GOVERNMENT OF INDIA
MINISTRY OF HEAVY INDUSTRIES AND PUBLIC ENTERPRISES
DEPARTMENT OF HEAVY INDUSTRY

RAJYA SABHA
UNSTARRED QUESTION NO. 366
TO BE ANSWERED ON 19.07.2017

Centres of Excellence on advanced manufacturing

366. SHRIMATI JAYA BACHCHAN:

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

(a) whether Government proposes to set up Centres of Excellence on advanced manufacturing which will cater to current and future research and development needs of heavy and other industries with the help of IITs and other Institutions and if so, the details thereof, State-wise;
(b) the criteria adopted for selecting these institutions;
(c) whether any roadmap has been prepared by Government in this regard, if so, the details thereof and the time by when these Centres are likely to be set up; and
(d) the manner and extent to which this scheme would benefit the industry sector in the country?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF HEAVY INDUSTRIES AND PUBLIC ENTERPRISES (SHRI BABUL SUPRIYO)

(a): The Department of Heavy Industry has already approved four Centres of Excellence (CoE) in the fields of Textile Machinery, Machine Tools, