

**OUTREACH ACTIVITIES UNDER THE STAR SCHEMES
2019-2024**

S. No.	Date	Title of the Event	Organizing Secetaries / Resource person	Organized By	Beneficiaries
1.	14.08.2019	PhysChem Quizzle'19	Mrs. B. Divya, Assistant Professor of Chemistry, St. Mary's College (Autonomous), Thoothukudi	School of Physical Sciences	8 teams
			Mrs. P. Dhanalakshmi, Assistant Professor of Physics, St. Mary's College (Autonomous), Thoothukudi		
2.	14.08.2019	Bio Quizzle'19	Dr. R. Sripriya, Assistant Professor of Zoology, St. Mary's College (Autonomous), Thoothukudi	School of Biological Sciences	10 teams
			Ms. Pauline Jenifer, Assistant Professor of Botany St. Mary's College (Autonomous), Thoothukudi		

3.	22.01.2020	Bio Expo 2020	Dr. Sr A.S.J. Lucia Rose Principal St. Mary's College (Autonomous), Thoothukudi	School of Biological Sciences	2331
4	20.02.2020	Interschool Science Quiz competition	Ms. S. Pauline Jenifer, Assistant Professor of Botany St. Mary's College (Autonomous), Thoothukudi Mrs. P. Dhanalakshmi, Assistant Professor of Physics, St. Mary's College (Autonomous), Thoothukudi	Science Departments	10 teams
5	20.02.2020	Inter-School working Model Exhibition	Dr. Sr A.S.J. Lucia Rose Principal St. Mary's College (Autonomous), Thoothukudi	Science Departments	16 teams

6	21.02.2020	Science Fest 2020 Inter-collegiate Competitions	Dr. Sr A.S.J. Lucia Rose Principal St. Mary's College (Autonomous), Thoothukudi	Marian Star Centre	20 teams
7	27.02.2020	National Level Short Film Making Competition on "Scientific Concepts"	<p>Dr. M. Glory, Head and Associate Professor of Botany, St. Mary's College (Autonomous), Thoothukudi</p> <hr/> <p>Dr. Hermin Pasangha, Head and Associate Professor of Zoology, St. Mary's College (Autonomous), Thoothukudi</p> <hr/> <p>Ms. S. Gnanathangam, Head and Associate Professor of Computer Science, St. Mary's College (Autonomous), Thoothukudi</p>	Marian Star Centre	6 teams

8	27.02.2020	National Level Short Film Making Competition on “Scientific Concepts”	Sr. K. Reetha, Assistant Professor of Computer Science St. Mary’s College (Autonomous), Thoothukudi	Marian Star Centre	6 teams
9	10.05.2021 to 16.05.2021	National Science Conclave for School students	<p>Dr. Mylswamy Annadurai, Eminent scientist and the moon man ISRO Project Director Chandrayaan I Mission</p> <hr/> <p>Dr. V. Alex Ramani, Deputy Principal, Former Head, Department of Chemistry, St. Joseph's College Tiruchirappalli</p> <hr/> <p>Dr. A. Patrick Prabhu, Associate Professor of Physics, St. Joseph’s College, Tiruchirappalli</p> <hr/> <p>Dr. Debabrata Sircar, Associate Professor, Department of Biotechnology, Indian Institute of Technology, Roorkee</p>	Marian Star Centre	500

10	10.05.2021 to 16.05.2021	National Science Conclave for School students	Dr. Catherine Sircar, Assistant Professor of Botany, Holy Cross College, Tiruchirappalli	Marian Star Centre	500
			Dr. A. Vimal Jerald, Assistant Professor of Computer Science, St. Joseph's College, Tiruchirappalli		
11	24.05.2021 to 29.05.2021	Short-Term Course on Graphics Design for College Students	Dr. A. Vimal Gerald, Assistant Professor of Computer Science, St. Joseph's College, Tiruchirappalli	Marian Star Centre, St. Mary's College (Autonomous), Thoothukudi	240
12	30.05.2021	Short Film Competition on Day To-Day Science for School Students and Scientific Gift to Pandemic for College Students	Dr. A. Vimal Gerald, Assistant Professor of Computer Science, St. Joseph's College, Tiruchirappalli	Marian Star Centre, St. Mary's College (Autonomous), Thoothukudi	301 (School) 180 (College)
13	03.06.2021 to 07.06.2021	National Level Five Day Online Workshop on Science Content Creation for School Students	Dr. A. Vimal Gerald, Assistant Professor of Computer Science, St. Joseph's College, Tiruchirappalli	Marian Star Centre, St. Mary's College (Autonomous), Thoothukudi	524

