



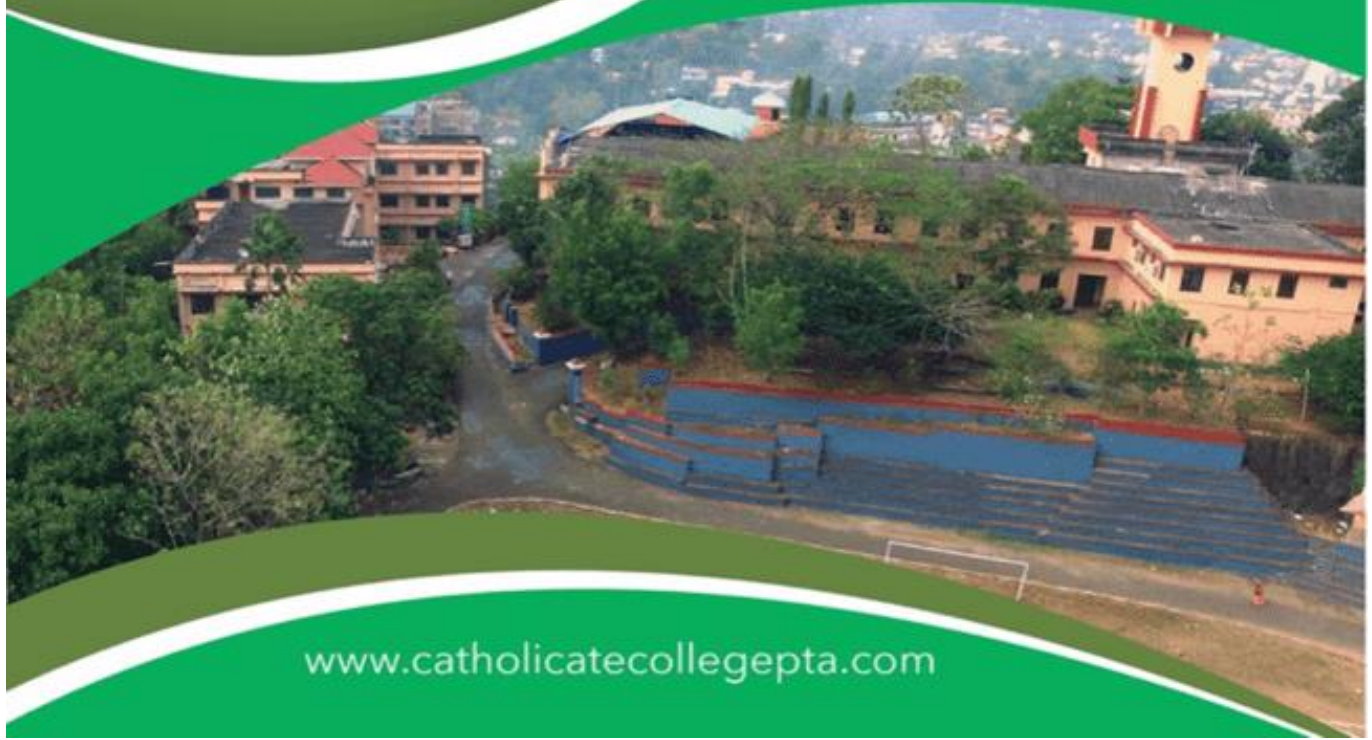
CATHOLICATE COLLEGE PATHANAMTHITTA

NAAC Re-Accredited A grade with CGPA 3.60



ANNUAL REPORT

2017-18



www.catholicatecollegepta.com

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1. INTRODUCTION

Catholicate College owes its existence to the innate vision of the greatly lamented H.H Baselios Geevarghese II, the Catholicos of the Malankara Orthodox Church and H.G. Puthencavil Geevarghese Mar Philoxenos, the then Metropolitan of Thumpamon Diocese. The college had the prayerful guidance of H.G.Daniel Mar Philoxenos, the first Principal of the college, and who later became the Metropolitan of Thumpamon Diocese.

Catholicate college was formally inaugurated by the Honorable Raja Pramukh of Travancore - Cochin, H.E. (late) Sri. Chithira Thirunal Raja Raja Varma on the 6th of August, 1952. The foundation of this institution was laid by the great visionary H.H Baselios Geevarghese II, the Catholicos of the Malankara Orthodox Church. The college upholds the motto. "The Fear of the Lord is the beginning of wisdom" with the vision 'To create an educated enlightened society for a brave new world' and the mission "To nurture academic excellence for a better society and perseverance for better growth". The institution. is affiliated to Mahatma Gandhi University, Kottayam. The college secured Christian minority institution status in 2012 from the Government of India. The college has been instrumental in instilling enthusiasm, erudition and excellence for the past 64 years. The institution which belongs to the hilly region of Kerala caters to the educational needs of a vast area of Pathanamthitta.

2. HIGHLIGHTS OF THE YEAR

Sl No.	Title of the Activities	Organising unit/ agency/ collaborating agency	Date
1	Paristhithi Dinaacharanam	Department of Malayalam	5/6/2017
2	World Environment Day	NSS Unit, Catholicate College, Pathanamthitta	05 / 06/2017
3	Orientation Class For First Year	Department of History	06/06/2017
4	Distribution Of Vegetable Seeds	NSS Unit, Catholicate College, Pathanamthitta	06/06/2017
5	World Environmental Day	Department of Economics	09/06/2017
6	World Environment Day Observance	Department of Zoology	16/06/2017
7	Vaayanaavaaracharanam 19/6/2017- P.N.Panicker Anusmaranam Vayanadina Prabhashanam Prasanga Mathsaram Essay writing Kavyaalapana Mathsaram	Department of Malayalam	19/6/2017 to23/06/2017 20/6/2017 21/06/2017 22/06/2017 23/06/2017
8	International Yoga Day Celebration	NCC Unit, Catholicate College, Pathanamthitta	21/06/2017

9	Yoga Day	NSS Unit, Catholicate College, Pathanamthitta	21/06/2017
10	Rain Water Harvesting	NSS Unit, Catholicate College, Pathanamthitta	22/06/2017
11	Awareness Seminar	NSS Unit, Catholicate College, Pathanamthitta	27/06/2017
12	Food And Nutrition Exhibition	NSS Unit, Catholicate College, Pathanamthitta	28/06/2017 - 29/06/2017
13	Dry Day	NSS Unit, Catholicate College, Pathanamthitta	29/06/2017
14	National Statistics Day	Department of Mathematics	30/06/2017
15	Personality Development Programme	Department of Chemistry	03/07/2017
16	Ingressio Litera	Department of English	07/07/2017
17	K.V.Thampi Smaraka Prabhashanam	Department of Malayalam	07/7/2017
18	GST Outreach program	Department of Commerce	21/07/2017
19	Pi Approximation Day	Department of Mathematics	21/07/2017
20	Anti - Drug Awareness Seminar	NSS Unit, Catholicate College, Pathanamthitta	28/07/2017
21	Personal Training and Counselling	Department of Commerce	1,3,8,15 of August 2017
22	Hiroshima Observance Day	Department of Chemistry	04/08/2017

23	Distribution Of Vegetable Seeds	NSS Unit, Catholicate College, Pathanamthitta	07/08/2017
24	Remembrance Of Nagasaki	NSS Unit, Catholicate College, Pathanamthitta	09/08/2017
25	Three Day Camp	NSS Unit, Catholicate College, Pathanamthitta	11 to 13th of August 2017
26	Independence Day Celebration	NSS Unit, Catholicate College, Pathanamthitta	15/08/2017
27	Language Development Programme	Department of Hindi	23/08/2017
28	K.Kumaran Nair Anusmaranam	Department of Malayalam	31/08/2017
29	Jaivam Survey Camp"	NSS Unit, Catholicate College, Pathanamthitta	1 to 7 of September 2017
30	Ozone Day Observance	KSCSTE and Department of Botany	29/09/2017
31	World Ozone Day Celebration	Department of Zoology	29/09/2017
32	Remembrance Of October 2nd	NSS Unit, Catholicate College, Pathanamthitta	02/10/2017
33	One-day Seminar on “Inorganic Solid State Materials: From Design to Applications”	Department of Chemistry	03/10/2017
34	Muloor Smaraka Sandarshanam	Department of Malayalam	6/10/2017
35	The Cleanliness Week	NSS Unit, Catholicate College, Pathanamthitta	23/10/2017

