

#### ST. MARY'S COLLEGE (AUTONOMOUS)

(Re-accredited with 'A+' Grade by NAAC)
Thoothukudi – 628001, Tamil Nadu, India
(Affiliated to Manonmaniam SundaranarUniversity)

### **Department of Mathematics**

2019 - 2020

# **Marked Events**

Workshop on MATLAB-Based Mathematical Applications, catalyzed and financially supported by the Tamil Nadu State Council for Science and Technology (TNSCST)

A Two-Day Workshop on MATLAB-Based Mathematical Applications was organized by the PG and Research Department of Mathematics, St. Mary's College (Autonomous), Thoothukudi on 11th and 12th July 2019. The workshop, which included hands-on training, was catalyzed and financially supported by the Tamil Nadu State Council for Science and Technology (TNSCST), under the Department of Higher Education, Government of Tamil Nadu. The resource persons for the workshop were Dr. M. Willjuice Iruthayarajan, Professor and Head, Department of EEE, and Dr. L. Kalaivani, Professor, Department of EEE, both from National Engineering College, Kovilpatti. The workshop aimed to equip participants with practical knowledge of MATLAB-based applications in mathematics, offering valuable insights and hands-on experience.







### National Conference on "Advances in Mathematics" in collaboration with the Science and Engineering Research Board (SERB)

The PG and Research Department of Mathematics, St. Mary's College (Autonomous), Thoothukudi, in collaboration with the Science and Engineering Research Board (SERB), organized a National Conference on "Advances in Mathematics" on March 12-13, 2020. The conference aimed to provide a platform for students, researchers, and faculty to explore recent advances and trends in Mathematics, particularly in its applications within Science, Engineering, and Technology. The event featured sessions led by distinguished professors, including Dr. R. Kala, Professor and Head of the Department of Mathematics at Manonmaniam Sundaranar University; Dr. Ashish Awasthi, Assistant Professor of Mathematics at NIT Calicut; Dr. R. Uthayakumar, Professor of Mathematics at The Gandhigram Rural Institute; Dr. M. Lellis Thivagar, Professor and Head of the Department of Mathematics at Madurai Kamaraj University; Dr. M. Marudai, Honorary Professor of Mathematics at Bharathidasan University, Trichy; and Dr. K.A. Germina, Professor and Head of the Department of Mathematics at the Central University of Kerala. Sessions focused on research presentations and interactive discussions on mathematical trends and innovations.



## A Five-Day Online Workshop on Mathematical Sciences for CSIR-UGC NET Aspirants

A Five-Day Online Workshop on Mathematical Sciences for CSIR-UGC NET Aspirants was held from 19th to 23rd May 2020, organized by the Department of Mathematics, St. Mary's College (Autonomous), Thoothukudi, with over 1000 beneficiaries from across India, including PG students, scholars, and professors. Dr. Karuppiah, Assistant Professor and JRF holder, Department of Mathematics, Government College of Engineering, Bodinayakkanur provided



expert guidance to help participants enhance their understanding of Mathematical Sciences, aiding their preparation for the CSIR-UGC NET examination.





