

Artificial Intelligence Workshop (18th August, 2023)

On 18th August, 2023 an "Artificial Intelligence Workshop" was organized for the school students under Jigyasa 2.0 at CSIR-Central Building Research Institute, Roorkee. Around 100 Students from 3 schools, i.e., Mount Litera Zee, Adarsh Bal Niketan and Delhi Public School, Roorkee participated in the event. Prof. R. Pradeep Kumar, Director CSIR-CBRI Roorkee inaugurated the event and, in his address, he emphasized on the use of Artificial Intelligence in solving the problems of the society. Dr. Pradeep Chauhan, Jigyasa Nodal mentioned about the wise use of Artificial Intelligence.



The event was conducted in two sessions: Lecture session & Quiz Competition. Dr. Ravindra Bisht delivered a lecture on “ Basics of Artificial Intelligence” in which he highlighted use of Artificial Intelligence in scientific research for the students. After that Shri Chandrabhan Patel gave informatic talk about “Internet of Things(IoT)” to the students wherein he discussed the usefulness of various sensors in the field of AI. The session was followed up by a lecture by Dr. Chandan Swaroop Meena on the role of “AI in sustainable development”. He shared his views on how AI can be useful in achieving the 17 SDGs goals set by the United Nation. In quiz competition, Mount Litera Zee took the first position, Adarsh Bal Niketan and Delhi Public School, Roorkee held the position for first and

second runner ups respectively. The prize distribution was done by Dr. Pradeep Chauhan. The technical session and quiz competition were coordinated by Dr. Hemlata. Dr. Rajkumar, Dr. Tabish Alam, Dr. Kishore Kulkarni, Dr. Veena, Dr. Naval Kishore Banjara, Mr. Harish, Mr. Sameer, Mrs. Shalu Jain, Mrs. Tulika Tomar, Mr. Amit Kumar Gupta, Ms. Swati Bhatt, Ms. Shreya Negi, Ms. Gunjan Joshi, Kiran Pal, Amjad, Ajay and Swati were present in the event.