36	Prof: N G Kunjachan Memorial Lecture Series On “Quantum Mechanics”	Department of Physics	27/10/2017
37	Political Unity Day	NSS Unit, Catholicate College, Pathanamthitta	31/10/2017
38	Keralappiravi Aghoshangal Malayala Samajam Inauguration Kakkarissi Natakam, Kerala Gana Malsaram Chalathchithra Mela, Chalachchithra Seminar, Kathakali,kooth Charithra Puravasthu Pradarshanam, Poorvva Vidhyarthi Sammelanam NBS Pusthakolsavam	Department of Malayalam	1/11/2017 to 11/11/2017 1/11/2017 3/11/2017 6/11/2017 11/11/2017 11/11/2017 11/11/2017 9/11/2017 to 11/11/2017
39	All Kerala Mathematics Talent Search 2017	Department of Mathematics	08/11/2017
40	One-Day Workshop On Programming Language “Python	Department of Physics	09/11/2017
41	Inauguration of Shashtra Sahithya Parishath	NSS Unit, Catholicate College, Pathanamthitta	14/11/2017
42	Children’s Day Celebration	NSS Unit, Catholicate College, Pathanamthitta	14/11/2017
43	Kudilikuzhi Bark Cleaning	NSS Unit, Catholicate College, Pathanamthitta	15/11/2017

44	Flash Mob	NSS Unit, Catholicate College, Pathanamthitta	15/11/2017
45	Gardening	NSS Unit, Catholicate College, Pathanamthitta	17/11/2017
46	Gardening	NSS Unit, Catholicate College, Pathanamthitta	20/11/2017
47	Prof.Fr.P.T.John Smaraka Sahithyaprasnothari	Department of Malayalam	22/11/2017
48	Flash Mob	NSS Unit, Catholicate College, Pathanamthitta	06/12/2017
49	A talk on GST	Department of Economics	12/12/2017
50	Distribution Of Food	NSS Unit, Catholicate College, Pathanamthitta	13/12/17
51	Conference on Corporate Social Responsibility	Department of Commerce	15/12/2017 & 16/12/2017
52	Exhibition -Distribution Food	NSS Unit, Catholicate College, Pathanamthitta	19/12/2017
53	Chalathchitra Pradarshanam	Department of Malayalam	8/01/2018
54	Arte Y Musica	Department of English	11/01/2018
55	Youth Convention	NSS Unit, Catholicate College, Pathanamthitta	19/01/2018
56	Kannivu– An Awareness Programme on Animal Protection	Department of Zoology	24/01/2018

57	Republic Day	NSS Unit, Catholicate College, Pathanamthitta	26/01/2018
58	Chemspark	Department of Chemistry	27/01/2018
59	Cancer Awareness Seminar	NSS Unit, Catholicate College	30/01/2018
60	One-Day Competitive Exam Training	Department of Commerce	07/02/2018
61	Murali Manohar Lecture 2018	Department of English	14/02/2018
62	Bird Monitoring in association with WWF	Department of Zoology	14/02/2018
63	Loka Mathrubhashaa Dinaaghosham.	Department of Malayalam	22/02/2018
64	Budget Analysis	Department of Economics	26/02/2018
65	National Science Day Celebrations	Department of Physics	26 /02/ 2018
66	Seminar on “Science and Technology for Sustainable Future”	Department of Physics	28/02/2018
67	Seminar on Gender Diversity	Department of Commerce	09/03/2018
68	Kudos 2018	Department of English	13/03/2018
69	International Conference on Advanced Nanostructured Material (ICAN2018)	Department of Physics	12-14/3/2018
70	Lahari Viruddha Bodhavalkarana Seminar	Department of Malayalam	26/03/2018
71	Library Making for Autism Children At Home	NSS Unit, Catholicate College, Pathanamthitta	04/04/2018

72	Biodiversity Board TSG	KSBB and Department of Botany	
73	Socio-Economic survey	Department of Economics	
74	Dengue Fever Awareness Programme	NCC Unit, Catholicate College, Pathanamthitta & Marthoma HSS, Pathanamthitta	
75	Nature Awareness Programme	NCC Unit, Catholicate College, Pathanamthitta & Kerala Forest & Wild Life Department	
76	Cleaning Awareness Programme as part of NCC Day Celebration	NCC Unit, Catholicate College, Pathanamthitta	
77	Participation in Republic Day Parade and the Prime Minister's Rally at New Delhi	NCC Unit, Catholicate College, Pathanamthitta	
78	Nature Awareness Programme	NCC Unit, Catholicate College, Pathanamthitta & Kerala Forest & Wild Life Department	
79	Charity Funding Scheme for Cancer patients	St.Basil Association,Catholicate College, Pathanamthitta	
80	Financial Assistance Scheme for Financially backward students.	St.Basil Association,Catholicate College, Pathanamthitta	
81	Counselling Support Scheme	St.Basil Association,Catholicate College, Pathanamthitta	
82	Old Age Home Visit	NSS Unit, Catholicate College, Pathanamthitta	

Post Graduate and Research Department of Botany Catholicate College Pathanamthitta

Environment Day Celebration on 6th June 2017



INVITED TALK, TREE SAPLING DISTRIBUTION & PRIZE DISTRIBUTION

07/06/2017 Venue: Mar Clemis Hall



Prof: N. G. Kunjachan Memorial Lecture Series on “Quantum Mechanics”

Quantum mechanics, the science of the microscopic world, was the greatest development in science witnessed by the last century. This fascinating field has always puzzled the common man thanks to its novel concepts which contradicts with the ‘common sense’ of the layman. Even the students of Physics many a times find quantum mechanics a difficult subject. This have prompted the Post graduate and Research Department of Physics in collaboration with International Society for Optics and Photonics

(SPIE) Bellingham, USA, to organize a lecture series on Quantum mechanics – ‘Quantum Realm’. Inauguration of the same and the first lecture was conducted on 27.10.2017. The lecture series was inaugurated by the resource person, Dr. Money V John, Visiting Professor, SPAP, MG University. Topic for the first lecture was ‘Fundamentals of Quantum Mechanics’.



National Statistics Day Celebration

The Department of Mathematics and Statistics collaboratively celebrated the National Statistic Day on 30th June 2017. National Statistics Day holds great significance. It inspires the youth minds to learn statistics and to employ the same in different matters on daily basis. The celebration is also a tribute to the legendary statistician Prof. Prasanta Chandra Mahalanobis in the fields of economic planning and statistical development in the post independent era and his birthday is celebrated as National Statistics Day.



PI Approximation Day Celebration

The Department of Mathematics celebrated PI Approximation Day on 21st July, 2017. Pi Approximation Day honours the concept of pi, which is denoted by the Greek letter pi and approximates to 3.14, in the most mathematically-pleasing way. It's a great day to appreciate the math concept used so regularly in many calculations. Mr. Christy Varghese, Mathematics Educator, engaged an interesting session to crack general aptitude questions in competitive exams. Students of the department also organized an exhibition for school students.



