

# 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**

<u>Time</u>	<u>Session</u>	<u>Details</u>
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	<b>Prof. Dr. Ajit Kembhavi</b> Emeritus Professor IUCAA, Pune Knowledge Cluster. <b>Chief Guest</b>
11:45 AM- 12:15 PM	Keynote Address 2	<b>Prof. Dr. Hiranmay Saha</b> Chair Professor IEST Shibpur
12:15 PM- 12:45 PM	Keynote Address 3	<b>Prof. Dr. Soumitra Sengupta</b> Chair Professor in the School of Physical Sciences, Indian Association for the Cultivation of Science <b>Guest of honour</b>
12:45 PM- 1:15 PM	Keynote Address 4	<b>Prof. Dr. Asis Kumar Chattopadhyay</b> 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	<i>Dr. Tanumay Manna</i> <i>Senior Research Specialist</i> <i>Nokia Standards</i>
3:00 PM- 3:30 PM	Keynote Address 6	<i>Prof. Dr. Abir Chatterjee,</i> <i>Dean (Research)</i> <i>University of Engineering and</i> <i>Management, Kolkata</i>
3:30 PM- 4:00 PM	Keynote Address 7	<i>Prof. Dr. Abhishek Das,</i> <i>Professor &amp; Head, CSE Department</i> <i>Aliah University</i>
2:30 PM- 4:30 PM	Paper Presentation	Offline mode

Day 2 – Saturday, 22nd November 2025

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