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**PRESS RELEASE**

**Scientific Interventions made by villagers of remote Gopalpur Panchayat of Jamtara district as the per the expert tips of IIT (ISM) faculty members help to improve their income through the increase in farming yield.**

IIT ISM) faculty members engaged in ensuring economic well being the farmers of remote villages Jamtara district for over 18 months by conducting series of workshops under a Department of Science & Technology funded project today conducted a workshop in Gopalpur Panchaya during which over 90 farmers and Krishi Mitra participated.

The workshop held under the leadership of Dr Rashmi Singh, Assistant Professor of Department of Management Studies and Industrial Engineering of IIT (ISM) was aimed at taking feedback from the farmers regarding the effects of scientific interventions suggested by them to the farmers during the previous workshop conducted on November 17,2023.

Notably the scientific interventions were made as per the tips of Prof. B. K. Aggarwal (Birsa Agricultural University Ranchi, Expert in Soil Chemistry ) &Prof. M. K. Barnwal (Birsa Agricultural University Ranchi, Expert in Plant Pathology who were roped by IIT (ISM) project as experts during the last held in village on November 17.

“The feedback taken through a questionnaire especially designed for the purpose revealed that the scientific interventions made by farmers to improvement in quality of soil as well as control of diseases, which in turn led to the increase and ultimately helped to ensure well being of the farmers” said Prof Singh who is the also principal of the project which began in 2022.

Divulging more details, Prof Singh, said, “After interactive session we also conducted the field visit to carry out physical assessment along with Suraj Hembram, Mukhiya of Gopalpur and found the the crop growth on the expected lines” said Singh.

Echoing sentiments, Niladri Das, Associate Professor of the Department of Management Studies who is also the Co Principal investigator of the project and visited Gopalpur today along with other research scholars as part of the project team, including Sumita, Kalyani, Roushan, Shubham Kumar Singh, Virender Kisku, Mohd. Shanawaz and Dipender said, “The scientific intervention made by the villagers as per the tips of experts of Birsa Agriculture University, Ranchi, roped in by us for the project also the farmers to select appropriate fertilizers, enhance their knowledge about soil texture, quality of seed etc, all of which eventually led to increase in the income of farmers of the village”

Suraj Hembram, Mukhiya of village while appreciating the efforts of IIT (ISM) team said, “The expert tips provided by IIT (ISM) team and experts of Birsa Agriculture University helped the villagers of our Panchayat a lot”

Rajni Singh

**Dean (Media & Branding)**