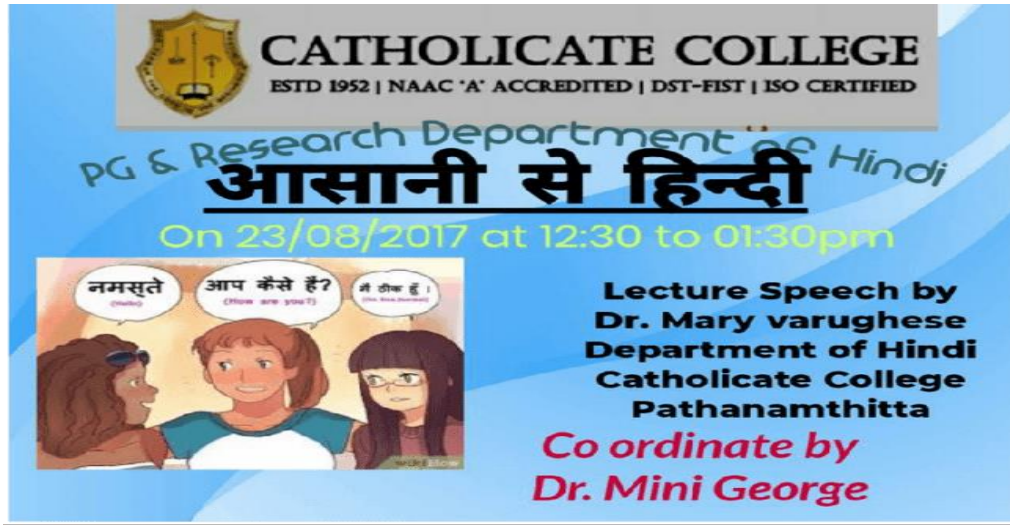
Ingressio Litera

The department conducted Ingressio Litera, an induction programme for U.G. students on Friday, 7th July, 2017, at 11.30 am in the NUHRO Language Lab. Dr. Saju Mathew, former faculty and Head of the Department of English delivered the keynote address and formally inaugurated the activities of the English Association for the academic year 2017-18. His talk on appreciating literature provided the students an excellent orientation to the world of literature and opened up fresh perspectives to approach literary texts. Miss Riya Mary Peter who secured the 6th Rank in B.A English 2017, M.G University was honoured in the programme.



Hindi Language Skill Development Programme

The department of Hindi organized a Language Skill Development Programme: “Aasani Se Hindi” to create an awareness about learning the LSRW skills on 23/08/2017. The language skills of listening, speaking, reading, and writing are all interconnected. To become a well-rounded communicator, proficiency in these skills are necessary. Dr. Mary Varughese was the resource person of the programme.



All Kerala Mathematics Talent Search Competition 2018

The Post Graduate and Research Department of Mathematics conducts All Kerala Mathematics Talent Search Competition every year for higher secondary school students to enhance their mathematical abilities. This year, it was conducted on 8th November 2017 at Mar Clemis Hall. The competition comprises of two phases - the preliminary written phase and the final oral phase. Cash prizes were awarded to first 3 positions.



Murali Manohar Lecture 2018

The Department of English conducts Murali Manohar Lecture every year in the fond remembrance of Sri. Murali Manohar who rendered selfless service as the faculty of the department for five glorious years till his untimely demise in 1987. This year, it was conducted on 14th February, 2018 in the Nuhro Language Lab. The lecture was inaugurated by Mr. K. M. Venugopal, the eminent literary critic and Chief Sub-Editor of *Bhashaposhini* and he rendered an insightful talk on “Literary Criticism: Interpretation and Retelling.”



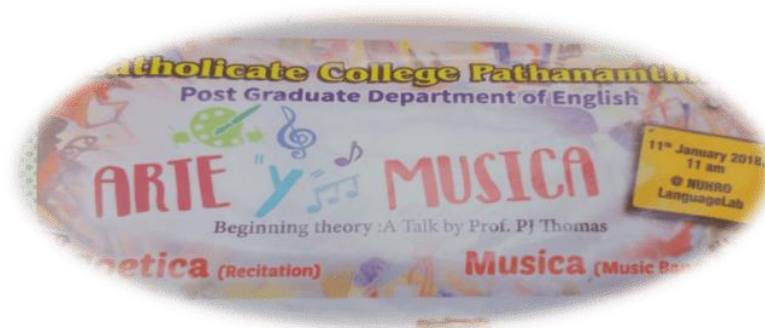
Inauguration of C-LiSCC

A formal inauguration of C-LiSCC (Catholicate Life Science Coaching Centre) was made on January 12, 2018. Inaugural address was given by Mr. K.S. Rajendrakumar IAS, Rtd. Additional Chief Secretary, West Bengal. Certificate course on Mushroom cultivation was started on 2018.



Arte Y' Musica

Post Graduate Department of English organised a unique programme, “Arte Y' Musica”, on 11th January, 2018 at 11 am in the Nuhro Language Lab. It was a unique exploration into the world of literary theory and a celebration of poetry and fusion music. Prof. P.J. Thomas, faculty of the Department of English, S.B. College, Changanacherry delivered the keynote address on the topic “Beginning Theory”. The day also commemorated Nanditha Das, renowned Malayalam poetess who left a rich legacy of heart-rending poems before her untimely demise on 17th January. The recitation of Nanditha's poems and poems by our budding student poets marked a wonderful tribute to the eternal memory of the poet. Musica, a soulful and entertaining musical fusion was also presented by our young musicians.





Budget Analysis 2018

Department of Economics organized a Budget analysis in the wake of Union Budget 2017-18 on 26 February 2018. The keynote address was given by Dr. Shajju M.J., Associate Professor & Head, Department of Economics, Baselius College, Kottayam.



Kudos 2K18

The Department of English has always been instrumental in the holistic development of the students, nurturing intellectual growth, stimulating creativity and enriching critical acumen. The department conducted Kudos 2k18 on Tuesday 13th March, 2018 to honour our outstanding student achievers in academics, sports, literary and cultural realms. Dr. R. Bhadran Pillai , writer, acclaimed critic and former faculty, Department of Malayalam delivered a talk on “Critical Approaches to Contemporary Literature” and presented the awards to the meritorious students.



3. STUDENT ENROLLMENT

During the academic year 2017-18, a total of 2069 students are enrolled in the college. A total of 1665 students are enrolled for 13 UG programmes offered by the institution; 600 in the first year, 566 in the second year and 499 in the final year. There are 14 PG courses offered by the college and almost 384 students are enrolled during the year for PG courses; 196 students in the first year and 188 students in the second year. 20 Research Scholars also pursue their research and study in various Research departments of the institution.

4. STUDENT DIVERSITY

Programme name	Number of seats sanctioned	Number of students admitted	Number of seats earmarked for reserved category as per GOI or State Government rule						Number of students admitted from the reserved category					
			SC	ST	OB C	Divy angja n	Ge n	Oth ers	SC	ST	O B C	Div yan gja n	Ge n	Oth ers **
BA English	60	54	9	3	0	0	42	6	9	0	2	1	38	4
BA Malayalam	40	39	6	2	0	0	28	4	7	1	0	1	26	4
BA Hindi	30	26	5	1	0	0	21	3	4	0	1	0	18	3
BA History	50	47	7	3	0	0	35	5	7	2	0	0	33	5
BA Economics	60	60	9	3	0	0	42	6	12	0	0	1	42	5
BSc Mathematics	69	64	10	4	0	0	48	7	10	0	0	0	49	5

BSc Physics	58	50	9	3	0	0	40	6	8	0	1	0	39	2
BSc Chemistry	58	55	9	3	0	0	40	6	10	0	0	0	42	3
BSc Botany	53	49	8	3	0	0	37	5	6	3	2	0	33	5
BSc Zoology	43	38	6	2	0	0	31	4	4	1	3	0	26	4
BCom (Aided)	50	50	8	2	0	0	35	5	8	1	0	1	35	5
BCom (SF)	40	39	2	0	5	0	33	0	2	0	3	0	34	0
BCA (SF)	30	29	1	0	4	0	25	0	0	0	2	0	27	0
MA English	15	14	2	1	0	0	10	2	2	0	1	0	10	1
MA Malayalam	20	14	3	1	0	0	14	2	0	0	2	0	11	1
MA Hindi	10	7	2	0	0	0	7	1	1	0	0	0	6	0
MA History	13	11	2	1	0	0	9	1	1	0	0	0	9	1
MSc Mathematics	19	19	3	1	0	0	13	2	4	0	4	0	9	2
MSc Physics (Electronics)	15	15	2	1	0	0	10	2	0	0	2	0	11	2
MSc Physics (Material Science)	13	13	2	1	0	0	9	1	1	0	2	0	9	1
MSc Analytical Chemistry	13	12	2	1	0	0	9	1	2	0	3	0	6	1
MSc Polymer Chemistry	13	13	2	1	0	0	9	1	1	0	3	0	8	1
MSc Botany	13	13	2	1	0	0	9	1	2	0	3	0	7	1
MSc Zoology	13	13	2	1	0	0	9	1	3	0	1	0	8	1

MCom (Aided)	19	19	3	1	0	0	13	2	3	0	0	0	14	2
MCom (SF)	30	27	1	1	3	0	25	0	0	0	2	0	25	0
MTTM (SF)	20	6	1	0	2	0	17	0	0	0	1	0	5	0
TOTAL	867	796	118	4 1	14 14	0 0	620	74	7 10	8 8	38 38	4 4	58 0	59 59

5. GRADUATE PROGRAMME OUTCOMES

UNDER GRADUATE PROGRAMME OUTCOMES

Students of Undergraduate Programmes at the time of graduation will gain the ability:

PO1. Subject Competence: To master essential skills to understand, explain, analyse, apply and demonstrate concepts related to each discipline and integrate it with real life.

