



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

For Immediate Release: November 27, 2023

Press Release

IIT (ISM) faculty members offer farming tips and informations about government schemes to villagers of drought hit Kanakend village of Jamtara as part of their ongoing effort to transform the lives of scheduled tribe farmers of Jamtara .

The ongoing initiative of IIT (ISM) faculty members to transform the lives of tribal farmers of Jamtara which began around 15 months ago, reached Kanakend village of Kundhit block of Jamtara this morning with aim of apprising the villagers about the ways of increasing their income by tapping the farm based entrepreneurship opportunities.

The occasion was the workshop held at Bankathi Panchayat Bhavan of village as part of the Department of Science & Technology sponsored project, titled, “Improving the wellbeing scheduled tribe communities using Game Theoretics and Operations Research Technique in Jamtara district of Jharkhand State”.

Rashmi Singh, Assistant Professor, Department of Management studies & Industrial Engineering who is also the principal investigator the project said, “We came to know during the interaction with altogether 30 scheduled tribe farmers who were present in the meeting that their condition is not good as due to drought for the last two years in continuation”

“Agriculture being the main source of income they are facing difficulties and we apprised them about the methods like drip irrigation, mulching, used of composts, cover crops and cultivating drop tolerant species and varieties also monitoring soil temperature and moisture so that watering can be optimized” said Prof Singh.

“The participating villagers led by Bhim Hembram were also apprised the various central government state govt schemes like Pradhan Mantri Krishi Sinchai Yojna, Rainfed Area Development Programme, National Rural Drinking Water programme meant for the drought areas” said Singh.

Niladri Das, Associate Professor of the Department of Management studies who was also present during the workshop at Co Principal Investigator said “The basic objective of farmers to apprised them about the agriculture based entrepreneurship opportunities”.

Safiq Ansari, one of participating villager said, “As rain is the sole source of irrigation for us so the techniques of irrigation like drip irrigation as explained by the visitors of IIT (ISM) today during the workshop will greatly help us to carry out proper farming with the availability of lesser water also”

Rajni Singh
Dean (Corporate Communications)