14	01.07.2021 – 28.07.2021	National Online Summer School on “Biotechnology	Dr. H. Shakila, Chairperson, School of Biotechnology, Madurai Kamaraj University, Madurai	Marian Star Centre, St. Mary’s College (Autonomous), Thoothukudi	350
			Dr T. Jebasingh, Assistant Professor, Department of Plant Sciences, Madurai Kamaraj University, Madurai		
			Dr. A. Mahalakshmi, Assistant Professor of Zoology, Lady Doak College, Madurai		
			Dr. B. Singaravelan, Assistant Professor of Zoology and Microbiology, Thiagarajar College, Madurai		
			Dr. R. Sripriya, Assistant Professor of Zoology, St. Mary’s College (Autonomous), Thoothukudi		
			Dr. K. Sujatha, Assistant Professor of Zoology, Lady Doak College, Madurai		
Dr. S. Arokiyaraj, Assistant Professor of Food Science and Biotechnology, Sejong University, South Korea					

14	01.07.2021 - 28.07.2021	National Online Summer School on “Biotechnology	Dr. Paul David, Post-Doctoral Researcher, Friedrich –Alexander University, Germany	Marian Star Centre, St. Mary’s College (Autonomous), Thoothukudi	350
			Dr. B. Balamurali Krishnan, Assistant Professor of Food Science and Biotechnology, Sejong University, Seoul, South Korea		
			Dr. Padmanaban Mohanan, Post-Doctoral Researcher, Plant Genomics and Breeding Institute, Seoul National University, Seoul, Republic of Korea		
			Dr. Kumaravel Marimuthu, Post-Doctoral Fellow, Northern Research and Development, Migal Galilee Research Institute, Kiryat Shemona, Israel		
			Mr. Antony Prabhu, Associate General Manager, Life Sciences and Healthcare, HCL Technologies, Bengaluru		

14	01.07.2021 - 28.07.2021	National Online Summer School on “Biotechnology	Dr. Parimelazhagan, Professor of Botany Bharathiar University, Coimbatore	Marian Star Centre, St. Mary’s College (Autonomous), Thoothukudi	350
			Dr. Chinnarajan Ravindran, Principal Scientist CSIR-National Institute of Oceanography Division in Dona Paula, Goa		
			Dr. M. Anantha Subramanian, Professor and Head of Biotechnology PSG College of Technology, Coimbatore		
			Dr. M. Jayalakshmi, Head and Assistant Professor of Immunology, Madurai Kamaraj University, Madurai		

14	01.07.2021 - 28.07.2021	National Online Summer School on “Biotechnology	Mrs. R. Princess, Assistant Professor (Sr. grade), Department of Biotechnology, Mepco Sclenck Engineering College, Sivakasi	Marian Star Centre, St. Mary’s College (Autonomous), Thoothukudi	350
			Dr. S. Dayakar, Professor and Head, Department of Entomology, Archarya NG Ranga Agricultural University, Andhra Pradesh		
			Dr. Sr. Shibana, Assistant Professor of Zoology, St. Mary’s College (Autonomous), Thoothukudi		
			Dr. K. Jeyasubramanian, Senior Professor and Head, Department of Chemistry, Mepco Schlenk Engineering College, Sivakasi		
			Mr. R. Vishnu, Director of SG Envirotech, Hyderabad		
Dr. M. Umadevi, Associate Professor of Physics, Mother Teresa Women’s University, Kodaikanal					

14	01.07.2021 - 28.07.2021	National Online Summer School on “Biotechnology	Mr. C. Gopinathan, Associate Professor of Biotechnology University of Calicut, Kerala Shri. V. Ponraj, Chairman – Advisory Committee of IonTach Academy, Former Advisor to (Late) Dr. A.P.J. Abdul Kalam and Former Scientist-G in Aeronautical Development Agency, Ministry of Defence, Bangalore	Marian Star Centre St. Mary's College (Atuonomous), Thoothukudi	350
15	18.12.2021	Interschool Quiz '21 (For 6th to 8th std. students)	Ms. Pauline Jenifer, Assistant Professor of Botany St. Mary’s College (Autonomous), Thoothukudi	Marian Star Centre St. Mary's College (Atuonomous), Thoothukudi	96
16	28.02.2022	Interschool Science Quiz ‘22 for the school students of grades 9 and 10	Ms. Amala Jothi Grace, Assistant Professor of Chemistry St. Mary’s College (Autonomous), Thoothukudi	Science Departments	100
17	10.03.2022 and 11.03.2022	Marian Star Science Expo’22 for school students	Students for Science Department	Marian Star Centre	2686