PO2. Creative and Critical Thinking: To develop creativity as well as critical and rational problem solving skills to understand, respond and engage proactively with subject-related as well as social issues.

PO3. Effective Communication: To develop oral, written and interpersonal communication skills which would enable the learner to prepare for a career and function effectively in it.

PO4. Scientific Temper, Research and Innovation: To gain a scientific attitude to explore, research and innovate so as to create new knowledge; facilitate exciting discoveries that would solve existing problems and open new ways of living.

PO5. Social Sensitivity and Commitment: To internalise and practice values/attitudes to participate in civic life with compassion and empathy as emotionally mature and socially responsible citizens.

PO6. Sustainable Development and Green Living: To protect the environment, conserve natural resources and promote green living through the use of sustainable technologies.

PO7. Digital Literacy and Technological Efficiency: To empower the learner to navigate the tech-savvy world with confidence and connect efficiently with latest developments across the globe.

PO8. Passion for Life-long Learning: To engage in lifelong learning to update knowledge, adapt and contribute to social change with a futuristic vision.

POST GRADUATE PROGRAMME OUTCOMES

Students of Postgraduate Programmes at the time of graduation will gain the ability:

PO1 Academic Expertise and Employability: To attain mastery of the subjects, enhance employability and facilitate knowledge application in different practical situations.

PO2 Scientific Temper, Critical Thinking and Logical Reasoning: To develop scientific temper and capacity for independent, conceptual and creative thinking; problem establishment, collection of evidence, synthesis and dispassionate analysis.

PO3 Research and Innovation: To strengthen research aptitude leading to creation of new knowledge and innovative solutions to various emerging issues.

PO4 Motivation for Life-long learning: To engage dynamically in continuous learning, to modernize knowledge, adopt, adapt and contribute to social change with a futuristic vision.

PO5 Communication and Team work: To develop effective communication skill and ability to work in teams by strengthening group dynamics.

PO6 Moral and ethical awareness: To understand the role and applicability of knowledge acquired in the context of society, environment and sustainable development sticking on to ethics and values.

PO7 Leadership readiness: To exhibit leadership in multidisciplinary environments by applying the knowledge and concepts acquired through the learning process to one's own work, as a member and leader in a team.

PO8 Social Responsibility: To incorporate and practice values to better civic life with humanity and empathy and develop students who are emotionally mature and socially responsible.

PO9 Digital Literacy and Technological Efficiency: To empower the learner to navigate the tech-savvy world with conviction and synchronize with progressions in the technical world.

UNIVERSITY EXAMINATION RESULTS

Sl. No.	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final Semester /year examination	Pass Percentage
1	UG	481	397	82.5
2	PG	184	169	91
3	TOTAL	665	566	85

6. FACULTY ACHIEVEMENTS**RESEARCH PROJECTS**

Sl No .	Name of the Research Project/ Endowment	Name of the Principal Investigator/ Co-investigator	Department of the Investigator	Year of Award	Duration	Amount Sanctioned	Name of the Funding Agency	Type (Govt / non-govt)
1.	Major Research Project	Dr. Raneesh B	Physics	2016	3 years	4,602,950	SERB	Govt
2	Major Research Project	Dr. Thomas V.P.	Botany	2016	3 years	2,408,590	KSCST E	Govt
3	Major Research Project	Dr. Binoy T. Thomas	Botany	2016	3 Years	1,788,629	KSCST E	Govt
4	Student Research Project	Dr. Thomas V.P.	Botany	2016	1 Year	10,000	KSCST E	Govt
5	Student Research Project	Dr. Binoy T. Thomas	Botany	2016	1 Year	10,000	KSCST E	Govt
6	Student Research Project	Tinu Thomas	Botany	2016	1 Year	9,500	KSCST E	Govt

Books and Chapters in Edited Volumes/Books Published in National/International Journals

Sl. No	Name of Teacher	Title of the Book	Title of the Paper	Name of the Conference	ISBN No.
1	Jessy Alaxander	Keralathinte Sangeethaparamparyam	K P A C Natakangalude Samskarikaparisaram	National Seminar on Music	978-81-922638-2-3
2	Bincy P J	Indian Theories of Verbal Comprehensions and Modern linguistics	Malayala Vyakaranakrithikal	National Seminar on Sanskrit	978-81-922638-3-0
3	Jessy Alaxander	Indian Theories of Verbal Comprehensions and Modern linguistics	Samakalika Bhavukathwm Bhashaparamaya Parikalpana Enna Nilayil	National Seminar on Sanskrit	978-81-922638-3-0
4	Rekha R	Indian Theories of Verbal Comprehensions and Modern linguistics	Sphota Theory and its Relevance to Modern Linguistics	National Seminar on Sanskrit	978-81-922638-3-0
5	Soumya Jose	Daivathinte Vikrithikal - Novel Patanangal	Kolaniyananthara kalathe Sthreethuvam		978-81-92828954
6	Soumya Jose	Anubhavavum Aaghyanavum	Chemminile nudg sidhantham		978-93-5300-062-2

7	Bincy P J	Anubhavavum Aaghyavanum	Mathilukalillatha vumbol		978-93-5300- 062-2
8	Jessy Alexander	Dhrisya padavum Sahithya padavum	Eco- feminisathinte samskarika Parisaram VM Girijayude Kavithakali		978-93-5300- 167-4
9	Rosy P.Varghese	Dalit Sahithya- Suchan Evan Chintan	'Jal Tootatha Hua' Mein Dalit Vichar		978-93-85426- 15-5
10	Shirly Baby	Dalit Sahithya- Suchan Evan Chintan	Sathothari Kavita Mein Dalit Chethana- vyavastha Virodh Ke Pariprekshya Mein		978-93-85426- 15-5
11	Mary Varughese	Dalit Sahithya- Suchan Evan Chintan	Premchand Ke Upanyas 'Kayakalp' Mein Dalit Patru		978-93-85426- 15-5
12	Sanu Thomas	Dalit Sahithya- Suchan Evan Chintan	'Chappar' Aur 'Dharti Dhan Na Apna' Upanyasom Mein Dalit Jeevan Ka Chitran:Tulanatm ak Adhyayan		978-93-85426- 15-5

13	Shirly Baby		Yatharthvadi Vichardhara Ke Kahanikar Bheeshm Sahani	Proceedings of the Kanyakumari Accademy of Arts and Science	978-93-81658- 18-15
14	Jiji T. Joseph		Doud: Utharadhunik Samay Ka dardnaak Aakhyan	Proceedings of the Kanyakumari Accademy of Arts and Science	978-93-81658- 18-15
16	Sanu Thomas		Hindi Kahani Aur Astitvavaadi Vichardhara	Proceedings of the Kanyakumari Accademy of Arts and Science	978-93-81658- 18-15
17	Rosy P.Varghese		'Yama' Ek Adhyayan	Proceedings of the Kanyakumari Accademy of Arts and Science	978-93-81658- 18-15
18	Rosy P.Varghese	Dalit Aatmakatha: Chintan Evam Sangharsh	Dalit Atmakathaom mein Naari Pathru		978-93-86236- 33-3
19	Rosy P.Varghese	Sahithya Aur Samakalina Chintan	Sumanjee Ki Kavya Yatra		978-81-7965- 282-4
20	Sanu Thomas	Dalit Atmakadha evam Athmakadhakar	Murdahiya Mein Andhaviswas Ka Sarvekshan		978-93-86236- 34-0

