



University of Engineering & Management, Kolkata
Department of Electronics and Communication Engineering
Presents



7th International Conference on Sensors & Transducers
UEM COS 2025
12th –13th September



Call for papers

PATRON:

Prof. Banani Chakrabarti
Chancellor, UEMK

INTERNATIONAL ADVISORY COMMITTEE :

International

Prof. Dr. Pankaj Chowdhury,
Zhejiang University, China

National

Prof. Tarun Kanti Bhattacharya,
IIT KGP

Dr. P Sujata Devi,
Scientist, CSIR

Dr. Anjan Ghosh,
UEM Kolkata

Dr. Malay Ganguly,
IEM

Dr. Rajiv Ganguly,
UEM Kolkata

Dr. Sukalyan Goswami,
UEM Kolkata

Dr. Atanu Panda,
IEM

Dr. Rajib Ghosh,
IEM

Dr. Atanu Kundu,
IEEE Kolkata

CONFERENCE CHAIR:

Prof. Dr. Satyajit Chakrabarti
Pro -Vice Chancellor, UEMK

Prof. Dr. Sajal Dasgupta
Vice Chancellor, UEMK

CONFERENCE CO-CHAIR:

Prof. Dr. Rajashree Paul
Director of IQAC & Deputy Dean, UEMK

CONVENER:

Prof. Dr. Abir Chattopadhyay
Dean of Research, UEMK

Introduction on Sensors and Transducers

The Conference provides a unique opportunity for researchers and developers to share progress in sensor technologies, methods, applications, standardization and commercialization. Participants can exchange ideas and gain information on the sensors state of the art.

List of topics:

MEMS and NANO sensors	Robotics and automation
Smart sensor	Energy and smart grid
Novel sensing technologies	Smart cities and communities
Manufacturing process monitoring	Sensor networks
Sensor applications in food, and agriculture industry	Energy harvesting for sensors
Big Data	Eco sensor Industrial applications

Important Dates:

Submission of Paper: 20th July

Intimation of Acceptance: 10th August

Regular Registration: 15th August

Registration Fees:

Regular Papers: Rs. 1000

Student Papers: Rs. 800

Foreign Delegates: \$50

*****Selected papers will be published either in reputed journals*****

Venue: University of Engineering & Management, Kolkata

Mode: Hybrid

Conference Website Link: <https://sites.google.com/view/uemcos2025>

Paper Submission Link: <https://cmt3.research.microsoft.com/UEMCOS2025/Submission/Manage>



University Of Engineering & Management, Kolkata
University Area, Plot, Street Number 03, Action Area 111, B/5, Newtown, Kolkata, West Bengal 700160

