

For Immediate Release: May 20, 2025

## PRESS-RELEASE

## IIT (ISM) Dhanbad Director Prof. Sukumar Mishra Elected as Fellow of Asia-Pacific Artificial Intelligence Association (AAIA)

Indian Institute of Technology (Indian School of Mines) Dhanbad, takes immense pride in announcing that its Director, **Professor Sukumar Mishra**, has been elected as a **Fellow of the Asia-Pacific Artificial Intelligence Association (AAIA)**, effective from **May 19, 2025**.

The Asia-Pacific Artificial Intelligence Association (AAIA) is a global, non-profit organization that strives to build a comprehensive AI ecosystem. It brings together leading scientists, academicians, and entrepreneurs to foster innovation across diverse AI application domains such as AI Ocean, AI Transportation, AI Computing, AI Communication, AI Robotics, AI Education, AI Agriculture, AI Finance, AI Medicine, AI Energy, and several others. This international recognition comes as yet another significant milestone in Prof. Mishra's distinguished academic and professional journey. Earlier this year, he was elevated to the esteemed rank of Fellow of the Institute of Electrical and Electronics Engineers (IEEE), effective January 1, 2025. In November 2024, Prof. Mishra was also honored with the prestigious Hingorani Award 2024 by the Bangalore Chapter of the IEEE Power and Energy Society, acknowledging his outstanding contributions to the field of electrical engineering.

Prof. Mishra assumed the role of Director at IIT (ISM) Dhanbad on **May 15, 2024**, bringing with him an exceptional legacy of scholarship, research, and visionary leadership. A proud alumnus of **NIT Rourkela**, he completed his **M.Tech** and **Ph.D.** in Electrical Engineering in **1992** and **2000**, respectively.

His academic career began at **Sambalpur University**, Odisha, where he served as a lecturer for nine years, followed by his tenure as a Reader at **Biju Patnaik University of Technology (BPUT)**. He later held prominent roles at **IIT Delhi**, including **Associate Dean (R&D)** and **Dean**, **Research and External Engagement at IIT Delhi**– **Abu Dhabi Campus**. He has also contributed actively to IEEE as a member of the **Executive Committee of the IEEE Delhi Section**.

Prof. Mishra's research spans Power Systems, Power Quality Studies, Renewable Energy, and Smart Grid Technologies. He has earned numerous prestigious awards and fellowships, including the INSA Medal for Young Scientists (2002), INAE Young Engineer Award (2002), Samanta Chandra Shekhar Award (2016), NASI-Reliance Platinum Jubilee Award (2019), and INAE Outstanding Teachers Award (2021), among many others. He is a Fellow of renowned bodies such as INAE, NASI, FIET (UK), FIETE, and The Institution of Engineers (India).

Beyond academics, Prof. Mishra has played a pivotal role in several industrial consultancy projects with major organizations including **TATA Power** and **Microtek** and is also the **founder of SILOV SOLUTIONS PRIVATE LIMITED**, a startup established under the Companies Act, 2013, dedicated to innovation and applied technology. Prof. Mishra's election as a Fellow of AAIA adds yet another feather to his cap and reinforces IIT (ISM) Dhanbad's position on the global academic and research map.

Rajni Singh Dean (Corporate Communications)