21	Shirly Baby	Dalit Atmakadha evam Athmakadhakar	Dalitom Ki Katu Sachayi-Apne Apne Pinjare		978-93-86236- 34-0
22	Pratheep P. S		The Impact of Economic Depression in India: The Cochin Experienc	38th Session of South indian History Congress	2229-3671
23	Pratheep P. S	Research Methodology in Social Science- Editor	Archives: Its Significance in Historical Research		978-81-920775- 2-9
24	Lijo Sebastian	Research Methodology in Social Science	Oral History: Archival Fetishism v/s Representativene ss		978-81-920775- 2-9
25	Vivek Jacob Abraham	Research Methodology in Social Science	Qualitative Research in Social Science		978-81-920775- 2-9
26	Smitha Sara Padiyara	Research Methodology in Social Science	Semiotics, The Study of Symbols		978-81-920775- 2-9
27	Pratheep P. S	Refections on Swami Vivekananda: Perspectives on	Swami Vivekanandha- An international Citizen		978-81-924576- 1-1

		Religious and Moral Philosophy			
28	Smitha Sara Padiyara	Reflections on Swami Vivekananda: Perspectives on Religious and Moral Philosophy	Swami Vivekananda's Philosophy on Women Education		978-81-924576-1-1
29	Lijo Sebastian	On Presenting Histories	Temple Entry Movement in Aranmula		978-93-5282-124-2
30	Bejoy D. Abraham	Future of Globalization	Globalization and Structural Changes of the Indian Economy		978-12-3456-789-7
31	Anju Linda Varghese	Chapters on NanoScience	Biomedical Applications of Noble Metal Nanocluster		978-81-908006-2-
32	Mitty Thambi	Rhizome Essential Oil Composition of Zingiber Cernuum and Costus Speciosus			978-3-330-04468-5
33	Raneesh B	Plasma and Fusion Science: From			978-1-77188-453-2.

		Fundamental Research to Technological Applications,			
34	Raneesh B		Interface engineered ferrite @ferroelectric core-shell nanostructures: A facile approach to impart superior magneto-electric coupling	DAE Solid State Physics Symposium	1551-7616 (Online)
35	George Thomas		Urban Heat Island Mitigation using Nano Modified Surfaces.	International Conference on Advanced Nanostructures, March 2018	2348-8131
36	Raneesh B		Hybrid Multiferroic Fibers of Al ₃ Fe ₅ O ₁₂ Nanoparticles Loaded PVDF with Excellent Flexibility and Superior Magnetolectric Response via an Electrospinning	International Conference on Advanced Nanostructures, March 2019	2348-8132

			Technique with a Rotating Collector		
37	Achamma George		Optical and Morphological properties of SnO Nanocrystals	International Conference on Advanced Nanostructures, March 2018	2348-8131
38	George Thomas		Nanoparticles based Solar Reflective Coating to Mitigate Urban Heat Island Effect.	International Conference on Advanced Nanostructures, March 2018	2348-8131
39	Kiran Joseph	Physiology and Immunology, 3rd semester BSC Zoology Complementary - Volume 1.			978-93-86218-70-4
40	Kiran Joseph	Animal Diversity Chordata- 3rd semester BSc Zoology-Volume 1.			978-93-86218-71-1

41	V.P. Thomas	Horticultural Crops of High Nutritive Values			978-81-932226-38
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Research papers published in the Journals notified on UGC website

Sl No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number
1	The Ministry of Utmost Happiness- Arundhati Roy Rewriting Transgender Figure with High Transgender Congruence	Rijo John	English	Literary Findings: International Journal of Multidisciplinary Research	2018	2278-2311
2	Voices of Dissent: The Women Mystics Meera Bai and Rabia of Basra	Dr. Asha Philipose	English	Research Direction	2018	2321-5488
3	Impact on the Great Depression on the Land Tenurial System of Cochin and Travancore	Dr. Pratheep.P.S	History	International Journal of Research in Social Sciences	2018	2249-2496
4	Derailing National Consciousness-How Herbert Hope Risley Crafted the Ideology of Sabjugation Through 'Pseudo Science'	Dr. Pratheep. P.S	History	International Journal of Social Research	2018	2576-5531
5	Synthesis, fluorescent studies, antioxidative and α -amylase inhibitory activity evaluation of some lanthanide(III) complexes	Dr. Preethy Soosan Thomas	Chemistry	Journal of Serbian Chemical Society	2018	<u>0352-5139</u>
6	Theoretical Estimation of Nonlinear Optical Properties of Organic Framework Containing p-Nitroaniline Linked to Naphthalene/azanaphthale	Dr. Anju Linda Varghese	Chemistry	Chemical Science Transactions	2018	2278-3458

	ne Through Saturated Carbon Chain.					
7	Morphology of twelve species of the genera Euplotes (Class: Spirotrichea) from the Ayiramthengu mangrove ecosystem, southwest coast of India	Dr .R. Sunil Kumar a	Zoology	International Journal for Science and Advance Research in Technology,	2018	2395-1052
8	First report of peritrich ciliates of genera Pseudovorticella from the Ayiramthengu mangrove ecosystem, south west coast of India.	Dr .R. Sunil Kumar a	Zoology	International Journal for Research in Applied Science and Engineering Technology (IJRASET)	2018	2321-9653
9	New distributional record and taxonomic characterization of some petrich ciliates of genus Vorticella from a tropical mangrove ecosystem of south west coast of India.	Dr .R. Sunil Kumar a	Zoology	International Journal for Science and Advance Research in Technology,	2018	2395-1052
10	Endophytic diversity of hanging velamen roots in the epiphytic orchid <i>Acampepraemorsa</i> ."	Dr. Deepthi, A S.	Botany	Plant Ecology & Diversity	2018	17551668
11	Chemical Composition of Rhizome Essential Oils of <i>Amomum agastyamalayanum</i> and <i>Amomum newmanii</i> from South India	Dr.V. P. Thomas	Botany	Journal of Essential Oil Bearing Plants	2018	0976-5026
12	<i>Eriocaulon tuberiferum</i> (Eriocaulaceae) a new record for south India	Dr.V. P. Thomas	Botany	Nelumbo	2018	0976-5069
13	<i>Cinnamomum ovalifolium</i> (Lauraceae) – a new record for India with notes on its lectotypification	Dr.V. P. Thomas	Botany	Nelumbo	2018	0976-5069
14	Taxonomic history of <i>Meistera acuminata</i> (Thwaites) Škorničk. & M.F.Newman (Zingiberaceae) with notes	Dr.V. P. Thomas	Botany	Webbia	2018	2169-4060

	on typification, affinities and variations					
15	The great Economic Depression: An Event for Structural Reconstruction of The Theoretical Framework of Economics- A Historical Analysis	Dr. Pratheep P.S.	History	Journal of Global Values (International)	2017	0976-9947
16	Synthesis and Spectroscopic Characterization of Some Transition Metal Complexes of Schiff Base 3-(2-hydroxyphenylimino) methyl-4,5,-dimethyl-1-phenylpyrazol-3-in-2-one	Dr. Preethy Soosan Thomas	Chemistry	Oriental Journal of Chemistry	2017	0970 - 020X
17	Synthesis and Biological Evaluation of some 3d Metal Complexes with a Novel Heterocyclic Schiff Base	Dr. Preethy Soosan Thomas	Chemistry	Journal-Chinese Chemical Society Taipei	2017	2192-6549
18	Room temperature magnetoelectric coupling effect in CuFe ₂ O ₄ -BaTiO ₃ core-shell and nanocomposites	Dr. Raneesh B	Physics	Journal of Alloys and Compounds	2017	0925-8388
19	Isachnemanilaliana (Poaceae), a new species from Western Ghats, Kerala, India.	Dr. V. P. Thomas	Botany	Webbia: Journal of Plant taxonomy and Geography	2017	0083-7792
20	Arundinellamuthikulamen sis (Poaceae), a new species from the Western Ghats of Kerala, India.2017. 72 (1). 101–104	Dr. V. P. Thomas	Botany	Webbia: Journal of Plant taxonomy and Geography	2017	0083-7792
21	Conventional vegetative propagation and in vitro seed germination of endemic plant Colubrina travancorica Bedd	Dr.Nisha Joseph	Botany	International Journal of Scientific Research in Biological Sciences	2017	2347-7520
22	Pharmacognostic and phytochemical evaluation of Colubrina travancorica Bedd.	Dr.Nisha Joseph	Botany	Journal of Pharmacognosy and Phytochemistry	2017	2278-4136

