



ST. MARY'S COLLEGE (AUTONOMOUS)

(Re-accredited with 'A+' Grade by NAAC)

Thoothukudi – 628001, Tamil Nadu, India

(Affiliated to Manonmaniam Sundaranar University)

Department of Mathematics

DEPARTMENT ACTIVITIES

Activity	Date	Resource Person	Beneficiaries
Guest Lecture on Application of Mathematics in Science - sponsored by the Department of Biotechnology, Ministry of Science and Technology, New Delhi.	18.03.2024	Dr. M. P. Jeyaraman, Associate Professor of Mathematics Presidency College, Chennai	All Students from the Science Departments
The Awareness Camp on Competitive Examinations	09.03.2024	Mr. V. Palanichamy, Additional Director General of the Press Information Bureau, Kerala and Lakshadweep. Mr. R. Selvam, Executive Director, Council for Leather Exports. Dr. L. Balaji Saravanan, Superintendent of Police Thoothukudi. Dr. Sr. Lourthu Mary, Stella Maris College. Prof. D. Manoharan, GTN Arts & Science College, Mr. S. Albert Fernando, State Counsellor of the Tamil Nadu Minority Welfare Department.	Final Year Students of all Departments.
Industrial Visit to Inter-University Centre for Astronomy and Astrophysics (IUCAA), Pune, Maharashtra	05.12.2023 -10.12.2023	Mr. Prasad Adekar Scientific and Technical Staff, Inter-University Centre for Astronomy and Astrophysics (IUCAA), Pune	44 students from III B.Sc. Mathematics

Coaching Session on NET/SET Problem Solving	30.11.2023	Dr. M. Marudai, Honorary Professor, Department of Mathematics, School of Mathematical Science, Bharathidasan University Tiruchirappalli	Final Year UG and PG Mathematics Students
One-Month Skill Development Programme on Hindi	10.10.2023	Rev.Sr. Rositta Mary, II M.Sc. Zoology, St.Mary's College (Autonomous), Thoothukudi.	Students of III B.Sc. Mathematics.
Workshop on Data Visualization Using Python	30.01.2023	Dr. P. Johnson Durai Raj, Director, Postulate Info Tech0 Private Limited, Thoothukudi	80 Students of Department of Mathematics
My Story- Motivational Session by Successful Start-up Founder	19.11.2022	Dr. A. S. Reyas, Managing Director, ARSK Group of Companies, Madurai	128 participants
A Special Lecture on Geodetic Concepts in Graphs	18.10.2022	Dr. P. Titus, Assistant Professor of Mathematics, University College of Engineering, Nagercoil.	109 participants
Workshop on Intellectual Property Rights(IPRs) and IP Management for Start-up	29.08.2022	Dr. Charanjit Kumar Sehgal, Managing Director, Sehgal IPR Services, Mumbai, Maharastra	148 participants
Innovative Idea Competition	Feb 2022	-	27 participants
National Webinar on "Problem Solving and Ideation Creation"	16.02.2022	Dr. A. Radhika, Assistant Professor of Psychology, Gargi College, University of Delhi	142 participants
Workshop on Quality Research Proposal and Publication	17.12.2021	Dr. Selvam, Assistant Professor of Geology, V. O. ChidambaramCollege, Thoothukudi	82 participants
A special lecture on "Isometric Path Partition Problem"	7.12.2021	Dr.R. Prabha, Head and Assistant Professor, Department of Mathematics, Ethiraj College for Women , Chennai	168 participants
National Webinar on "Spectrum of Medical Analytics"	06.12.2021	Prof. Dr.Pankaj Srivastava, FAI General Secretary & Professor, M.N. National Institute of Technology, Allahabad	123 participants
International Seminar on Trends in Mathematics	30.10.2021 – 01.11.2021	Dr.T.Baiju, Associate Professor-senior scale, Department of Mathematics, Manipal Institute of Technology, Manipal, Karnataka, India. Mr.Andrew Arokiaraj, PGT, Department of Mathematics,	Students, Research scholars and Faculty members

