

International Conference & Exposium on Quantum Sensing & Metrology

Organized by : **Q_uERE** **tcg crest**
Inventing Harmonious Future



ICEQSM - 2025

September 10-13, 2025

Venue: **BOSE Institute, Kolkata**

Patron

TCG CREST Chairman/Director

Chair

Bhanu Pratap Das

Themes

Sensors and Devices for Quantum Sensing, Metrology, Microscopy and Spectroscopy

Light-based Sensors: Quantum-enhanced Imaging Systems, Quantum Lidar, Quantum Radar

Solid State Quantum Sensors: NV Centers in Diamond, Quantum Dots, Single Photon Emitters

Atom-based Quantum-enhanced Sensors: Cold Atom Interferometers, Atomic Clocks, Magnetometers, Rydberg Sensors

Theoretical Quantum Sensing, Metrology and Estimation

Advisory Board



Speakers



Conveners



Special Issue in Wiley Q1 Journal
Advanced Quantum Technologies

REGISTRATION

Abstract Submission Deadline:
8th August 2025

Early-Bird Registration Deadline:
1st September 2025



अनुसंधान नेशनल रिसर्च फाउंडेशन

Anusandhan National Research Foundation

For more details, please visit: <https://sites.google.com/view/iceqsm-2025/home>

For any queries, feel free to contact us: iceqsm2025@tcgcrest.org