



# TAGORE ENGINEERING COLLEGE

APPROVED BY AICTE- NEW DELHI, AFFILIATED TO ANNA UNIVERSITY- CHENNAI,  
ACCREDITED BY NBA, RATHINAMANGALAM, CHENNAI- 600127.

## THE 8<sup>th</sup> INTERNATIONAL CONFERENCE ON RECENT ADVANCES IN SCIENCE, ENGINEERING AND MANAGEMENT

24<sup>th</sup> APRIL 2026

( ICRASEM 2026 - HYBRID )



**Dr. Rajesh Ravi B.E., M.E., Ph.D.**

Associate Professor & ABET  
Coordinator, Universite Internationale  
De Rabat (UIR)- Morocco



**Mr. Narayanan K P**

Director, Global Training  
Zoho Corporation  
Private Limited

# ABOUT US

Tagore Engineering college established in the year 1998 is one of the Educational Institutions under the 10 institutions run by Tagore Educational trust. The college has a reputation in the field of Engineering for the last two decades. The college is approved by AICTE New Delhi , affiliated to Anna University offers 7 Undergraduate courses and 3 PG courses .College is accredited by NAAC in 'A ' grade category and the major courses of UG and PG are Accredited by NBA . The college has been raised in an area of 45 acres of suburban landscape Ever since its inception the college has been doing its best to offer high quality Education in the field of Engineering, Technology and Management . The college has received the Best Engineering College award, Best Innovation in Engineering, Green Campus award, Best placement in Tamilnadu by reputed magazines, leading newspapers and National forum. Continues improvement has been followed and the institute strives for the best educational quality matching industry standards and with rising employment opportunities



# CONFERENCE TOPICS

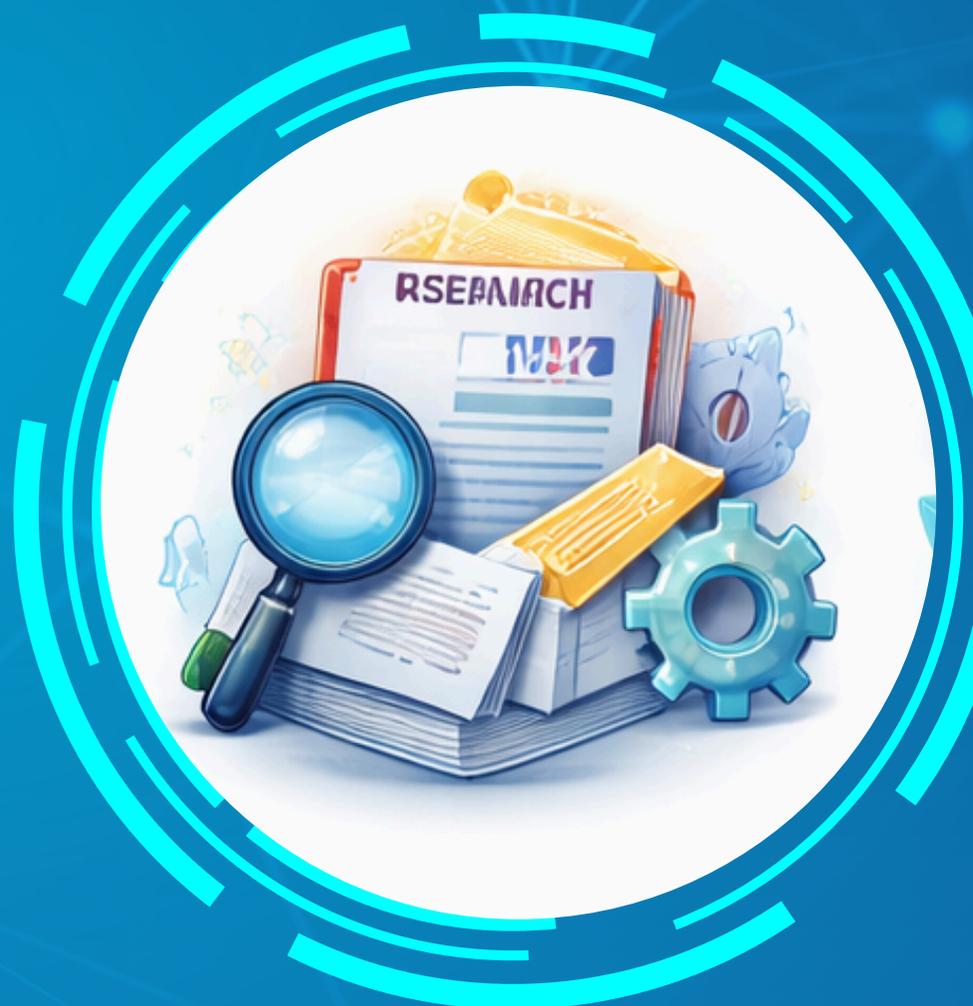
## CALL FOR PAPERS

International Conference on Recent Advances in Science, Engineering and Management (ICRASEM 2026) is a premier multidisciplinary conference that brings together researchers, academicians, scientists, and industry professionals across the world. It focuses on promoting collaboration and knowledge sharing across diverse areas of Science, Engineering, and Management.

ICRASEM 2026 provides a platform for delegates to present research work, exchange innovative ideas, and discuss recent developments and emerging trends in engineering and technology.

