

For Immediate Release: June 14, 2024

PRESS-RELEASE

Twenty one day Summer School in Geospatial Science & Technology (Level -2) kick starts at IIT (ISM) Dhanbad; 24 faculty members, research scholars, industry professional, project assistants, teachers and NGO members take part in the special camp being organized to enhance technical skill of participants.

With the aim to enhance the technical skill of the participants towards various tool and techniques of the geospatial Science and technology by using open source softwares via hands-on sessions, a 21 days summer school in Geospatial Science & Technology (Level 2) is being organized at IIT (ISM) Dhanbad which was inaugurated today by the Prof Sukumar Mishra, Director IIT (ISM) in presence of Dr Subha Pandey, Scientist E, Department of Science & Technology at Executive Development Centre of the Institute.

The programme during which 24 faculty members, research scholars, industry professional, project assistants, teachers and NGO members are taking part is being organized with the aim of skill development of Geospatial workforce so that they contribute towards addressing the sustainable development goals in the Indian Context with Geospatial Technologies.

Speaking during the occasion, Prof Sukumar Mishra, Director, IIT (ISM) said, "In the present time of Interdisciplinary subjects this course of 21 days is in the right spirit of Inter Disciplinary science" He cited the example of IOT and said "IOT is buzzword now a days but you require Data first which is further to be analysed by IOT which shows the inter disciplinary nature of various fields"

"The course being conducted here is also interdisciplinary in nature and I would appeal to appeal the participants to take full benefit out of it" said IIT (ISM) Director

Professor Dheeraj Kumar, Deputy Director of IIT (ISM) gave details of various activities, facilities and infrastructure available in IIT (ISM) related to Geospatial Science and including the Regional Centre of Geodesy and expressed hope that very soon the institute will have National Centre of Geodesy.

Prof Srinivas Pasupuleti of Department of Civil Engineering, who is also the Principal Investigator of the programme said, "This summer school program will provide a comprehensive introduction to the fundamentals and advanced concept of geoinformatics and also demonstrates how geospatial techniques can be effectively utilized to solve real world problems through imparting technical knowledge and aid the stake holder, manager, and policy makers for sustainable development".

"During this three – week program, there will be 63 sessions i.e., 45 Lecture session and 18 PracticalSessionapart from Project work on various themes of SDG's. Examination to evaluate the performance of the participants will conducts at the end of the program" further said Prof Srinivas Pasupuleti.

"A total of 52 participants applied for the course from which 24 candidates were shortlisted and We have faculties from reputed foreign universities, In-house, others IITs and prestigious National institution who will deliver the lectures during the summer school" summed up Prof Pasupuleti.

Prof Subha Pandey who was present in online mode gave details of Government Policies and priorities with regard to promotion of Geospatial Science.

Prof SR Sammader, Co-Principal Investigator of the summer school delivered the vote of thanks.

Rajni Singh Dean (Corporate Communications)