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- Convener :** **Dr.M. Thiagarajan**
Head & Associate Professor of Mathematics
St. Joseph's College, Trichy
- Organising Secretary :** **Dr. A. Anthony Eldred**
Assistant Professor of Mathematics
St. Joseph's College, Trichy

MEMBERS

Dr. Y. Dominic, Dean, School of Computing Sciences
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Prof. J. Mercy Arokia Rani
Dr. A. Jeny Jordan
Dr. A. Delman
Dr. S. Jai Roselin
Dr. L. Saral
Dr. S. Sahaya Jernith

FOR FURTHER DETAILS CONTACT

Dr.A. Anthony Eldred
Organising Secretary-PSAA'22
PG & Research Department of Mathematics
St. Joseph's College (Autonomous)
Tiruchirappalli 620 002, Tamilnadu, India.

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Phone: **+91-98848 83683 / +91-63745 12267**

Website : www.sjctni.edu

REGISTRATION FORM AND ONLINE PAYMENT LINK

Participants can click the link below to
confirm their presence.

<https://admission.sjctni.edu/Maths/PSAA/>



Note:

1. As the number of participants is limited, admission will be based on First-come, First-serve basis.
2. Accommodation for outstation participants will be arranged upon request.

Rev. Dr. A. ALBERT MUTHUMALAI SJ
ENDOWMENT

Three Day Workshop on
PROBLEM SOLVING IN ANALYSIS AND ALGEBRA
(With special focus on CSIR-NET/SET/GATE Problems)

December 20-22, 2022



PG & RESEARCH DEPARTMENT OF MATHEMATICS
SCHOOL OF COMPUTING SCIENCES
St. JOSEPH'S COLLEGE (Autonomous)

Special Heritage Status Institution - UGC, Accredited at 'A++' Grade (4th Cycle) by NAAC
College with Potential for Excellence by UGC, DST-FIST Sponsored & DBT - STAR College
TIRUCHIRAPPALLI - 620 002, INDIA

ABOUT THE INSTITUTION

St. Joseph's College, established in 1844 by the Jesuits, members of one of the best-known Catholic religious order, has rendered 179 years of remarkable service, not merely to students from Tamil Nadu but also from other states of India and other countries. St. Joseph's College is a First Grade College affiliated to Bharathidasan University. It was affiliated to Madras University in 1869. The college celebrated its centenary in 1944, Sesquicentenary in 1995 and acquired the Five Star status, awarded by NAAC in 2000. It was recognised by UGC as a College with Potential for Excellence in 2004, reaccredited by NAAC with A+ grade in 2006, accredited again by NAAC at A grade in 2012 and accredited again by NAAC at A++ grade in 2019. The college celebrated 175 years of its inception in 2019. It is the only college in South India with the Special Heritage Status recognized by the UGC in 2015, a glorious feather on the crown of St. Joseph's. The DBT-Star College status is yet another important recognition for the academic excellence of our college. The college stands in the 26th position in National Institutional Ranking Framework (NIRF) by the MHRD of India in 2022. The late Hon'ble Dr. A.P.J. Abdul Kalam, an Aerospace Scientist who became the President of India, did B.Sc Physics at this College.

ABOUT THE DEPARTMENT

Mathematics Department is one of the oldest and premier Departments of the college from its inception in 1844. At present, our faculties are guiding Ph.D.

scholars in areas like Graph Theory, Automata Theory, Functional Analysis, Differential Equations and Stochastic Process. The department takes an integrated approach towards teaching and learning process to produce efficient professionals with outstanding academic and overall performances. The department conducts conferences/workshops and various innovative programmes to enrich the knowledge and analytical thinking of the students. Every year, the department produces University ranks in UG and PG.

ABOUT THE WORKSHOP

The Objective of this workshop is to impart a sound theoretical foundation on the fundamental concepts of Analysis and Algebra and to provide a comprehensive understanding of the nuances and how to apply the relevant techniques to solve problems in analysis and algebra. Special focus will be given to solving previous years problems in CSIR NET/GATE etc.

TARGET AUDIENCE

This workshop is suitable for PG students, Research Scholars and Faculty members who are interested in an enduring teaching and research career for which clearing NET/SET/GATE/TRB Exams is mandatory.

REGISTRATION DETAILS

For all Participants	Rs.1,500/-
Last Date of Registration	18-12-2022

The Registration will be through online only. Use this link for registration and payment:

<https://admission.sjctni.edu/Maths/PSAA/>

RESOURCE PERSONS

Dr. M. Marudai

Honorary Professor
Department of Mathematics,
School of Mathematical Sciences
Bharathidasan University, Trichy.

Dr. I. Jeyaraman

Assistant Professor,
Department of Mathematics,
National Institute of Technology, Trichy.

Dr. N. Prakash

Assistant Professor,
Department of Mathematics,
National Institute of Technology, Trichy.

Dr. A. Anthony Eldred

Assistant Professor
Department of Mathematics
St. Joseph's College, Trichy.

Mr. D. Chellapillai

Guest Faculty, Department of Mathematics,
Central University of Tamilnadu,
Thiruvavur.