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## **PRESS RELEASE**

**IIT (ISM) forges ties with HCL Tech to work together in emerging areas of petroleum engineering and earth sciences; Signing of MoU opens up new vistas for students and research scholars of IIT ISM to undertake projects and also jointly develop digital solutions in areas of exploration, drilling and production of hydrocarbons**

Dhanbad based premiere tech cradle, IIT (ISM) has joined hands with HCLTech, a leading global technology company to collaborate in the field of petroleum engineering and earth sciences and develop a mutually beneficial knowledge management system using cutting-edge IT technologies. As per the provisions of MoU,, IIT (ISM) students and research scholars will get opportunities to undertake project works and internships in HCL Tech to develop digital solutions in areas of exploration, drilling and production of hydrocarbons to reduce carbon footprint using state-of-the-art technologies.

IIT(ISM) and HCL Tech, under the project will also undertake sustainability initiatives and programs, including discussions, podcasts and joint presentations at international forums on transformative initiatives in oil and gas sector. The strategic collaboration intends to offer significant value to both the organizations in the field.

The partnership was formalized as part of institute effort to engage with industry more vigorously in order to provide exposure to the students to industrial problems and workout solutions.

Dr. Sagar Pal, Dean (R&D) of IIT (ISM), Dhanbad supervised MoU Signing which was carried out by Somnath Das and Deepak Bhardwaj-Directors - Oil and Gas, HCL Tech.

Prof Rajiv Shekhar, Director IIT (ISM) said, “We are pleased to work with HCLTech on this path-breaking initiative. Academia and industry need to forge symbiotic partnerships that bring benefits to both. Such collaborative efforts will be instrumental in advancing research and innovation in technology, besides creating a skilled workforce. Joint activities in research and knowledge development have tremendous potential for creating economic and social impact on society,” “We are delighted to establish this relationship with HCLTech to strengthen our Institute-Industry collaborations. Through this joint collaboration, we look forward to leveraging the latest technological advancements to groom our students and work towards the development of sustainable energy and innovation for a safer future” said, Prof Sagar Pal, Dean (R&D), IIT (ISM) Dhanbad.

“This strategic initiative will help the oil and gas industry generate enhanced value from data and introduce cutting-edge, low-carbon sustainability solutions. We look forward to enhancing our commitment to the growth and development of our future technology leaders through this collaboration,” said Ajay Bahl, Corporate Vice President, HCLTech.

Rajni Singh

***Dean (Media & Branding)***