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PRESS RELEASE

Loyola School East Singhbhum emerge state champion while Mahendramuni Shishu Vidya Mandir Madhupur, Deoghar and Hill Top School, East Singhbhum bagged second and third prize during Jharkhand School Innovation Challenge (JH-SIC 2023)

The team of Loyola School East Singhbhum comprising of two students, Sagar Kumar and Sankalp Kumar which developed a technology to convert used and waste plastic into useful substances using 3-D printers were declared champion during the Jharkhand School Innovation Challenge which concluded today at Golden Jubilee Lecture Theatre of IIT (ISM) with the prize distribution function.

The team of three students of Mahendramuni Saraswati Vidya Mandir, Madhupur, Deoghar including Aman Kumar, Anshu Kumar and Roshan Kumar which developed a fire fighting drone on the other hand bagged the second prize while the team of Hill Top School, East Singhbhum comprising of Arush Roy, Darshil Tripathy and Ajitesh Kumar which developed a Khetrakshak or Farmland protector to protect the farmlands against the locust swarm attack clinched the third position.

The 4th and 5th position in the contest were bagged by DBMS English School, Jamshedpur (comprising of Samarth Pandey, J Monish and Siddharth Singh) and SDSM School for Excellence, East Singhbhum (Comprising of Sourav Kumar Singh, Poonam Kumari, Shubham Shaw and Shubham Dutta) which developed Low cost, efficient communicator for people suffering from complete paralysis and a Salvation Stick respectively.

Notably ,the topper of contest won a cash prize of Rs 50000, while the second and third toppers were provided cash prize Rs 30000 and Rs 20000 respectively which were handed over to them during the prize distribution function by Prof DK Singh, Vice Chancellor of Jharkhand Technical University who was present during the function as chief guest.

Speaking during the occasion, Prof Singh lauded the effort of IIT (ISM) in organizing, annually the biggest school level innovation challenge for the three successive years.

He also exhorted the participants to use their scientific knowledge and technical acumen to solve the problems afflicting the community at the grass root level.

Prof JK Pattanayak, Director IIT (ISM) who presided over the function praised the innovative models developed by students of 10 selected schools which participated in the grand finale week held in i2h building of the institute from September 4 to September 9.

Prof Dheeraj Kumar, Deputy Director; Prof Pankaj Mishra, Acting Dean (Innovation, Incubation and Entrepreneurship; Prof Rajni Singh, Dean (Media & Branding) and others were also present during the prize distribution function.



Notably, innovative ideas were invited by Naresh Vashisht Centre for Tinkering and Innovation (NVCTI), the innovation hub of IIT (ISM) from students of Class VIII to XII during June this year and over 250 ideas were received from around 150 schools. After the three initial level of screening altogether 10 ideas were selected for the grand finale week which began at IIT (ISM) on September 4.

Rajni Singh

Dean (Media & Branding)