7. NON-TEACHING STAFF

Sl.No	Name of Post	Sanctioned Strength	Existing Strength
1	Senior Superintendent		1
2	Head accountant		1
3	U D Clerk		4
4	L D Clerk		5
5	L D Typist		2
6	Office Attendant		5
7	Library Assistant		1
8	Herbarium Keeper		1
9	Laboratory Assistant		10
10	Gardner		1
11	Mechanic		1
Total			32

8. RESEARCH AND EXTENSION**Number of functional MoUs with Institutions, Other Universities, Industries etc.**

Sl. No.	Name of Collaborating Agency/Institution	Year of MoU	Purpose and Activities
1	Moonlight Aquariums & Department of Zoology Catholicate College, Pathanamthitta	2017	Certificate Course on Aquarium Setting & Management
2	SH College, Thevara, Indian Academy of Sciences, Bangalore, Indian National Science Academy, NewDelhi & Department of Botany, Catholicate College, Pathanamthitta	2018	Research Project Internship
3	Kerala State Rutronix & Department of Commerce Catholicate College, Pathanamthitta	2018	Educational Partnership

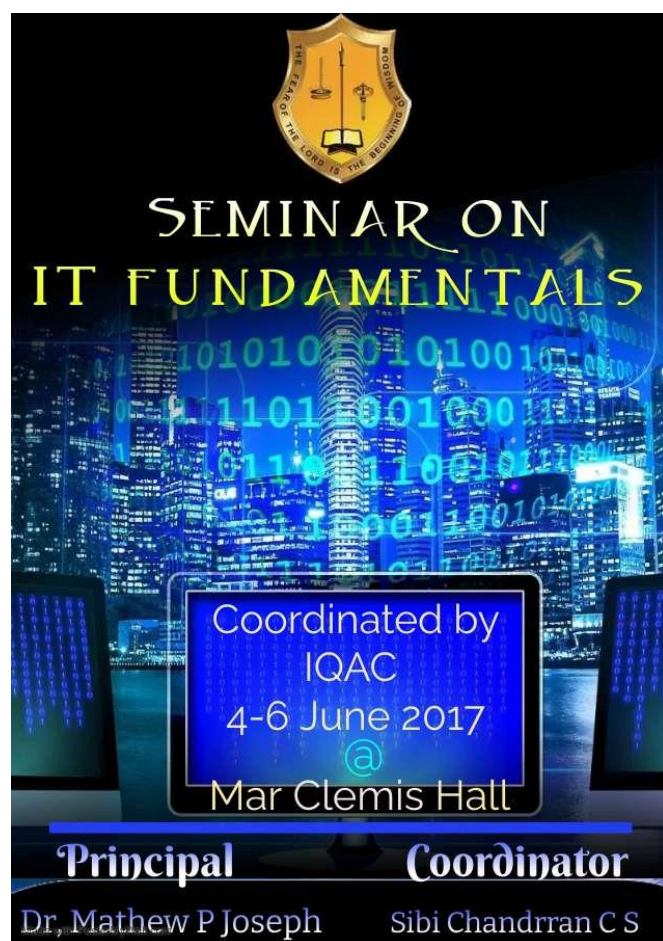
9. SEMINARS/ WORKSHOPS ORGANIZED

Date	Department	Seminars/ Workshops
04/06/201 – 06/06/2017	IQAC	Workshop on IT Fundamentals
21/07/17	Commerce	Seminar on goods and service tax (GST)
22/8/2017	Botany	One Day Seminar on Ozone and life
9/11/2017	Physics	One-Day Workshop On Programming Language “Python”
15/12/2017 - 16/12/2017	Commerce	National Seminar on Corporate Social Responsibility
26/03/2018- 28/03/2018	Commerce	National Workshop on Data Analysis in Business Research
28/09/2017	Zoology	One Day Seminar on Stratospheric Ozone Depletion
09/03/2018	Commerce	Seminar on Gender Diversity
12/03/2018 - 14/03/2018	Physics	International Conference On Advanced Nanostructures
19/01/2018-20/01/2018	Chemistry	Two-Day National Seminar on “New Frontiers in Theoretical Chemistry” (NFTC 2018)
03/10/2017	Chemistry	One-Day Seminar on “Inorganic Solid State Materials: From Design to Applications”
26/03/2018- 28/03/2018	Economics	National Workshop on Data Analysis in Business Research
02/03/2018	Mathematics	Regional Seminar on Recent Advances in Mathematics

07/03/2018	Mathematics	Workshop on C Programming
11/04/2018.	Mathematics	Regional Workshop on Research methodology

Workshop IT Fundamentals

A Workshop on IT Fundamentals was organized by IQAC for all the teaching and non-teaching staff from 4th to 6th June 2017. The programme was coordinated by Sibi Chandran C.S., Physics Department and the resource person was Ms. Preethi Thomas, BCA Department. Dr. Mathew P. Joseph, Principal of the college inaugurated the programme. The workshop covered topics like computerized library skills, e-mail, electronic spreadsheet, window based operating system and so on.



The poster features a central shield logo with a scale of justice and a book, surrounded by the text 'THE LORD IS THE BEHAVING OF WISDOM'. Below the logo, the title 'SEMINAR ON IT FUNDAMENTALS' is displayed in large, stylized letters. The background is a digital cityscape with binary code (0s and 1s) overlaid. A central text box contains the following information:

Coordinated by
IQAC
4-6 June 2017
@
Mar Clemis Hall

At the bottom, the roles and names of the organizers are listed:

Principal **Coordinator**
Dr. Mathew P Joseph Sibi Chandran C S

Seminar on Goods and Service Tax (GST)

Post Graduate Department of Commerce and Tourism organized a Seminar on Goods and Service Tax (GST) in association with Department of Commercial Taxes, Government of Kerala on 21- 07- 2017. Dr. Mathew P. Joseph, Principal of the college, inaugurated the seminar. The sessions were taken over by Nazarudeen A (Deputy Commissioner, State Taxes, Pathanamthitta) and Harikumar S (Inspecting Assistant Commissioner, Pathanamthitta). The exercise was to educate the students about the GST and to encourage them to familiarize their friends and families about the implications and benefits of the new taxation system.



One Day Seminar on Ozone and Life

Department of Botany organized One Day Seminar on Ozone and Life on 22nd September 2017 at Mar Clemis Hall. The seminar was inaugurated by Dr. S. Satheesh Bino IPS, District Police Chief, Pathanamthitta. The Principal of the college, Dr. Mathew p. Joseph, presided over the function.



One- Day Seminar on Inorganic Solid State Materials: From Design to Applications

Department of Chemistry organized a One- Day Seminar on “Inorganic Solid State Materials: From Design to Applications” on 3rd October 2017 with an objective to provide strong foundation to Inorganic Solid State Chemistry and Crystallography to students.

One-Day Workshop On Programming Language “Python”

Post Graduate and Research Department of Physics in collaboration with International Society for Optics and Photonics (SPIE) Bellingham, USA, conducted a One-Day Workshop On Programming Language “Python” on 9th November 2017 at Mar Eusebius Hall. Resource person of this workshop was Dr. Kiran Mathew. The lecture session was followed by a practice session for the participants of the workshop. In the practice session, PYTHON language programmes were written to solve simple problems relevant to Physicists.



Conference on Corporate Social Responsibility and Service Sector

Post Graduate Department of Commerce and Tourism organized a Conference on Corporate Social Responsibility and Service Sector, on December 15 and 16. The conference was held to make the students and faculties aware of the corporate social responsibilities. The session was taken over by K

Kalyana Raman, Retired Professor University of Kerala. It was useful to give the students a global outlook.



International Conference on Advanced Nanostructured Material (ICAN2018)

Post Graduate and Research Department of Physics organized an International Conference on Advanced Nanostructured Material (ICAN2018) from 12th to 14th March. in association with International and Inter University Centre for Nano Science and Nanotechnology (IIUCNN), Mahatma Gandhi University, Kerala, INDIA and the International Society for Optics and Photonics, Washington, USA. The conference emphasized the recent advances in interdisciplinary research on processing, morphology, structure and properties of nanostructured materials and nanocomposites and their applications in various fields.





