

GOVERNMENT OF INDIA  
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 1494**  
TO BE ANSWERED ON 12.12.2025

**INFRASTRUCTURE FOR ELECTRONICS MANUFACTURING  
AND DIGITAL SKILLS DEVELOPMENT IN BIHAR**

**1494 #. DR. BHIM SINGH:**

Will the Minister of ELECTRONICS AND INFORMATION TECHNOLOGY be pleased to state:

- (a) whether it is a fact that the high-level infrastructure, plug-and-play facilities, testing laboratories and investment-attracting industrial clusters required for electronics manufacturing, semiconductor assembly, IT/ITES services and digital skill development have not yet been adequately developed in Bihar;
- (b) if so, whether it has been formally evaluated;
- (c) the steps taken by the Ministry to promote electronics manufacturing clusters (EMCs), IT parks, startup incubation, digitization, cybersecurity centers, and electronics based skill training for youth in Bihar; and
- (d) whether any targets have been set for increasing employment and investment in the State through these initiatives?

**ANSWER**

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY  
(SHRI JITIN PRASADA)

(a) to (d): Government of India's electronics and digital policies are based on Prime Minister's vision of Make in India and Atmanirbhar Bharat. MeitY has launched multiple pan-India initiatives for developing electronics and semiconductor manufacturing, skilling, entrepreneurship development, etc.

The major initiatives are as follows:

**1. STPI centers:**

To strengthen the electronic and ICT, startup, innovation ecosystem, Government is implementing various schemes through Software Technology Parks of India.

STPI centres are providing incubator facilities to startups, wherein, they get an opportunity to meet Venture Capitalists (VCs), mentors from IITs/NITs/Industry and network with IT professionals through implementation of various schemes, programmes and Centres of Entrepreneurship.

In Bihar, STPI has operationalized three (3) centres at Patna, Bhagalpur and Darbhanga. These STPI centres offer plug-and-play seats, incubation services, co-working, data connectivity and export promotion support for IT/ITES firms and startups.

Patna centre offers 52,207 sq. ft. of raw space along with 103 Plug & Play seats, Darbhanga centre has 10,000 sq. ft. of raw space and provides 76 Plug & Play seats, and Bhagalpur centre offers 94 Plug & Play seats.

Further, to build vibrant tech startups in Tier-II/III cities, STPI has rolled out Next generation Incubation Scheme across 12 STPI locations including Patna.

As of now, NGIS has supported a total of 686 startups out of these startups, 31 startups are from Patna.

**2. Incubation Centers:**

In addition, Government has established Incubation Centre at IIT Patna in collaboration with Govt. of Bihar to promote innovation and entrepreneurship in Electronics System Design and Manufacturing (ESDM) with a focus in Medical Electronics.

To scale up its existing operations and widen the startup support, four extension centres at Tier-II/Tier-III cities of Bihar namely Gaya, Muzaffarpur, Darbhanga and Bhagalpur, under phase-2 of the project have been initiated.

The project envisaged to support total of 310 startups over a period of five years.

**3. Digital Literacy:**

The Ministry implements national digital literacy and skilling initiatives under PMGDISHA. Under PMGDISHA, total 74.13 Lakhs candidates have been trained in the State of Bihar.

**4. Digital Skilling:**

To create more capability and skill in the youth in the country, the Ministry is conducting various interventions and trainings through NIELIT and their regional centres.

NIELIT is contributing to the digital skills ecosystem in the State of Bihar through its 0\3 own Centres; the main centre is located at Patna, alongside the two centres are located at Buxar and Muzaffarpur.

Apart from these 3 own centres, at present, NIELIT has more than 350 facilitation centre, for digital skill development in the State.

NIELIT has trained more than 30,000 candidates in the State of Bihar in last 3 years. Out of this, more than 7000 candidates have been trained in electronics sector.

**5. Electronics & ICT Academy:**

Government has established Electronics & ICT Academy at NIT, Patna for faculty development. Under the scheme NIT Patna has trained 23,627 teachers in emerging/niche areas of Electronics & ICT.

Further, under Skill Development in ESDM sector for creation of an eco-system, more than 20,000+ candidates have been trained in the domain of ESDM sector in the State of Bihar.

**6. Semiconductor design:**

To develop semiconductor design capabilities, Government is providing free design tools under the Chip to Startup Programme. Three (3) institutions of Bihar have been given these tools along with financial support. These are:

- IIIT Bhagalpur
- IIT Patna

- NIT Patna

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