

Dr. Sr. M. Mary Gilda
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**PG AND RESEARCH DEPARTMENT OF MATHEMATICS
HOLY CROSS COLLEGE (AUTONOMOUS)**

Affiliated to Manonmaniam Sundaranar University
Accredited with A+Grade (CGPA 3.35) by NAAC-IV Cycle
Nagercoil-629 004, Kanyakumari District, Tamil Nadu, India.

INVITED SPEAKERS



Dr. Sandra Pinelas
Academia Militar, Departamento de Ciências Exactas e Naturais,
Av. Conde Castro Guimaraes,
2720-113, Amadora, Portugal.



Dr. J. Paulraj Joseph
Professor & Head (Rtd), Department of Mathematics,
Manonmaniam Sundaranar University,
Tirunelveli - 627 012.



Dr. G. Britto Antony Xavier
Associate Professor of Mathematics,
Sacred Heart College (Autonomous),
Tirupattur - 635 601.



Dr. A. Rizwana
Assistant Professor of Mathematics,
V.H.N Senthikumara Nadar College (Autonomous),
Virudhunagar - 626 001.

In collaboration with the



**PG AND RESEARCH DEPARTMENT OF MATHEMATICS
SACRED HEART COLLEGE (Autonomous)**

Tirupattur - 635 601, Tirupattur District, Tamil Nadu, India.

Organizes an
**International Conference on
Harmonizing Graph Theory and Differential
Equations in the Age of Industry 4.0**

On 12th and 13th February 2024

PROCEEDINGS

Editors

Dr. M.K. Angel Jebitha
Dr. J. Befija Minnie
Dr. A. Jancy Vini