		<p>Shraddha Children's Academy, Chennai, Tamil Nadu.</p> <p>Rev.Fr. Chiranjilal Kujur, Assistant Professor, Department of Mathematics, St. Joseph's College, Darjeeling, West Bengal, India.</p> <p>Dr. Jill K. Mathew, Assistant Professor, Department of Mathematics Mar Ivanios College (Autonomous), Thiruvananthapuram, Kerala, India.</p> <p>Dr. Debajyoti Mondal, Assistant Professor, Department of Computer Science, University of Saskatchewan, Saskatoon, Canada.</p>	
lecture on "Recent Trends in Digital Topology"	23.09.2021	Dr.S.Pious Missier, Head & Associate Professor, Don Bosco College of Arts and Science, Keela Eral	Research scholars and Faculty members
International Conference on Social Media Addiction and Artificial Intelligence	20.08.2021	<p>Dr. Paul Manuel, Professor of Information Science, Kuwait University, Kuwait.</p> <p>Dr. Xavier Chelladurai, Director, HRDC and Professor of Computer Science Christ University</p>	Research scholars and Faculty members
A Special Lecture on Labeling and Coloring in Graphs	17.08.2021	Dr.Indra Rajasingh, Dean and Professor of Mathematics, Vellore Institute of Technology, Chennai	Research scholars and Faculty members
Inauguration of St. Mary's Mathematics Research Forum	07.07.2021	Dr. Paul Manuel, Professor of Information Science, Kuwait University, Kuwait	Researcher in the field of mathematics
E-Quiz on Beauty of Mathematics (In Commemoration of Platinum Jubilee Celebrations.)	01.07.2021	-	UG and PG Students from Various Colleges.
Virtual Workshop on Mathematical Sciences for CSIR-UGC JRF/NET &	28.06.2021- 02.07.2021	Dr. K. Karuppiah, Assistant professor, Department of Mathematics, Government College of	Post Graduate Students, Research Scholars and

GATE Aspirants		Engineering, Bodinayakkanur, Tamil Nadu	staff members from various colleges and Universities
Workshop on “How to Plan for Start-up and Legal & Ethical Steps”	19.03.2021	Dr.J.John Ohilvi, M/S. John O & Associates, Insolvency Professional and Registered Valuer, Company Secretarial Auditor, Nagercoil	Faculties and Students
National Webinar on “Applications of Mathematics”	05.03.2021	(1)Dr.Asrifa Sultana, Assistant Professor, Department of Mathematics, Indian Institute of Technology, Bhilai GEC Campus, Raipur, Chhattisgarh (2)Dr.N.Safina Devi, Assistant Professor, Department of Mathematics, V.O.Chidambaram College, Thoothukudi	Faculties, Research Scholars and Students
Workshop on “Empowering Rural Women with Holistic Entrepreneurial Skills”	22.02.2021- 05.03.2021	Ms.X.Rajathi,M.D of Morning Star social and Educational trust, Thoothukudi	Women in Korampallam village
Orientation on National Innovation and Start-up Policy(NISP)	22.12.2020	Dr.M.Evangeline Prathibha Assistant Professor, Department of Mathematics, Lady Doak College(Autonomous), Madurai	Faculties, Research Scholars and Students
International Webinar on Numbers	20.10.2020	Benoît RITTAUD Professor Universite Sorbonne Paris Nord, France	Faculties, Research Scholars and Students
International Web Conference on “Advances in Mathematics”	17.06.2020- 19.06.2020	1)Dr.Putcha Venkata Sundaranand Professor & Head, Department of Mathematics and Registrar (FAC) Rayalaseema University, Kurnool Andhra Pradesh, India. 2)Dr.KalyanChakraborty Professor Harish-Chandra Research Institute, Aided Institute of the Department of Atomic Energy, Government of India Allahabad, Uttar Pradesh, India.	Faculties, Research Scholars and Students

		3)Mr.AthmaSenthilnathan Ph.D. Scholar Department of Ecology and Evolutionary Biology University Of Tennessee, Knoxville Tennessee, USA.	
Webinar on Mathematical Documentation and Computation using Online Tools	28.05.2020- 29.05.2020	Dr.J.Clement, Department of Mathematics, St.Joseph's College of Engineering, Chennai	Faculties, Research Scholars and Students
Online Workshop on Mathematical Sciences for CSIR- UGC NET Aspirants	19.05.2020- 23.05.2020	Dr.K.Karupiah, JRF Holder,Assistant professor, Department of Mathematics, Govt. College of Engineering, Bodinayakkanur.	Faculties, Research Scholars and Students
SERB sponsored National Conference on "Advances in Mathematics"	12.03.2020- 13.03.2020	1)Dr.R.Kala, Professor and Head, Department of Mathematics, ManonmaniamSundaranar University, Tirunelveli 2) Prof.P.Vijayaraju, Professor of Mathematics, Anna University, Chennai 3)Dr.R.Uthayakumar, Professor of Mathematics, The Gandhigram Rural Institute. 4)Dr.M.LellisThivagar, Professor and Head, Department of Mathematics, Madurai Kamaraj University, Madurai 5)Dr.M.Marudai, Honorary Professor of Mathematics, Bharathidasan University, Trichy 6)Dr. Jill K Mathew, Assistant professor of Mathematics, Mar Ivanios College (Autonomous), Trivandrum, Kerala	Students and Research scholars

