

RESOURCE PERSONS

DAY -1 (29.01.2025)

Registration 9.00 am to 10.00 am

INAUGURAL SESSION 10.00 am to 10.30 am

Keynote Address 10.30 am to 11.30 am



Dr. A. Venkatesh,
Assistant Professor of Mathematics,
A.V.V.M Sri Pushpam College (Autonomous),
Poondi, Thanjavur, Tamil Nadu.

Tea Break 11.30 am to 11.45 am

Invited Lecture I 11.45 am to 1.00 am

Dr.A. Britto Manoj,
Assistant Professor,
Department of Advanced Computer
Science and Engineering,
Vignan's Foundation for Science,
Technology & Research,
Vadlamudi(Po), Guntur(Dt),
Andhra Pradesh.

Lunch Break 1.00 pm to 2.00 pm

Technical Session 2.00 pm to 3.00 pm

DAY -2 (30.01.2025)

Invited Lecture II 10.00 am to 11.30 am



Dr. V. Balakumar,
Assistant Professor,
Department of Mathematics,
National Institute of Technology Puducherry,
Karaikal - 609 609, U. T. of Puducherry.

Tea Break 11.30 am to 11.45 am

Technical Session 11.45 am to 1.00 pm

Lunch Break 1.00 pm to 2.00 pm

Valedictory Address 2.00 pm to 3.00 pm

Dr.B.Mohamed Harif,
Assistant Professor,
Department of Mathematics,
Government Arts College,
Tiruchirappalli, Tamil Nadu.



CHIEF PATRON

Dr.V.Dhivaharan, M.Sc., D.E.M., Ph.D.,
CORRESPONDENT,
STET Group of Institutions.

PATRON

Dr. N. Uma Maheswari, M.Sc., B.Ed., Ph.D.,
PRINCIPAL,
S.T.E.T Women's College (Autonomous).

CONVENOR

Dr.A.Yogeswari, M.Sc., M.Phil., Ph.D.,
Associate Professor & Head,
Controller of Examinations,
S.T.E.T Women's College (Autonomous).

ORGANIZING SECRETARY

Dr.S.Suganthi, M.Sc., M.Phil., Ph.D., SET.,
Associate Professor,
Department of Mathematics.

ADVISORY COMMITTEE

Dr.K.Thiyagesan,
Academic Advisor,

S.T.E.T Women's College (Autonomous).

Dr.C.Jaisankar,

Associate Professor of Mathematics,
AVC College (A), Mannampandal.

Dr.C.Durairajan,

Professor of Mathematics,
Bharathidasan University, Tiruchirappalli.

ORGANIZING COMMITTEE

Mr. N. Duraimanickam, M.Sc., M.Phil., M.Ed., PGDCA.,

Ms. G. Shyamala, M.Sc., M.Phil.,

Ms. R. Bharathi, M.Sc., M.Phil., B.Ed., PGDCA.,

Ms. S. Srilavanya, M.Sc., M.Phil., B.Ed.,

Ms. L. Gayathri, M.Sc., M.Phil.,

Ms. R. Sudhandiraselvi, M.Sc., M.Phil.,

Ms. R. Punitha, M.Sc., M.Phil., B.Ed.,

Department of Mathematics.

Assistant Professor

Assistant Professor

Assistant Professor

Assistant Professor

Assistant Professor

Assistant Professor

Assistant Professor

For Further Details Contact

E.mail: stetmathconference@gmail.com

Mobile No: 6379469761, 9655457164



SENGAMALA THAYAAR EDUCATIONAL TRUST WOMEN'S COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University, Tiruchirappalli.)
(Accredited by NAAC & An ISO 9001:2015 Certified Institution)
(Ranked in NIRF 2024)

SUNDARAKKOTTAI, MANNARGUDI - 614 016, THIRUVARUR (Dist.),
TAMIL NADU, INDIA.

Phone: 04367-255423

Website: www.stet.edu.in

NATIONAL CONFERENCE ON ACTUARIAL MATHEMATICS (NCAM - 2025)

VENUE : CONFERENCE HALL,
VIVEKANANDHAM BLOCK.

DATES : 29.01.2025 (Wednesday)
& 30.01.2025 (Thursday)

TIME : 10.00 am

Organized by
DEPARTMENT OF MATHEMATICS
IN ASSOCIATION WITH IQAC

ABOUT THE INSTITUTION

Empowering the women is empowering the nation. In addition to empowering the family, higher education, particularly for women, is stressed as a national capacity building objective. There has been a paradigm shift in the situation of women's education in metropolitan areas, and the significance of this aspect has been appropriately acknowledged. As Women prove their efficiency in various fields, our founder late. Srimathi Krishnaveni, wife of late. Sri Vivekanandan, decided to fulfill the long- felt educational need of the people of Mannargudi and its neighbouring taluks and founded STET Women's college in 1994. As his name suggests, our correspondent Dr. V. Dhivaharan has shed light on education for female pupils, particularly on eradicating illiteracy. The institution offers 16 UG, 13 PG, 4 Ph.D, 1 Diploma and PG Diploma programmes. It has been accredited by NAAC and it is an ISO 9001:2015 Certified Institution. The Institution has attained Autonomous in the year 2020 and attained ranking in NIRF 2024. The Government sanctioned NCC(SW) unit for our college through FSFS scheme. Central Government Scheme Deen Dayal Upadhaya Grameen Kaushalya Yojana (DDU-GKY) is being conducted to train school drop out students.