Seminar on Gender Diversity

The Research and Post Graduate Department of Commerce conducted a seminar on Gender Diversity on 9th March 2018, the class was taken over by Rekhamol O. The talk was an initiative to acknowledge the contribution of each gender in the department. It was really a fruitful class.



CATHOLICATE COLLEGE PATHANAMTHITTA
 NAAC Re-Accredited A Grade with CGPA of 3.6
**RESEARCH AND POST GRADUATE
 DEPARTMENT OF COMMERCE AND TOURISM**

**SEMINAR ON
 "GENDER DIVERSITY "**
Date : 9th March 2018

**RESOURCE PERSON:
 REKHA MOL O
 ASSISTANT PROFESSOR
 DEPARTMENT OF COMMERCE**

**DR. PN HARIKUMAR
 HEAD OF THE DEPT**

**DR. MATHEW P JOSEPH
 PRINCIPAL**

**DR. KURIAKOSE V KOCHERIL
 CO ORDINATOR**

Workshop on C Programming

Post Graduate and Research Department of Mathematics conducted a workshop on C Programming on 7th March, 2018. The function was inaugurated by K.B. Shibu Kumar, Assistant Professor, Government Engineering College, Kottayam.



Regional workshop on Research methodology

Post Graduate and Research Department of Mathematics conducted a Regional workshop on Research methodology on 11th April 2018.

CATHOLICATE COLLEGE
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 Visit us : www.catholicatecollege.com
 Email : catholicatecollege@rediffmail.com
 Affiliated to MG University, Kottayam
 NAAC: Recognized A grade with CGPA 3.60

REGIONAL WORKSHOP ON RESEARCH METHODOLOGY
11th April 2018

ORGANIZED BY
POST GRADUATE AND RESEARCH DEPARTMENT OF MATHEMATICS
Catholicate College, Pathanamthitta

Dear Sir / Madam,

We are extremely happy to inform you that the Post Graduate and Research Department of Mathematics, Catholicate College, Pathanamthitta is organizing a **Regional Workshop on "RESEARCH METHODOLOGY"** which is to be held on 11th April 2018 at 9:30 am in Mar Eusebius Hall. Your whole hearted co-operation is earnestly requested.

With regards,
Dr. Mathew P Joseph
Principal
 Pathanamthitta
 24-03-2018

Dr. Susha D
HOD (Convener)

Deepta Susanommen
Co-ordinator

About the Workshop

Research methodology is a way to systematically solve the research problem. It is a broad concept. It may be understood as a science of studying how research is done scientifically. The term methodology is a system of explicit rules and procedures in which research is based and against which claims of knowledge are evaluated. In it we study the various steps that are generally adopted by a researcher in studying his research problem along with the logic behind them. The methodology may include publication research, interviews, surveys and other research techniques, and could include both present and historical information. The significance of research lies in its quality and not in quantity. The need, therefore, is for those concerned with research to pay due attention to designing and adhering to the appropriate methodology throughout for improving the quality of research. The methodology may differ from problem to problem, yet the basic approach towards research remains the same. Resiman and Mory define research as a "systematized effort to gain new knowledge." Research methods constitute a part of Research Methodology. It is necessary for the researcher to know not only the research methods or techniques but also the methodology. So this workshop provides a good platform for studying research methodology.

ORGANIZING COMMITTEE

<p>Dr. Mathew P Joseph (Principal) Sri. Renny P Varghese Dr. Susha D (HOD) Dr. Beena Koshy Smt. Manju John</p>	<p>Smt. Deepta Susanommen Smt. Dhanyamol M. Sri. Rogin Alex George Smt. Jitty Elizabeth Mathew Sri. Abhijith Ajayakumar</p>
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10. INFRASTRUCTURE AND LEARNING RESOURCES

Catholicate College is dedicated to the educational and holistic development of its students. It offers both the physical and learning infrastructure necessary to support 13 U.G courses, 14 P.G courses, 8 Research Centers, 3 Academic Chairs and 2 Add- on courses.

The Academic Blocks are:

- The Science Block: Physics, Chemistry, Botany, Zoology
- Mar Dionysius Block: English, Mathematics, History
- St. Thomas Silver Jubilee Block: Malayalam, Hindi
- St. Mary's Block: Economics
- Administrative Block: Commerce, Physical Education
- H.G. Daniel Mar Philoxenos Diamond Jubilee Block: BCA

All classrooms, HOD rooms and staff rooms are well equipped, comfortable, and Wi-Fi enabled. The Golden Jubilee Library and the Departmental Libraries function as brain boosters. The 18 Science (separately set up UG, PG and Research) laboratories are safe and modern. There are different Seminar Halls and Computer Labs on the Campus. All Departments are technologically updated and connected to the Public Address System.

Other facilities available on campus are Seminar/Conference Halls with centralized AC, Mini Digital Theatre and Science Theatres, a multifunctional NUHRO Language Lab, Botanical Garden and Museum, Ginger House, Phycotechnology Lab, Animal House, Zoology Museum, and Sophia Counselling Centre. IGNOU Study Centre and Rutronix Centre are also available to students in the college campus.

Sports and Games:

The Physical Education Department of Catholicate College was able to make some significant advancement in the academic year and bagged several championships. Some of them are:

- Vineet R (I M. Com) represented India in The World Softball Championship held at Canada.

- Physical Education Department organised Senior District Softball Championship on 5th September 2017.
- College Netball (M) team participated in the M G University Intercollegiate Netball championship held at Assumption College on 13/09/2017.
- College Roll Ball (M&W) team participated in the M G University Intercollegiate Roll Ball Championship held at M G University on 15/09/2017. Roll ball (W) team secured third position and two of our players, Stephi Saji (II B.Sc Physics) and Unnimaya P U (II BA English) were selected to M G university Roll ball team.
- College Cross Country (M&W) team participated in the M G University Intercollegiate Cross Country Championship held at S D College, Kanjirapally on 25/09/2017. Women team secured fourth position.
- College Volleyball (M) team participated in the M G University South Zone Intercollegiate Volleyball Championship held at CMS College, Kottayam on 25/09/2017.
- Physical Education Department organised Interdepartmental Sevens Football Championship from 26th to 27th September 2017. The final match is won by Malayalam department.
- Physical Education Department organised One Million Goal Programme in connection with FIFA U17 World Cup at Cochin on 27/09/17. Dr. Mathew P Joseph, Principal, Catholicate College, Pathanamthitta inaugurated the event. Around 950 goals were scored by staff and students.
- College Chess (M) team participated in the M G University South Zone Intercollegiate Chess Championship held at NSS Hindu College, Changanacherry on 05/10/2017 and secured second position. The team also qualified to participate in the Inter Zone Chess Championship at Nirmala College, Muvatupuzha on 14/10/2017.
- College Basketball (M) team participated in the M G University South Zone Intercollegiate Basketball Championship held at K.E College, Mannanam on 06/10/2017.

- College Tennis (M) team participated in the M G University Inter Zone Tennis Championship held at M G University Stadium, Athirampuzha on 06/10/2017.
- Physical Education Department organised 14th Senior National South Zone Softball Championship in association with Kerala Softball Association and Pathanamthitta District Softball Association from 6th to 8th October 2017. Adv. Mathew T Thomas (Minister for Water Resources) inaugurated the tournament.
- Four of our students, Reshma L.B, Rehana K.R, Abhaya Sooryadas and Stephy Saji were the members of the Kerala State Softball (Women) team which were the winners of the 14th Senior National South Zone Softball Championship.
- Three of our students, Vineeth R, Akhil M O Nair and Rithu Chandran were the members of the Kerala State Softball (Men) Team which were the winners of the 14th Senior National South Zone Softball Championship.
- Chess (W&W) team participated in the M G University Intercollegiate Chess Championship held at Nirmala College, Muvattupuzha on 14/10/2017.
- Weightlifting (M&W) and Best Physique (M) team participated in the M G University Intercollegiate Weightlifting Championship held at Newman College, Thodupuzha on 21/10/2017. Muhammed Jaseem Khan (D3 History) won gold medal in 105 Kg category. Karthik H (D1 History) secured third place in Best Physique 60kg category.
- Football (Men) team participated in the M G University South Zone Intercollegiate Football championship held at Mar Thoma College, Thiruvalla.
- Shuttle Badminton (M) team participated in the M G University South Zone Intercollegiate Shuttle Badminton Championship held at St. Thomas College, Pala on 31/10/2017.
- Shuttle Badminton(W) team participated in the M G University Intercollegiate Shuttle Badminton Championship held at St. Thomas College, Pala on 6/11/2017.
- College Fencing (M&W) team participated in the M G University Intercollegiate Fencing Championship held at Assumption College, Changanacherry on 24th November 2017. Our Women team secure third

position in Sabre, Foil and Epee team events. Men fencing team secured third place in Sabre event.

