



ST. MARY'S COLLEGE (AUTONOMOUS)

(Re-accredited with 'A+' Grade by NAAC – 4th Cycle)

Thoothukudi-628001, Tamil Nadu, India

(Affiliated to Manonmaniam Sundaranar University)

PG Department of Chemistry

Marked Events

2022 - 2023

1. PG Department of Chemistry in collaboration with Marian Research Forum is providing Research Consultancy.
2. All the four faculty acted as Evaluator for the school students' project in State Level Science Congress co-ordinated by TNSF.
3. K. Ashmitha and T. Munishwari of II PG, has successfully completed the Virtual Internship Program on "Bionanotechnology" at Biochemistry & Microbiology Laboratory (BML), Sacred Heart College (Autonomous), Tirupattur from 8th July to 17th July 2022.
4. Eight students under the guidance of three Staff members and have published 8 chapters in the book with ISBN titled "Impact of COVID-19 on Human Health and Nature".
5. Dr. J. Antony Rajam published a patent titled "Designing a nanostructured Photovoltaics on Solar Panels to Increase the efficiency of Solar Energy Utilization" on 22nd July 2022.
6. Sr. Amala Jothi Nirosha won the Second prize in e-Poster competition conducted by Marian Research Forum, St. Mary's College (Autonomous), Thoothukudi on 28th February 2023.
7. Dr. J. Antony Rajam acted as Judge for Poster presentation in International Seminar on "Advanced Materials and Their Applications" conducted by Department of Chemistry & Research Centre, Aditanar College of Arts and Science, Tiruchendur on 25th January 2023.
8. Ms. D. Carolin Jeniba Rachel and Ms. R. Pratheeba presented their paper in International Conference titled "Advanced Materials and Their Applications" conducted by Aditanar College, Tiruchendur on 25th January 2023 and published abstract in Proceeding with ISBN.
9. II PG students presented their research work in International Conference on "Recent Advancements in Chemical Sciences & IPR-RACSIPR'23" organized by A.P.C. Mahalaxmi College for Women, Thoothukudi on 24th March 2023 and published the proceedings with ISBN number.

10. Ms. S. Ponselvi of II M.Sc Chemistry was awarded for 'Best Paper Presentation in Conference on "Research Publication: An Integrative and Dynamic Approach" organized by Marian Research Forum, St. Mary's College (Autonomous), Thoothukudi on 19th April 2023.
11. Dr. J. Antony Rajam published a patent titled "Implementation of Techniques for Analysis of Photodetectors Embedded with Chemical Vapor Deposited Lead-free Bismuth Mixed Halide" on 7th April 2023.
12. Dr. C. Zozimus Divya Lobo published a book titled "A Text Book of Chemistry for Environmental Engineering and Science" with ISBN number on April 2023.

