers of the college Prof. A.J. Kunjukunjamma (Dept of Maths), Prof. Nirmala Mathew (Department of Oriental Languages), Prof. Molly(Department of Oriental Languages), Prof. Suscela devi(Department of Chemistry) and Prof. Achamma John(Department of Zoology). The five teachers shared their experiences as teachers and answered questions from both teachers and students. Five teachers were honoured by faculty from their respective departments and shawls were presented to them. A candle lighting ceremony was held where the esteemed guests passed candles to the gathered teachers and students, symbolizing the passing of blessings from the older generation to the younger generation.





Infrastructure Development

- The college received the Rashtriya Uchchatara Shikshya Abhiyan (RUSA) Grant of Rs. 2 crores for new construction, renovation and purchase.
- The college received a grant of Rs. 70 lakhs from the Ministry of Science and Technology, Government of India under the FIST Programme to strengthen the teaching facilities and research facilities in the college.

- Bio technology lab for the Department of Zoology under FIST Programme.
- Centre for Atmospheric Studies for the Department of Physics under FIST Programme.
- E gate register at the college library with the assistance of management.
- Construction of retention wall and installation of vending machine in toilet complex for girls, utilizing PTA Fund.
- Setting up of Kathakali museum under the guidance of Dept.of Oriental Languages.
- Visitors Parking area is renovated by paving interlock tiles. The financial assistance is given by the management.

VI. Cultural Activities

1. Christmas Celebration

Christmas was celebrated in the campus on 19th and 20th December 2018. A Christmas handicrafts and food fair was held on 19th December. The fest was inaugurated by Dr. Suman Alexander. Proceeds of the sale were handed over to WSU - RS. 6130. On 20th December, a display of Christmas trees and cribs were arranged on the lawn.





2. MELAM 2K19

The annual Arts Fest 2018-2019 named Melam 2019, was held from 12 th to 15th of February 2019 .The Art Fest was inaugurated by the film actor Mr.Arun Kumar and Saphila Bai(Sub Inspector of Police) .The Fest was a wonderful celebration of the artistic talents of the students. The Department of Physics emerged as the over-all champions in the Fest. Bhagya , III Year B.A Communicative English emerged as the Kalathilakom and K S Parthasarathy I Year BSc Physics won the Kalaprathibha title.

3. POLSA- 2019

POLSA 2019, the Academic Fest organized by the Department of Political Science on 8 th and 9 th of March 2019 was an initiative of the student-teacher fraternity of the Department. Inter-collegiate and Inter-departmental competitions were held on Paper Presentation, Debate and Essay writing to facilitate academic talents of students.



Principal Dr. Suman Alexander and Prof Manu MR releasing the logo of POLSA



Sri Nowfal N, popular orator inaugurates the POLSA 2019 along with the Principal, Dr.Suman Alexander

3. <u>INCENDIO 2019</u>

The Department of English condcted an inter-departmental literary and cultural fest, INCENDIO on 14th and 15 th of February 2019. The fest proved to be a good platform for the students community to discover, nourish and recognize their artistic potential.



5.Annual Sports Meet 2018-2019

The 55th Annual Sports Meet of the college commenced on 19th March 2019. The meet was inaugurated by Mr.Jagadeesh V A,Indian First Class Cricket Player,Former Captain of Kerala State Renji Trophy Cricket Team and Former Captain Of St.Gregorios College Cricket Team . Annual Sports Meet kicked off with the march past of students. All the eight departments of the college actively participated, in which the Department of Chemistry won the award for the best march past team.Department of English became the Overall Champion of the athletic meet.. Ajmal Sha J of II year BA Politcal Science emerged as the Men's Individual Champion and Bhagya Ajith of II year BA Communicative English emerged as the Women's Individual Champion.



Inauguration of Annual Athletic Meet by Mr. Jagadeesh V A

VII. Extension Activities

1. A helping hand to the deprived

On the occasion of Onam, NSS team distributed a kit of grocery items to the needy people in the adopted colonies. 25 packets worth of Rs. 1000 were distributed to people in adopted colony on 05/09/2019. The NCC cadets of the college visited providence home where they spend time with the differently abled inmates. NSS unit of St. Gregorios College Kottarakara donated umbrellas to destitute children in association with Govt. Taluk Hospital Kottarakara on 21 May 2019.

2. Pre Poll Survey in the wake of 2019 Lok Sabha election

In association with the Survey Research Centre, University of Kerala, the students of the Plitical Science Department has conducted Pre Poll Survey in the parliamentary constituencies of Kollam and Mavelikkara in the wake of 2019 Lok Sabha election.

3. Cleaning Drive at Meenpidippara

As a part of Swachatha Pakhwada, the NCC cadets of the college undertook a cleaning drive at Meenpidipara, a centre of tourist attraction nearby the college. The NCC team conducts campus cleaning programmes often with an idea of Green Campus, saying *no to plastic*.

4. Communicative English Language Training in High School (CELTS)

In 2018, the Department of English marked the beginning of community extension activity, CELTS which aims to include Listening, Speaking, Reading and Writing skills in English in High School students.

VIII. Alumni Activities

GreZali 2018

Department of Zoology organized the first Alumni Meet on 28th July 2018 in the Golden Jubilee Seminar Hall. The event reconnected the alumni to share their memories and achievements. The meeting was presided over by the Principal, Dr. Suman Alexander. The programme was inaugurated by alumni members and senior retired teachers. Seventy two alumni participated in the event.

A one day workshop on 'Career after Zoology' sponsored by Zoology Department Alumni-GreZali on 30th November 2018 for the graduate and post graduate students in Zoology. The programme was inaugurated by Dr.G.M Nair, Advisor, Kerala Biotechnology Commision, Kerala. Dr. Pallatty Allesh Sinu, Assistant Professor, Dept. of Animal Science, Central university of Kerala aso carried a session

Alumni Meet of PG Department of Commerce

The alumni meet of 2009-12 Bcom batch was held on at the College Seminar Hall. During the event the alumni shared their experiences after they stepped out from the institution. The meeting was presided over by the Principal, Dr. Suman Alexander, also the former Head of the Department. The teachers

Conclusion

The Year 2019-20 was a vital year for St. Gregorios College, Kottarakara specially for bearing fruitful events both in curricular and co-curricular aspects. We express our heartfelt gratitude to all our students, staff and well wishers of our college whose constant support and guidance has helped us to maintain the quality in higher education. We also take this opportunity to commit ourselves to do our best in the future.