ABOUT THE DEPARTMENT

The Department of Mathematics was established in the year 1994. The Department offers B.Sc., Mathematics and M.Sc., Mathematics programmes with a strength of around 200 students. The main objective of the department is to promote knowledge through research, both applied and conceptual relevant to science and technology and to disseminate such knowledge through publications. The Department has an excellent academic records and has produced 100 % results almost every year. The Department has received 196 University Ranks so far. Our Department has been producing intellectually and scientifically advanced younger generation to shine in various fields. Our Department organizes Vedic Mathematics classes and Extension activities frequently. The Department aims at overall development of the students by involving them in seminars, conferences, cultural events and Guest Lectures by experts. More than 100 of our alumni have passed the government competitive exams, more than 500 are working in teaching, IT Sector, Banking Sector etc., and more than 10 entrepreneurs.

ABOUT THE CONFERENCE

The aim of the conference is to provide a platform to the researchers, from different parts of the country to discuss the challenges in the area of Mathematics. The conference will focus on the development of new Mathematical Techniques. The keynote lectures and Technical Sessions by renowned experts and paper presentation by Scholars will provide a means to create a bond among research Scholars with an objective of enhancing awareness of the recent trends and development in the field of Mathematics.

CONFERENCE OBJECTIVES

Present advancements and applications in actuarial science, covering insurance, finance, risk management, and emerging trends. Foster partnerships between actuaries, statisticians, and other professionals in areas like AI, data science, commerce and economics. Provide career development resources and bridge academic knowledge with real-world actuarial applications.

THRUST AREAS TO BE FOCUSED

Original papers are invited from the authors working in the following major areas, but not limited to, listed below:

Statistics	Probability
Advanced Stochastic Models	Financial Modeling
Fuzzy Mathematics	Mathematical Modeling
Algebra	Graph Theory
Analysis	Business Mathematics
Operations Research	Computational Artificial Intelligence Techniques

AWARD

A prize will be awarded for the best paper.

CALL FOR ABSTRACTS

Abstract of the papers along with the Title, Name and Affiliation of the authors(s) and keywords must be typed in MS Word and shall be sent to email : stetmathconference@gmail.com. Each abstract should not exceed 300 words.

DETAILS OF PARTICIPATION

Under this conference one can register for Participation and Presentation with publication. Accepted and presented extended abstracts (as per the conference template) will be published in the conference proceedings with ISBN. For each accepted extended abstracts, at least one co-author should register. The following Disciplines may also participate the conference: Commerce, Business Administration, computer science, computer Applications, Physics, Chemistry, etc.,

IMPORTANT DATES

Conference Dates	: 29 th & 30 th Jan 2025
Registration and Abstract Submission Starts	: 20 th Dec 2024
Last Date for Submission of Abstract	: 5 th Jan 2025
Submission of Full Paper for Proceedings	: 10 th Jan 2025

REGISTRATION FEE

Registration fees including registration, lunch, and tea for the conference duration.

Registration can be done by filling out a format

<https://forms.gle/cJiJkDCxKpe3SLhGA>. Spot Registration is also available.

Category	Amount
Students	350 INR
Research Scholars/ Faculty Members	500 INR
Scientists / Corporate Members	750 INR

Online Payment:

Net banking(RTGS/NEFT) A/C Name : STET (W) College

Bank Name : State Bank of India

Branch : Paravakkottai

Account Number : 32539855708

IFSC : SBIN0007544



SENGAMALA THAYAAR EDUCATIONAL TRUST WOMEN'S COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University, Tiruchirappalli.)

(Accredited by NAAC & An ISO 9001:2015 Certified Institution) (Ranked in NIRF 2024)

SUNDARAKKOTTAI, MANNARGUDI - 614 016, THIRUVARUR (Dist.),

TAMIL NADU, INDIA.

Phone: 04367-255423

Website: www.stet.edu.in

NATIONAL CONFERENCE ON ACTUARIAL MATHEMATICS (NCAM - 2025)

Name	:
Designation	:
Address	:
Mobile No.(WhatsApp)	:
E-mail ID	:
Title of the Paper	:
Details of Payment	: DD/Online / G-Pay/Cash.
Amount	:
DD No.	:
Bank Name	:
Date	:
I am interested in	: Presentation / Participation.

Signature

Note: Photocopies of the Registration Form Can be Used.