

Himachal Pradesh Science Congress at IIT Mandi from 22-23 October, 2018

The 3rd Himachal Pradesh Science Congress was held at IIT Mandi during 22-23 October, 2018. The event was jointly organized by Himachal Pradesh Council for Science, Technology, and Environment (HIMCOSTE) and IIT, Mandi on the theme "Rural Upliftment through Science and Technology Interventions".. This event provided a platform to all those working on rural innovations and to discuss recent progress and future trends in technologies/ products relevant for rural transformation.

The program began with lighting of the lamp and Felicitation of the Guests



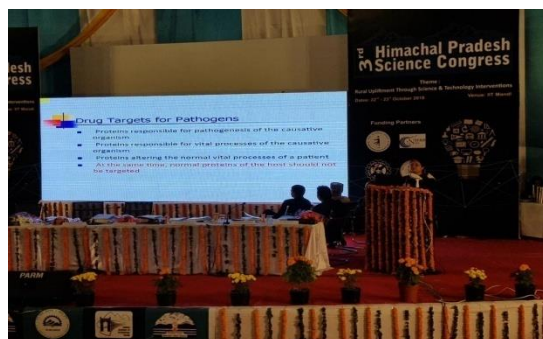
Prof. Timothy A. Gonsalves Director, IIT Mandi, welcome the gathering by his speech. In his talk he mentioned how IIT Mandi was in 2010 and how it has been progressed in these eight years.

The keynote speaker was Prof. Sanghamitra Bandyopadhyay, Director, Indian Statistical Institute, Kolkata. In her talk she described about the micro RNA and the significance of computational biology in addressing critical diseases and drug research and development for the same. She emphasized on the need for machine learning in understanding biology.

Talking about the recently launched Vigyan Gram Scheme in five districts of Himachal Pradesh, HIMCOSTE member secretary Kunal Satyarthi urged the students and the scientists to contribute their research for rural upliftment.



HIMCOSTE member secretary Kunal Satyarthi



Keynote speaker Prof. Sanghamitra Bandyopadhyay



Audiences at the 3rd Himachal Pradesh Science Congress

There were technical session and oral session in various disciplines such as Agriculture, Environmental Science, Forestry, Chemical and Physical Science, Nanotechnology, Engineering Technology. Over 300 abstracts, 105 visiting participants, over 35 exhibitors, 400 science teachers and students visited, panel discussions on the theme of rural upliftment through science and technology intervention. A large number of students from various institutes of Himachal Pradesh, Jammu and Kashmir, Uttarakhand, Punjab, Chandigarh participated in the technical session. Award has been given to best oral and poster presenters from all the disciplines.

- The award from Agriculture and Horticulture Sciences bagged by Prashant Sahni (Best Oral), Punjab Agricultural University and Ambika Sharma (Best poster), Eternal University.
- The award from Botany, Zoology and Animal Husbandry bagged by Bhavya Bhargava (Best Oral), CSIR-Institute of Himalayan Bioresource Technology and Pravesh Kumar (Best poster), CSK HP Krishi Vishwavidyalaya.
- The award from Biochemistry, Microbiology & Biotechnology is bagged by Arjun Chauhan (Best Oral), Dr. Y.S Parmar University of Horticulture and Forestry and Kusum Lata rana (Best poster), Eternal University.
- The award from Chemical Science, Earth Science & Renewable Energy bagged by Kshipra Sen (Best Oral), Shoolini University and Vivek Sharma (Best poster), Lovely Professional University.
- The award from Forestry, Climate Change & Environmental Sciences bagged by Susheel Kalia (Best Oral), ACC Wing, Indian Military Academy and Akshay Kumar (Best poster), Himalayan Forest Research Institute, Shimla.
- The award from Engineering Sciences, IT & Computer Sciences bagged by Ankur Kaunal (Best Oral), IIT Mandi and Islam Nayim (Best poster), AP Goyal Shimla University.
- The award from Mathematical, Physical and Nanotechnology bagged by Rishu Verma (Best Oral), CUHP Dharmshala and Deepak Sharma (Best poster), JUIT Solan.

Chief Guest for the valedictorian program was Shri. Anil Sharma, Minister of Power, Govt of HP. In his speech he said that 'Rural progress is real progress'. Shri Jawahar Thakur, local MLA of the region, addressed during the closing ceremony on the significance of taking technology innovations to rural India.



Shri Anil Sharma, H'ble Minister of Power, Govt. of HP addressing the gathering



Shri Jawahar Thakur, Local MLA,



Dignitaries and participants of 3rd Himachal Pradesh Science Congress at IIT Mandi