

## Tutorial on Emerging Science and Technology on 21st October 2018

IIT Mandi has conducted an One day tutorial programme on Emerging Science and Technology on 21<sup>st</sup> October, 2018, preceding the 3<sup>rd</sup> Himachal Pradesh Science Congress, which will be held on 22-23 October, 2018.



The tutorial aimed at unravelling the various aspects of science and technology pertaining to sustainable development. It brought to the fore advanced computing techniques to understand and solve difficult computational problems, tools and techniques to improve agricultural practices, manufacturing processes, and environment friendly electric vehicles, nano-scale technologies for next generation systems and development of material and processes for environmental sustainability. The tutorial strived to provide inputs to the participants to build a greener and safer earth, especially for the generations to come.



The tutorial was open for Faculty/students of engineering/science colleges, practicing engineers from utility, industry and other organizations. The tutorial was inaugurated by Prof. Timothy Gonslaves, Director IIT Mandi with brief introduction about the objectives of tutorial. For the rest of the day, total of 17 speakers conducted 3 parallel sessions on 6 different themes with large number of participation from different colleges in Mandi, Himachal Pradesh. Speakers include Prof. Ujjwal Maulik Jadavpur University, Prof. Rajan Kapoor, Dr. Aditya Nigam, Dr. Aditi Halder, Dr. Satvasheel Powar, Dr. Narsa Reddy, Dr. Sunny Zafar, Dr. Shyamasree Dasgupta, Dr. Sumit Sinha

Ray, Dr. Shyam Kumar Masakapalli, Dr. Ajay Soni, Dr. Srikant Srinivasan, Dr. Satinder Kumar Sharma, Dr. Prem Felix Siril, Dr. Pradeep Kumar, Dr. Rahul Vaish and Dr. Atul Dhar