- Chinnu Anna Varghese (II M.Sc. Botany) secured third position in Epee individual competition. Abdul Aziz (I BA English) Secured third position in Sabre individual completion. Both of them were selected to M G University Fencing team.
- Athletics (M&W) team participated in the 35th M G University Intercollegiate Athletic championship held at Municipal Stadium Pala, organised by Assumption College, Changanacherry on 28th & 29th November 2017.
- Wrestling (W) team participated in the M G University Intercollegiate Wrestling Championship held at Maharajas College, Ernakulam on 30/11/2017. Niji Francis (D2 Economics) secured Silver medal in 68 Kg Category and Dhanalekshmi T A (D1 Economics) Secured bronze medal in 50 Kg category.
- Physical Education Department organised First M G University Roller Sports (M&W) Championship on 7th December 2017. Catholocate College became the overall champions in Men and Women category. Our college Roller Hockey Men team secured gold medal in M G University IC Roller Hockey Championship and Women team secured bronze. Four of our players, Jithu Regunath, Satheesh lal, Ashik S and Prince Thomas Mathews were selected to M G University Men Roller Hockey team. Three women players Abhirami S.J, Arya P Sajeev and Sanikamol K. P were selected to M G University Women Roller Hockey team.
- College Ball Badminton (M&W) team participated in the M G University IC Ball Badminton Championship held at NSS Hindu College, Changanacherry on 12th December 2017.
- Our Cricket team participated in the M G University South Zone Cricket Championship held at S. D College, Kanjirapally on 12 December 2017.
- Physical Education Department organised Interdepartmental Volleyball Tournament from 18 to 20 December 2017. Department of Commerce became the winners.

- Physical Education Department organised M G University Intercollegiate Softball (M&W) Championship from 4th to 5th January 2018. Catholicate College became the winners of the M G University Intercollegiate Softball Championship in Men and Women section.
- Physical Education Department organised M G University Intercollegiate Throwball (M&W) Championship on 14th & 15th February 2018. Arun Kumar C and Dhanalakshmi T A of our college were selected to M G University Throwball team.
- Physical Education Department organised M G University Intercollegiate Baseball (M&W) Championship on 19th to 21st February 2018. Catholicate college were the winners of the Championship in Men and Women section.
- College Yoga (W) team participated in the MG University Intercollegiate Yoga Championship held at B K College Amalagiri on 22/02/2018.
- Physical Education Department organised M G University Intercollegiate Cricket (W) Championship from 23rd to 24th February 2018. Stephy Saji (D2 Phycis) were selected to M G University Cricket team.
- Physical Education Department organised Annual Athletic Meet on 27th February 2018.

The following students received various individual prizes.

Sl. No	Name	Event	Position
1	Varun M Varghese	1000M Inline Track Rink Race VI	Third
2	Bijin Varghese	Figure Skating	First
3	Bijin Varghese and Roshni Babu	Pair Skating	First
4	Bijin Varghese and Roshni Babu	Pair Dance	First

5	Bijin Varghese	Solo dance	First
6	Unnimaya P. U	Quad Rink Race II 500M	First
7	Susan Koshy	Quad Rink Race II 500M	Second
8	Unnimaya P. U	Quad Rink Race III 1000M	First
9	Susan Koshy	Quad Rink Race II 1000M	Second
10	Unnimaya P. U	Road Race I 11500M	First
11	Susan Koshy	Road Race I 11500M	Third

Following players were selected to M G University team for participating in All India Interuniversity championship.

Sl. No.	Men	Women
1	Akhil M.O Nair	Stephy Saji
2	Rithu Chamdran	Reshma L.B
3	Prasun V.V	Niji Francis
4	Arunkumar .C	Abhaya Sooryadas
5	Delvin Chriyan George	Susan Koshy
6	Vineeth .R	Rehna K R

7	Libin Thomas	Arya P Sajeev
8	Muhammed Roshan R	Bensula Margret Baby
9	Ashish Biju	Annamma Philip

Library:

The College library is fully automated and well maintained. Books are bar coded and issued through computer. The library is having a well-balanced collection of books in all the subjects according to the new syllabus. The personnel at the library guide the users about various collections in the library using OPAC/ web OPAC. Library kiosk machine provides easy search modules to access catalogued books, new arrivals, periodical links etc. The computer section with high speed nodes/ terminals gives uninterrupted access to NLIST project.

- Name of ILMS software – Campus Net ERP Software, Info weavers
- Nature of automation (fully or partially) – Fully
- Version -5.0.1
- Year of Automation-2004
- Library Kiosk machine and Library E-gate facilities are available.

IT Facilities:

The college is powered with sufficient computer facilities. A total of 147 computers with memory of 2GB or more RAM and a capacity of minimum 250 GB Hard disk are installed at various locations. The students and teachers are provided with free internet facility in the library. The students are permitted to access the internet provided in the Departments also. All the departments can access the internet with the Wi-Fi provided by the office using routers. Devices such as GIGA POE switch Net gear, access point devices and routers help in providing uninterrupted internet connectivity inside the campus. All the students are provided with INFLIBNET facility. Research students are beneficiaries of ICT in pursuing advanced research and publication by the utilization of close to 6000 e-journals through INFLIBNET Licensed.

Software such as MS OFFICE, WINDOWS, TALLY, PEACHTREE, MATHEMATICA, SPSS, FIREFLY, PHYSIO EX, MATLAB, SOLVER SUITE, ORIGIN, TELL ME MORE etc., are used. A Centralized printing and scanning facility is available for the smooth conduct of internal exams and other reprographic requirements of the departments. The College organizes orientation programmes for students and teachers to familiarize them with the latest ICT technology in teaching -learning process. ICT enabled technology and power point is being used by the students for their Seminar and paper presentations. ICT is promoted in library and administration by making available requisite hardware and software in areas like payroll, student database, results, library catalogue, security, connectivity, etc. Outsourcing is done for maintenance and repairing of IT infrastructure such as computers, Wi-Fi facility etc. The institution plans to increase the student to computer ratio from 15:1 to 6:1 and to increase the broad band access speed from 200 MBPS to higher level.

11. FUTURE PLANS

ACTION PLAN FOR 2018-19

- To organize State, National and International Seminars, projects, quiz competitions etc.
- To conduct more sessions on the latest advancements in Art and Culture.
- To improve academic results and thereby focusing more on Academic Excellence.
- To Improve the quality of faculty publications
- To make students well equipped with the latest developments in the field of study through invited lectures and workshops.
- To propagate stronger interaction with alumni.
- To organize more meetings with parents to maintain proper interaction and communication with them
- To enhance the Research environment in the campus.
- Greater involvement in extension activities.
- To give more focus on gender sensitization.
- To maintain a lush green campus to be more eco-friendly.
- Encouragement for active participation of the students in co-curricular activities and to achieve higher results for their future.
- To impart knowledge to develop responsibility towards the community.
- To engage more in social and cultural aspects of the society.
- To conduct exhibitions, book fests, and other departmental fests.
- To conduct lecture series on wide variety of topics that are the needs of the hour.

12. CONCLUSION

We would like to thank the God almighty and the Holy fathers of Malankara Orthodox Church for the blessings and strength they have showered on us. With gratitude we remember all the great men of yester years who have contributed towards the growth and excellence of this institution into its present glory. This annual report is nothing but the result of the hard work put in by the academic and non-academic staff of the college. We extend our thanks and prayers to all who whole-heartedly worked in this endeavor of preparing our institution to scale new heights in all facets. May the blessings of the Holy fathers and the God always light your paths.

Special thanks must be conveyed to the IQAC coordinator, who effectively organized the IQAC actions towards the NAAC accreditation.