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## PRESS-RELEASE

## A Beacon of Scholarly Brilliance: Prof. Sukumar Mishra, Director, IIT (ISM) Dhanbad, Honoured with Distinguished Alumnus Award of NIT, Rourkela

In a moment resplendent with academic glory and institutional pride, the Indian Institute of Technology (Indian School of Mines), Dhanbad, rejoices in the extraordinary recognition bestowed upon its visionary leader, **Professor Sukumar Mishra**, Director of IIT (ISM) Dhanbad. A distinguished academician, renowned researcher, and transformative leader in engineering education, Prof. Mishra has been conferred with the **Distinguished Alumnus Award 2024** by the Centre for Alumni, Industry, and International Relations of the **National Institute of Technology (NIT), Rourkela**. This prestigious honour was ceremoniously presented to him today at a grand convocation held within the august precincts of NIT Rourkela, in the esteemed presence of an assemblage of distinguished dignitaries, celebrating his illustrious journey and profound impact in the domain of electrical engineering and higher education leadership.

This accolade stands as a shining testament to Prof. Mishra's enduring commitment to excellence, his indomitable scholarly spirit, and his relentless pursuit of innovation in both pedagogy and practice. His towering contributions to electrical engineering, particularly in the specialized area of power systems and renewable energy integration, have garnered him accolades from across the globe.

Adding to this luminous constellation of achievements, **Prof. Mishra was the recipient of the revered Hingorani Award 2024**, conferred by the **Bangalore Chapter of the IEEE Power and Energy Society** in November 2024. This eminent recognition underscores his groundbreaking contributions to the advancement and application of **Solar Photovoltaic Systems**, reinforcing his stature as a leading authority in sustainable energy technologies.

Earlier this year, his scholarly eminence was further affirmed through his **elevation to the prestigious grade of Fellow of the Institute of Electrical and Electronics Engineers (IEEE)**, effective from **January 1, 2025**—a recognition reserved for individuals with an extraordinary record of accomplishments in IEEE fields of interest.

Adding yet another illustrious feather to his academic diadem, **Prof. Mishra was elected as a Fellow of the Asia-Pacific Artificial Intelligence Association (AAIA)**, with effect from **May 19, 2025**, for his meritorious contributions to interdisciplinary research and advancement of intelligent systems.

A scholar of formidable repute, Prof. Mishra commenced his illustrious academic career as a lecturer at **Sambalpur University**, Odisha, serving with distinction for nine years. He subsequently served as Reader at **Biju Patnaik University of Technology (BPUT)** before joining **IIT Delhi**, where he rose through the ranks to occupy leadership positions such as **Associate Dean (R&D)** and **Dean**, **Research and External Engagement at the IIT Delhi–Abu Dhabi Campus**. His global vision and extensive contributions to the IEEE community include his impactful tenure as a member of the **Executive Committee of the IEEE Delhi Section**.

Prof. Mishra's research oeuvre encompasses critical domains such as **Power Systems**, **Power Quality**, **Smart Grid Technologies**, and **Renewable Energy**. His contributions have been recognised through a plethora of prestigious awards 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)**.



He holds fellowships from several preeminent institutions including Indian National Academy of Engineering (INAE), National Academy of Sciences, India (NASI), The Institution of Engineering and Technology (UK), Institution of Electronics and Telecommunication Engineers (FIETE), and The Institution of Engineers (India).

Beyond the realms of academia, Prof. Mishra has played an instrumental role in a multitude of industrial consultancy endeavours with distinguished corporates such as **TATA Power** and **Microtek**. He is also the founding force behind **SILOV SOLUTIONS PRIVATE LIMITED**, a forward-thinking enterprise incubated under the **Companies Act, 2013**, with a mission to harness applied technologies for transformative societal impact. The latest honour from AAIA marks yet another milestone in his distinguished journey and significantly augments the global stature of **IIT (ISM) Dhanbad** as a crucible of academic excellence and innovation.

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