18	23.03.2022 to 25.03.2022	Three Day In-service Training Programme for School Teachers	Faculty for the Science departments	Marian Star Centre	27
19	11.04.2022	Integrated Educational Partnership	Dr. S. Beulah Jerlin, Assistant Professor of Botany, St. Mary's College (Autonomous), Thoothukudi	St. Mary's College (Autonomous), Thoothukudi and St. Francis Xavier Higher Secondary School, Thoothukudi	100
20	23.04.2022	Science club at St. Joseph's Girls Higher Secondary School, Cruzpuram	Sr. Kaspar Head Mistress St. Joseph's Girls Higher Secondary School, Cruzpuram, Thoothukudi	Department of Chemistry	180
21	17.10.2022	World Food Day Celebration	Dr. M. Glory Head and Associate Professor of Botany St. Mary's College (Autonomous) Thoothukudi	St. Mary's College (Autonomous), Thoothukudi and St. Francis Xavier Higher Secondary School, Thoothukudi	123

22	19.10.2022	PhysChem 2022	Dr. M. Sheeba, Assistant Professors of Physics, St. Mary's College (Autonomous), Thoothukudi	Department of Physics	15 teams
			Mrs. P. Dhanalakshmi, Assistant Professors of Physics, St. Mary's College (Autonomous), Thoothukudi		
23	16.02.2023	Public Outreach Training Programme on "Job Opportunities in Atomic Energy Sector"	Dr. Ganesh Prabhu, Scientist Scientific officer 'E', Process Control & Analytical Laboratory, Heavy Water Plant, Thoothukudi	School of physical sciences in collaboration with Department of Atomic Energy Heavy Water Board, Thoothukudi	75
			Mr. John Bensam, Technical In-charge, Heavy Water Plant, Thoothukudi		

24	28.02.2023	Techno Fest-2023 Working Model Intercollegiate Competition	Dr. Suresh Pandi, Thoothukudi District Secretary Tamil Nadu Science Forum	St. Mary's College (Autonomous) in collaboration with Tamil Nadu Science Forum (TNSF)	38
			Mr. R. Resington, Industrial Automation Consultant Can Do Automation		
25	23.08.2023	Quiz competition	Dr. M. Sheeba, Assistant Professor of Physics, St. Mary's College (Autonomous), Thoothukudi	Department of Physics	14 teams
			Dr. A. Nirmala Shirley, Assistant Professor of Physics, St. Mary's College (Autonomous), Thoothukudi		
26	10.09.2023	Inter-School and Inter-Collegiate Art Festival	Dr. Sr. Jessie Fernando Principal St. Mary's College (Autonomous) Thoothukudi	Theen Tamil Arts Foundation, Tirunelveli and the Department of Botany	227

27	25.09.2023 to 30.09.2023	Inter-collegiate Online Quiz Series on Plant Science	Dr. Sr. Arockia Jenecius Alphonse Head and Associate Professor of Botany St. Mary's College (Autonomous) Thoothukudi	Department of Botany	192
28	26.01.2024	Training Programme on "Preparation of Herbal Remedies and Tuition" in Servaikaranmadam	Dr. R. Mary Santhi, Assistant Professor of Botany, St. Mary's College (Autonomous), Thoothukudi Dr. P. Hermalin, Assistant Professor of Botany, St. Mary's College (Autonomous), Thoothukudi	Department of Botany	67
29	28.02.2024	Science Expo	Dr. Sr. Jessie Fernando Principal St. Mary's College (Autonomous) Thoothukudi	Science departments	1418

30	28.02.2024	Interschool Science Quiz '24 for 6 th to 8 th standard students	Ms. S. Pauline Jenifer, Assistant Professor of Botany St. Mary's College (Autonomous), Thoothukudi	Science departments	21 teams
			Dr. Zozimus Divya, Assistant Professor, Department of Chemistry, St. Mary's College (Autonomous), Thoothukudi		
31	07.08.2024	PHYSCOM 2024	Dr. Sr. Jessie Fernando Principal St. Mary's College (Autonomous) Thoothukudi	Department of Physics	26
32	10.09.2024	Intercollegiate competition ZOOTPIA' 24	Dr. Banumathi, Assistant Professor and Head, Department of Zoology, Kamaraj College, Thoothukudi	Department of Zoology	----
33	19.08.2024	Photography contest 'Adore admire and Click -Celebrating our Campus Fauna'	Dr. L. Ranjith Senior Scientist ICAR - Central Marine Fisheries Research Institute Tuticorin Regional Station Thoothukudi	Department of Zoology	120