

## भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ), धनबाद Indian Institute of Technology (Indian School of Mines), Dhanbad

For Immediate Release: January 11, 2024

## PRESS RELEASE

Month long Science Fest begins at IIT (ISM) today; Prof Nigel Mason, School of Physics and Astronomy, University of Kent, delivers inaugural talk on-*How atoms and molecules influence the world around us* 

The month long Science Fest being organized by IIT (ISM) kick started at NAC Hall of Academic Building of the institute this evening with the expert talk of Prof Nigel Mason of School and Physics and Astronomy, University of Kent, UK who spoke on; Little things make big things happen-how atoms and molecules (very small) influence the world around us (very big).

The fest which will continue till February 15 has a lot in store for the Science geeks to satiate their inquisitiveness, including, three talks of renowned Physicists from across the world besides debate, quiz and research scholars conclave.

Notably, this was the second talk of Prof Mason at IIT (ISM) as earlier on February 7, 2023 he addressed the students and faculty members as part of National Science Day, 2023 lecture series during which he spoke on Global Scientific Challenges and responsibility of scientists in presenting them to public audiences.

His discussion of last year has based on protest that many of major social and political challenges facing the world can only be addressed by a global community of Scientists and decision on such issues can be governments in consultation with scientists but the challenges lies in the fact that how do scientist inform policymakers.

His talk last year also focused on the issues like how does scientific community deal with fraud and misrepresentation in science. The talk also dealt with role scientists and scientific community in directly informing the public on scientific matters even they are unpalatable truths.

"A debate competition will be organized as part of the fest for UG and PG students of January 25 between 6 to 8 p.m which will be followed by the conclave of research scholars scheduled on Feb 3 from 9 a.m. onwards. The UG and PG students can also join in the research scholar's conclave" said Professor Bobby Antony, Head, and Department of Physics, IIT (ISM).

"Prof Ajit Mohan Srivastava of Institute of Physics, Bhubaneshwar will deliver the 2<sup>nd</sup> talk of series on the topic, Detection of Gravitational waves, a new window to the Universe during the same day" further said Prof Antony.

The third talk under the series will be delivered by Anirban Chakraborty of School of Computational and Integrative Sciences of Jawaharlal Nehru University, New Delhi on February 7.

A quiz competition for all UG, PG students and research scholars will be held on February 15 from 6 p.m. onwards.

The award ceremony and cultural programs for the science fest will be held on March 9.

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