

**GOVERNMENT OF INDIA
MINISTRY OF EDUCATION
DEPARTMENT OF HIGHER EDUCATION**

**LOK SABHA
UNSTARRED QUESTION NO. 2530
ANSWERED ON 03/08/2026**

Setting up of state-of-the-art Software Park in Dhanbad

†2530. Shri Dulu Mahato:

Will the Minister of EDUCATION be pleased to state:

- (a) whether the Government is aware that Dhanbad has prestigious institutes like Indian Institute of Technology (IIT-ISM), BIT Sindri and Central Institute of Mining and Fuel Research (CSIR-CIMFR), from where thousands of technically skilled youth pass out every year, if so, the details thereof;
- (b) whether these talented youths have to migrate to metropolitan cities like Bengaluru, Pune and Noida for employment due to lack of Information Technology (IT)/Software industry in Dhanbad, if so, the details thereof;
- (c) whether the Government proposes to set up a state-of-the-art software park or 'Industry-Academia Innovation Centre' in Dhanbad in coordination with the Ministry of Electronics and Information Technology under the National Education Policy; and
- (d) if so, the steps being taken by the Government in this direction to provide employment to local youth, foster startup culture and prevent brain drain?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF EDUCATION
(DR. SUKANTA MAJUMDAR)

(a) to (d): In the state of Jharkhand, the Indian Institute of Technology (Indian School of Mines), Dhanbad [IIT (ISM) Dhanbad], originally established in 1926 as the Indian School of Mines, was accorded IIT status in 2016 through an Act of Parliament and is recognized as an Institution of National Importance (INI). Further, other INIs including National Institute of Technology (NIT) Jamshedpur and Indian Institute of Information Technology (IIIT) Ranchi have also been functioning in the state of Jharkhand. These institutes are known for their excellence in technical

education, advanced research in both fundamental and applied domains, innovation, promotion of entrepreneurship, and consultancy services to industry.

A significant number of alumni of IIT (ISM) Dhanbad are presently serving in reputed Central Public Sector Undertakings, State Government undertakings, and leading private sector organisations located across the country including in Dhanbad and other parts of Jharkhand. IIT (ISM), Dhanbad, through its incubation centres, has supported the incubation of approximately 150 startups, facilitating access to funding from various venture capital firms and government agencies. In addition, the Institute conducts Pradhan Mantri Kaushal Vikas Yojana (PMKVY) training programmes for local youth and faculty members from other institutions (Training of Trainers).

At present, IIT (ISM) Dhanbad operates four innovation and incubation centres with support from various Ministries and Government agencies. The Institute has established a robust innovation ecosystem through its four incubation centres—Technology Innovation in Exploration & Mining Foundation (TexMin Foundation), CIIE IIT (ISM) Dhanbad Foundation, Atal Community Innovation Centre (ACIC IIT(ISM) Dhanbad) , and the CIL Innovation & Incubation Centre. These centres promote innovation, entrepreneurship, startup incubation, industry–academia collaboration, technology commercialization, and skill development.

The Birsa Institute of Technology, Sindri, is under the administrative control of the Government of Jharkhand. It currently offers Bachelor of Technology programmes in varied engineering disciplines. CSIR-Central Institute of Mining and Fuel Research (CSIR-CIMFR), Dhanbad, a constituent laboratory of the Council of Scientific and Industrial Research (CSIR), undertakes R&D activities across the entire coal-energy value chain, covering exploration, mining, and utilization.

Software Technology Parks of India (STPI) under the Ministry of Electronics and Information Technology (MeitY) has established its centre at Dhanbad (Jharkhand). STPI Dhanbad has been developed with state-of-the-art IT grade infrastructure at BIT Sindri Campus, Dhanbad (Jharkhand). The centre provides services to IT/ITeS industry & startups/entrepreneurs of the region by offering Statutory services, Incubation services, High Speed Data Communication (HSDC) services, cyber security services, project management & consultancy services, IT managed services/co-location services and startup promotion services.
