

## RESOURCE PERSONS

### Session-I



Dr. K. Balachandran,  
Former Professor & Head,  
Department of Mathematics,  
Bharathiar University,  
Coimbatore.

Topic: Recent Advances in General Topology

### Session-II

Dr. A. Muthusamy,  
Adjunct Professor,  
Department of Mathematics,  
Periyar University,  
Salem.



Topic: Applications of Graphs & Designs

### Session-III



Prof. Dr. Thothathri Venugopal,  
Dean (Research & Innovation),  
Registrar (Evaluation),  
Sri Sathya Sai University for  
Human Excellence, Kalaburagi,  
Karnataka, India.

Topic: Research Trends in Graph Theory with  
Special Reference to Computer Science

## ADDRESS FOR CORRESPONDENCE

Dr. M. J. Jeyanthi,  
Assistant Professor of Mathematics  
(7200072092)

Dr. K. Bageerathi,  
Assistant Professor of Mathematics  
(9442323643)

## ORGANIZING COMMITTEE

### Patron:

Thiru. S. Balasubramanian Adityan  
Chairman, Aditanar Educational Institution  
Tiruchendur

### Advisors:

Dr. S. Jeyakumar  
Secretary, Aditanar College  
Tiruchendur

Dr. D.S.Mahendran

Principal, Aditanar College  
Tiruchendur

### Co-ordinator:

Dr. S. Pasunkilipandian  
Head & Associate Professor  
Department of Mathematics

### Convener:

Dr. S. Nithyanantha Jothi  
Associate Professor of Mathematics

### Organizing Secretaries:

Dr. M. J. Jeyanthi  
Assistant Professor of Mathematics

Dr. K. Bageerathi

Assistant Professor of Mathematics

### Committee Members:

Dr. S. Shenbaga Devi

Dr. S. Saranya

Dr. J. Rajakumari

Ms. K. Mathivathani

Ms. S. Jeya Parvathi

Mr. P. Selvan

## ADITANAR COLLEGE OF ARTS AND SCIENCE

(Re-Accredited with 'A' Grade in the Fourth Cycle by NAAC)

Virapandianpatnam - 628 216

Tiruchendur, Tamil Nadu

## A One-Day National Seminar OR RECENT ADVANCES IN MATHEMATICS

(RAM'25)

21 February 2025



Organized by

PG & RESEARCH DEPARTMENT OF MATHEMATICS

IN COLLABORATION WITH  
INDIAN ACADEMIC RESEARCHERS ASSOCIATION,  
TIRUCHIRAPPALLI



[www.aditanarcollege.com](http://www.aditanarcollege.com)



## ABOUT THE INSTITUTION

Aditanar College of Arts and Science was established in the year 1965 by Thiru. Si.Pa.Aditanar to provide quality education to the deprived and underprivileged sections of the society. Thanks to the philanthropy Thiru. Si.Pa.Aditanar, M.A., Bar-at-Law, his illustrious son Founder President Padmashree Dr.B.Sivanthi Adityan and his eminent grandson Thiru. S.Balasubramanian Adityan. The college is affiliated to Manonmaniam Sundaranar University, Tirunelveli and re-accredited by NAAC with an 'A' grade in the fourth cycle of reaccreditation. Our college offers twelve Under Graduate Programmes, five Post Graduate Programmes and Ph.D., programmes.

## ABOUT OUR DEPARTMENT

The Department of Mathematics was established in 1966 and it was elevated as Post Graduate Department in 1980. M.Phil., programme was introduced in 1985 and the Department upgraded as a Research Centre in 2006. The Department has highly qualified faculty members who are actively engaged in teaching, research and continuing education programmes. The members of the Department have published and presented many research papers in National and International journals and seminars. Presently four faculty members are approved Research Supervisors.

## OBJECTIVE OF RAM'25

The Aim of the seminar (RAM'25) is to provide a stage for academicians, scientists, research scholars and budding students around the world to share their ideas and research findings in Mathematics with the global experts. RAM'25 will include invited talks and paper presentation sessions.

## CALL FOR PAPERS

Participants are invited to submit their original and unpublished research articles. All paper submissions will be peer reviewed and evaluated based on their research content, correctness, relevance to seminar and readability. Papers are invited on the following topics (but, are not limited to...) Graph Theory, Algebra, Topology, Fuzzy sets, Differential Equations, Number Theory, Cryptography, Mathematical Modeling, Complex Analysis. All the accepted papers shall be presented at the seminar. Only the papers presented in the seminar will be published in the seminar proceedings with ISBN number.

Authors are requested to submit the abstract of research paper for presentation (not exceeding 250 words) with complete author details and marked (\*) for the corresponding author. Authors have to send the abstract and the full paper to the email id [nsram2025@gmail.com](mailto:nsram2025@gmail.com).

## REGISTRATION LINK

<https://forms.gle/qWMVhbvtv5P7ZeG77>

## REGISTRATION FEE DETAILS

Students/Research Scholars: Rs.200

Faculty Members: Rs. 300

An additional amount of Rs. 250/- to be paid for Paper presentation.

## MODE OF PAYMENT

Name of the A/C : PASUNKILIPANDIAN S

A/C No. : 1114101027086

Name of the Bank : Canara Bank

Name of the Branch: Thiagarajanagar

IFSC Code : CNRB0006024

(OR)

G-Pay: 9442079777

## IMPORTANT DATES

Last date for Submission of Abstract : 17.02.2025

Notification of Acceptance for

Oral Presentation : 18.02.2025

Last date for Registration : 20.02.2025

Last date for Submission of Full Paper :05.03.2025

- Tea & Lunch will be provided.
- No TA/DA will be provided.
- Online registration is mandatory.
- Participation and Presentation certificates will be provided.