GOVERNMENT OF INDIA MINISTRY OF HEAVY INDUSTRIES & PUBLIC ENTERPRISES

RAJYA SABHA STARRED QUESTION NO. 5 ANSWERED ON 03.02.2020

SETTING UP OF TECHNOLOGY DEVELOPMENT CENTRE IN WEST BENGAL

5. SHRIMATI SHANTA CHHETRI:

Will the Minister of HEAVY INDUSTRIES AND PUBLIC ENTERPRISES be pleased to state:

- (a) whether Government is aware that West Bengal has a huge reservoir of gifted science students;
- (b) whether Government has any plan to set up a Technology Development Centre in West Bengal; and
- (c) if so, the details thereof and if not, the reasons therefor?

ANSWER

THE MINISTER OF HEAVY INDUSTRIES & PUBLIC ENTERPRISES (SHRI PRAKASH JAVADEKAR)

(a) to (c): A Statement is laid on the Table of the House.

Statement referred to in reply to parts (a) to (c) of RAJYA SABHA Starred Question No. 5 for 03.02.2020 asked by Smt. Shanta Chhetri regarding, "Setting up of Technology Development Centre in West Bengal"

(a) to (c): The Department of School Education and Literacy, Government of India recently launched the Pradhan Mantri Innovative Learning Programme- DHRUV in October 2019 at ISRO, Bengaluru to mentor and nurture the identified talented children from across India in order to enrich their skills and knowledge.

The Scheme for "Enhancement of Competitiveness in the Indian Capital Goods Sector" was launched on 5th November, 2014. The Scheme aims at addressing the technology gaps and making the Indian Capital Goods Sector globally competitive. As part of this Scheme eight Advanced Centres of Excellence (CoE) for Technology Development have been set up at Research Institutes of eminence across the country in partnership with Industry to address the need for manufacturing technologies.

One of these Advanced Centres of Excellence (CoE) has been set up at IIT Kharagpur, West Bengal for development of indigenous technologies relating to the use of robotics in Steel manufacturing, Additive manufacturing and Smart manufacturing. This Centre shall enhance the technical competence of the local industries besides giving the gifted science students an opportunity to innovate.

Another Advanced Technology Centre (ATC) was setup at IIT Kharagpur earlier in 1998. This is an inter-disciplinary Research Centre in microelectronics, integrated optics and semiconductor laser. The Government of India has also set up a new Research Park at IIT Kharagpur at a cost of Rs. 100 crores.

A Micro, Small & Medium Enterprises (MSME) Technology Centre i.e. a Central Tool Room and Training Centre is functioning at Kolkata since 1977. It provides services for Tool design and manufacturing, training and consultancy to local industry. In the last four years, it has trained more than 32,000 technical workers.

The Government of India has also set up an Indian Institute of Science Education & Research in Mohanpur, Nadia, West Bengal where 1,450 students are currently enrolled.
