

# AiCARE 2025

**1st International Conference on Artificial Intelligence for Computing, Astronomy, and Renewable Energy**  
**(IEEE AiCARE CONFERENCE ID: 66005)**

**Organized by**

**Center of Excellence on Renewable Energy & Centre of Excellence in Astronomical Studies**

**Dates: 21st - 22nd November, 2025**

**Venue: University of Engineering & Management, Kolkata**

**Day 1 – Friday, 21st November 2025**

**Time**

**Session**

**Details**

**9:30 AM- 10:00 AM**

**Registration & Kit Distribution**

**Conference Registration Desk**

**10:00 AM- 11:00 AM**

**Inaugural Session**

**Welcome Address, Lighting of the Lamp, Opening Remarks, Award Ceremony**

**11:15 AM- 11:45 AM**

**Keynote Address 1**

**Prof. Dr. Ajit Kembhavi  
Emeritus Professor  
IUCAA, Pune Knowledge Cluster.  
Chief Guest**

**11:45 AM- 12:15 PM**

**Keynote Address 2**

**Prof. Dr. Hiranmay Saha  
Chair Professor  
IEST Shibpur**

**12:15 PM- 12:45 PM**

**Keynote Address 3**

**Prof. Dr. Soumitra Sengupta  
Chair Professor in the School of Physical Sciences,  
Indian Association for the Cultivation of Science**

**Guest of honour**

**12:45 PM- 1:15 PM**

**Keynote Address 4**

**Prof. Dr. Asis Kumar Chattopadhyay  
Visiting Professor  
Indian Statistical Institute**

**1:15 PM- 2:15 PM**

**LUNCH BREAK**

Time	Session	Details
2:15 PM- 3:00 PM	Keynote Address 5	<b>Dr. Tanumay Manna</b> <b>Senior Research Specialist</b> <b>Nokia Standards</b>
3:00 PM- 3:30 PM	Keynote Address 6	<b>Prof. Dr. Abir Chatterjee,</b> <b>Dean (Research)</b> <b>University of Engineering and Management, Kolkata</b>
3:30 PM- 4:00 PM	Keynote Address 7	<b>Prof. Dr. Abhishek Das,</b> <b>Professor &amp; Head, CSE Department</b> <b>Aliah University</b>
2:30 PM- 4:30 PM	Paper Presentation	<i>Offline mode</i>

## Day 2 – Saturday, 22nd November 2025

Time	Session	Details
10:00 AM- 10:30 AM	Keynote Address 8	<b>Prof. Dr. Saptarshi Sengupta,</b> <b>Assistant Professor</b> <b>San José State University, USA</b>
10:30 AM- 11:00 AM	Keynote Address 9	<b>Prof. Luís Miguel Cardoso,</b> <b>Professor</b> <b>Polytechnic Institute of Portalegre, Portugal</b>
11:00 AM- 11:30 AM	Keynote Address 10	<b>Prof. Wong Kin Shun, Terence</b> <b>Associate Professor</b> <b>Nanyang Technological University Singapore</b>
10:00 AM- 1:00 PM	Paper Presentation	<i>Online mode</i>
1:00 PM- 2:00 PM	LUNCH BREAK	-----
2:00 PM- 2:30 PM	Keynote Address 11	<b>Prof Dr. Rolf Drechsler,</b> <b>Professor</b> <b>University of Bremen, Germany</b>
2:30 PM- 3:30 PM	Valedictory Session	<i>Certificate Distribution, Vote of Thanks</i>