The conference also encourages interaction between academia and industry through networking and collaborative research opportunities

Through keynote addresses, technical sessions, and paper presentations, ICRASEM 2026 aims to promote high-quality research and inspire sustainable technological and managerial advancements.



## Artificial Intelligence & Data Science

- Artificial Intelligence / Machine Learning
- Deep Learning
- Generative AI
- Pattern Recognition
- Signal Processing / Image Processing
- Real Time Emotion Analysis
- AWX Technology

## Electrical & Power Engineering

- Electrical Drives & Control
- Power System Optimization
- Smart Grid Technologies
- Renewable Energy Technologies
- Aerospace Propulsion and Power Systems

## Cloud Computing & Emerging Computing

- Cloud Computing
- Fog Computingg
- Next Gen Cloud Robotics

## Structural & Optimization Engineering

- Optimization and Structural Integrity

## Cyber Security & Blockchain

- Cyber Security and Forensics
- Cognitive Cybersecurity
- Blockchain and Cryptocurrency

## IT Software, Web & Application Development

- Mobile & Web Applications
- Green Computing and Sustainable IT
- Industry - Focused IT

## Humanities & Education

- Rethinking New Directions in English Language Teaching for Gen-Z
- Global Trends in Soft Skills and Classroom Management Skills

## Internet of Things & Embedded Systems

- Internet of Things
- VLSI / IoT

## **Mechanical & Manufacturing Engineering**

- **Advances in Manufacturing**
- **Additive Manufacturing**
- **Non-traditional Manufacturing**

## **Mathematics & Computational Sciences**

- **Emerging Advances in Pure and Applied Mathematics**

## **Management, Finance & Business Studies**

- **HR Analytics**
- **Behavioural Finance**
- **Green Finance**
- **AI Driven Marketing**
- **Innovative Business Models**

## **Materials Science & Nanotechnology**

- **Material Characterization**
- **Advanced Composites**
- **Aerospace Materials and Manufacturing**
- **Nano-material Latest Advances and Applications**
- **Waste Materials Recycle and Reuse by Nano Technology**

## **Electronics, Communication & RF Systems**

- **Emerging Application for RF & Microwave**
- **Smart Antenna / Cognitive Systems**
- **Optical Communication**

## **Aerospace & Space Engineering**

- **Flight Mechanics and Controls**
- **Space Systems and Technology**
- **Unmanned Aerial Vehicles (UAVs)**
- **Low & High Speed Aerodynamics**

# CHIEF PATRON

## CHIEF PATRON

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Tagore Group of Institutions

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Principal, TEC

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Gwalior, India

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Leather Research Institute (CSIR), Chennai

## Prof. (Dr.) PARNA MANDAL

Pro Vice Chancellor, Sharada  
University, Greater Noida, UP

## Dr. S. SATHYAMURTHY, M.E., Ph.D.,

Principal, Jerusalem College of  
Engineering, Chennai

# FINAL PAPER

## ( CAMERA READY COPY ) FORMAT

All manuscripts in MS-Word should be submitted to [tecrasem2025@gmail.com](mailto:tecrasem2025@gmail.com), including the title, affiliation of all authors, e-mail and phone number.

PAPER TITLE	-	14 (MAX)
ABSTRACT	-	POINTS, ITALIC
SECTION HEADING	-	10 POINTS, BOLD
SUB HEADINGS	-	12 POINTS, ITALIC
TEXT FONT SIZE	-	12 POINTS, NORMAL
LINE SPACING / FONT	-	SINGLE, TIMES NEW ROMAN
NO. OF COLUMNS / PAGE	-	SINGLE
NO. OF PAGES	-	EXCEEDING 6 IN A4 SIZE
MARGINS	-	1 INCH – TOP, BOTTOM, RIGHT, LEFT
REFERENCE	-	MLA FORMAT

## VENUE

### **TAGORE ENGINEERING COLLEGE**

Approved by AICTE - New Delhi, Affiliated to Anna University -  
Chennai, Accredited by NBA, Rathinamangalam, Chennai - 600127.

## FEES DETAILS

- Faculty Members : INR 1,000/- ( Maximum of 2 Authors )
- Student : INR 500/- ( Maximum of 2 Authors )
- Research Scholar : INR 500/-
- Industrial Delegate : INR 1500/-
- Author Submission Portal : <https://forms.gle/AvQQaWEkaY93NVis5>

## KEY DATES

- Date of Conference: 24/04/2026
- Last Date for Registration: 10/04/2026
- Last Date for Submission of Abstract : 31/03/2026

## PUBLICATION PARTNER



## PUBLICATION DETAILS

- All the abstracts will be published in the proceedings with ISBN.
- Selected papers will be published in UGC Care / Scopus / Web of Science / ABDC indexed journals.

SELECTED PAPERS – PUBLICATION IN SCOPUS / WOS /  
ABDC INDEXED JOURNALS

## COMMUNICATION DETAILS

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# CHENNAI TOURIST HIGHLIGHTS



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**MAHABALIPURAM  
( SHORE TEMPLE )**



**VEDANTHANGAL BIRD  
SANCTUARY**



**KAPALEESHWARAR  
TEMPLE**



**SANTHOME  
BASILICA**