Two weeks free training programme on the topic "Entrepreneurship Training on Palmleaf for Rural Women" in Korampallam	10.02.2020 - 21.02.2020	Ms.X.Rajathi,M.D of Morning Star social and Educational trust, Thoothukudi	20 Women in Korampallam village
TNSCST sponsored Two Day Workshop on MATLAB Based Mathematical Applications	11.07.2019 -12.07.2019	1)Dr.M. WilljuiceIruthayarajan, Professor and Head, Department of EEE, National Engineering College, Kovilpatti 2) Dr.L.Kalaivani, Professor, Department of EEE, National Engineering College, Kovilpatti	Students and Research Scholars
Guest Lecture on Mount Everest of Mathematics	24.06.2019	Dr. S. Ilangovan, Associate Professor of Mathematics, University of Hyderabad	Students
NBHM Sponsored Instructional School on Emerging Trends In Advanced Mathematics ISETAM 2019	11.02.2019 -12.02.2019	1)Dr.P.Vijayaraju Professor of Mathematics Anna University, Chennai. 2)Dr.M.Marudai Honorary Professor of Mathematics BharathidasanUniversity,Trichy. 3)Dr.V.LakshmanaGomathiNayagam Associate Professor of Mathematics National Institute of Technology, Trichy. 4)Dr.T. Baiju Associate Professor of Mathematics Manipal Institute of Technology Manipal,Karnatka 5)Dr. Ashish Awasthi Assistant Professor of Mathematics NIT, Calicut. 6)Dr.GeethaSivaraman Assistant Professor of Mathematics St. Joseph's College,Trichy.	Faculties, Research Scholars and Students
International Conference on	11.01.2018	(1) Dr. Paul Manuel, Kuwait University, Kuwait.	Students and Research

Applications of Mathematics		(2) Dr. Sr. K. A. Germina, Central University of Kerala. (3) Dr. A. Lourdusamy, St. Xaviers College (Autonomous) Palayamkottai.	scholars
Two Days Instructional Workshop on Latex	21.09.2017– 22.09.2017	(1) Dr. M. Sattanathan, Einstein College of Engineering, (2) Dr. S. Raja, SCAD College of Engineering and Technology, (3) Dr. N. MahamedRilwan, SadakathullahAppa College, Tirunelveli.	Students and Research scholars
National Seminar on the topic Recent Trends in Mathematics	14.12.2016	(1)Dr. Sunny Kuriakose Dean (Student Affairs) FISAT, Kerela (2)Dr.Somasundaram, Professor, Department of Mathematics, ManonmaniamSundaranar University	Students and Research scholars
Seminar on “Human Space Exploration - Challenges and Opportunities”	01.03.2016	Dr. Anthony Jeevarajan , NASA, USA	Students
UGC sponsored National seminar on the topic “International year of Mathematics for the planet Earth 2013”	17.7.2014	(1)Dr.DebiprosadDuari, Director of M.P.BirlaPlanetorium Kolkata (2)Dr.Navran Kumar, District Science centre, Tirunelveli.	Students
	18.07.2014	(1)Dr.DebiprosadDuari, Director of M.P.BirlaPlanetorium Kolkata (2)Mr. Rajesh K Jeyapal, IBM innovation Centre, Bangalore. (3) Dr. G. Manimaran, Head, Department of Geology, V.O.C. College, Thoothukudi (4)Dr. John De Britto , Department of Botany, St.XaviersCollege,Palayamkottai (5)Mr. Francis Amal George, Chartered AccountantThoothukudi.	Students
DST sponsored National Seminar on	14.2.2013	(1)Dr.Thangadurai, Scientist of Harish Research Institute, Allahabad, Uttar Pradesh.	College Students and Research scholars.

the topic Ramanujan – “The Legend of Infinity”		(2).Fr.Albert William S.J, the Secretary of Loyola College (Autonomous), Chennai. (3).Dr.A.Somasundaram, Head, Department of Mathematics, Manonmaniam Sundaranar University, Tirunelveli. (4).Dr.A.Lourdusamy, Dean of Science, St.Xavier’sCollege(Autonomous), Palayamkottai.	
	15.2.2013	(1).Rev.Fr.Yahoo, Headmaster, St.Xavier’sHr.Sec.School, Thoothukudi. (2).Dr.Sivaraman, Director, Pie Mathematics Association, Chennai.	School Students
	16.2.2013	Bank Officials from Pandiyan Grama Bank and State Bank of India	Self help groups-Women
Workshop on MATLAB	18.10.2012	Mr.R..Resington, Scientist, Director, Research & Development Can Do Automation Thoothukudi	Professors and Students