



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

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PRESS RELEASE

IIT (ISM) faculty members ropes in experts of Birsa Agriculture University to extend training support to the farmers of remote Gopalpur village of Jamtara about farming techniques etc.

A group of faculty members of Department of Management Studies and Industrial Engineering of IIT (ISM) working for more than 15 months in remote villages of Jamtara to improve the economic wellbeing of scheduled tribe communities through strategic intervention today roped in the experts of Ranchi based Birsa Agricultural University in Gopalpur village of Jamtara to provide the much needed guidance to farmers of the village about agricultural practices as per the quality, texture of soil etc.

The occasion was the training programme for the farmers of Gopalpur village conducted by IIT (ISM) team led by Prof Rashmi Singh of Department of Management Studies at Gopalpur Panchayat Bhavan as per the request of local Mukhiya, Suraj Hembram.

The training, which is part of Department of Science and Technology Project, titled “Improving the economic wellbeing of scheduled tribe communities using game theoretic and operations research techniques began at around 11 a.m. this morning during which Prof BK Aggarwal as expert of soil chemistry of Birsa Agriculture University and Prof MK Barnwal of the same institute as expert on Plant Pathology tipped them about soil quality and texture, soil health card, plant diseases etc’.

They also guided them about use of fertilizers for improving the yield of crops, quality of seed and income through cropping system.

“The request for the organizing the training was made by the Mukhiya of the village during the last workshop conducted by us in the village on October 27” said Prof Rashmi Singh who is the Principal Investigator of the project and was accompanied by Prof Niladri Das as Co-Principal Investigator of and other research scholars, Sumita, Asha, Kalyani, Roushan, Asha Hembrom, Virendra Kisku, Md Shahnawaz and Pritia as part of the project team.

“During our last visit to the village on October 27 we observed that the irrigation facilities were not up to the mark in village despite the fact that river Ajay flows through the mid of the village” said Prof Singh and added that during the training today they apprising the villagers about the crops which can grow even with the requirement of scanty water and also drip irrigation method which also requires lesser water.

Suraj Hembram, Mukhiya of Gopalpur said, “The training helped the farmers of the village a lot as besides the soil quality, texture, seed quality etc they also came to know about the soil health card, which is used to determine current status of soil health etc”

“As part of the project which began during last year IIT (ISM) conducted we workshops in many of villages and of Jamatara district with the aim encouragimng farmers to evolve as farm based entrepreneurs” said Singh lack of initial capital is the main hurdle in starting the entrepreneurial activities.



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