

## ABOUT THE INSTITUTION AND COLLEGE

Vivekanandha College of Arts and Sciences for Women (Autonomous) was established and hailed into Women's Educational Service in the Year 1995. Angammal Educational Trust Chaired by the great Educationalist 'Vidhya Rathna' Prof. Dr. M. KARUNANITHI, B.Pharm., M.S., Ph.D., D.Litt., sponsors this college and other institutions under the name of the great Saint Vivekanandha. Our institutions are situated on either side of Tiruchengode-Namakkal Main Road at Elayampalayam, 6 kms away from Tiruchengode. This is biggest women's college in India with more than 7500 girl students and more than 18 departments. The strength of the college was just 65 at the time of its establishment. With the dedication, work, sacrifice and long vision of the chairman, this institution has grown into a Himalaya stage. Autonomous status is given to the college for its successful performance.

## ABOUT THE DEPARTMENTS

The Departments of Physics, Chemistry and Maths were established in the year 2003 & 2000 with UG & PG courses. In the year 2009 and 2016, research programme (Ph.D) were started in the Department of Physics and Chemistry affiliated to Periyar University, Salem. The Departments have an excellent academic record, research activities, publications and have bagged several categories of ranks and gold medals in Periyar University Examinations. The departments of Physics and Chemistry have been elevated as DST-FIST sponsored departments in 2022 and DST-PG-CURIE sponsored departments in 2024 approved by Ministry of Science & Technology and the Department of Science & Technology, Government of India.

## ABOUT THE CONFERENCE

The AAIMPS - 2026 aims to bring together scientists, young researchers, industrialists, academicians, and PG students to discuss innovations in mathematics and physical sciences and its potential applications for a sustainable future. The event provides a platform for showcasing emerging technologies, innovations, and research findings through invited talks, as well as oral and poster presentations by young minds.

## THEMATIC AREAS

- ❖ Organic Synthesis
- ❖ Material Chemistry
- ❖ Electrochemistry
- ❖ Polymer Chemistry
- ❖ Batteries and Supercapacitors
- ❖ Functional and new materials
- ❖ Energy and Environmental applications
- ❖ AI-Driven Mathematical Modeling & Simulation
- ❖ AI in Mathematical Problem Solving
- ❖ Other multidisciplinary areas

## ABSTRACT SUBMISSION

Abstract should be 250 words excluding the title, authors, affiliations and prepared in MS-word, Times New Roman, 12 font and 1.5 line spacing. The acceptance of abstract will be intimated through e-mail. The accepted abstracts will be published in the proceedings with ISBN number. Abstracts should be submitted to [pcmconference@vicas.org](mailto:pcmconference@vicas.org)

## IMPORTANT DATES

Abstract submission Closes	: 07.02.2026
Acceptance notification	: 09.02.2026
Last date for registration	: 10.02.2026

## REGISTRATION FEE

Students/Research Scholars - Rs. 590/-  
Faculties/Industrialists - Rs. 708/

## PAYMENT DETAILS

Name and Address of Account Holder	The Principal, Vivekanandha College of Arts and Sciences For Women
Bank Account No.	182702000000260
Bank and Branch name	Indian Overseas Bank, College Campus Branch, Elayampalayam, 637205
MICR Code	638020034
IFSC Code	IOBA0001827

## SCAN ME FOR PAYMENT



Invitation



Years of Academic Excellence



Prof. Dr. M. KARUNANITHI  
B.Pharm., M.S., Ph.D., D.Litt.,  
CHAIRMAN & SECRETARY

# VIVEKANANDHA COLLEGE OF ARTS AND SCIENCES FOR WOMEN

Autonomous | ISO 9001 : 2015 | NAAC 'A+' | 2 (f) & 12 (B) | Periyar University | AICTE & UGC  
Tiruchengode - 637 205, Namakkal (Dt)., Tamil Nadu.  
[www.vicas.org](http://www.vicas.org)



The Management, Principal, COE, IQAC Director, HODs,  
Faculty Members and Students

We Cordially Invite You to

## INTERNATIONAL CONFERENCE

# ON

## APPLICATIONS OF AI IN MATHEMATICS AND PHYSICAL SCIENCES - 2K26 (AAIMPS - 2K26)

Organized by

DEPARTMENT OF PHYSICS, CHEMISTRY AND MATHEMATICS  
(DST-FIST & PG CURIE - SPONSORED)

## SCAN TO REGISTER



Date :  
11<sup>th</sup> February, 2026

Venue : MS Subbulakshmi  
Seminar Hall

Registration Link :  
<https://forms.gle/16WyfioGpJhYaZ86A>

### **CHIEF PATRON :**

“Vidhya Rathna”

**Prof. Dr. M. KARUNANITHI**, B.Pharm., M.S., Ph.D., D.Litt.,  
Chairman & Secretary,  
Vivekanandha Educational Institutions & Hospitals.

### **PATRONS :**

**Tmt. KRISHNAVENI KARUNANITHI**,  
Managing Director, Vivekanandha Educational Institutions & Hospitals.

**Dr. S. ARTHANAREESWARAN**,  
Joint Managing Director, Vivekanandha Educational Institutions & Hospitals.

**Dr. K. SREERAAGHANIDHI ARTHANAREESWARAN**,  
Joint Secretary, Vivekanandha Educational Institutions & Hospitals.

**Dr. K. KRUPANIDHI**,  
Vice Chairman, Vivekanandha Educational Institutions & Hospitals.

**Dr. K.B. NIVETHANA KRUPANIDHI**,  
Director, Vivekanandha Educational Institutions & Hospitals.

**Prof. Dr. S. KUPPUSWAMI**,  
Executive Director, Vivekanandha Educational Institutions.

**Mr. M. CHOKKALINGAM**,  
Chief Executive, Vivekanandha Educational Institutions & Hospitals.

**Dr. R. BALAGURUNATHAN**,  
Research Director, Vivekanandha Educational Institutions.

**Dr. V. KUMARAVEL**,  
Director - Corporate Relationship & Skill Development,  
Vivekanandha Educational Institutions.

**Dr. N. RAJENDRAN**,  
Executive Officer, Vivekanandha Educational Institutions.

### **CONFERENCE CHAIR :**

**Dr. P. BABY SHAKILA**, Principal, VICAS.

**Dr. J. DEENATHAYALAN**, COE, VICAS.

**Dr. M. PRASATH**, Director - IQAC.

### **CONVENORS :**

**Dr. M. RAJA**, HOD i/c / Physics.

**Dr. K. LOGANATHAN**, HOD / Chemistry.

**Mr. V. DHANASENTHIL**, AP / Mathematics.

### **ORGANIZING SECRETARIES :**

**Dr. K. ELANGO VAN**, AP / Physics.

**Dr. R. JAYALAKSHIMI**, ASP / Chemistry.

**Dr. T. MENAHADEVI**, AP / Mathematics.

### **EXECUTIVES :**

**ALL THE FACULTY MEMBERS OF PHYSICS, CHEMISTRY AND MATHEMATICS**

## **INVITED SPEAKERS**



### **Dr. N. GUNASEKARAN**

Associate Professor,  
Eastern Michigan Joint College of Engineering,  
Beibu Gulf University,  
China



### **Dr. V.E. SATHISHKUMAR**

Assistant Professor,  
Department of Data Science and Artificial Intelligence,  
Sunway University, No. 5, Jalan Universiti, Bandar Sunway,  
47500 Selangor Darul Ehsan, Malaysia.



### **Dr. A. PANDIKUMAR**

Principal Scientist,  
CSIR-Central Electrochemical Research Institute,  
Karaikudi,  
Tamil Nadu, India.



### **Dr. C. RAJA MOHAN**

Assistant Professor of Physics,  
The Gandhigram Rural Institute (Deemed to be University)  
Gandhigram, Dindigul District,  
Tamil Nadu, India.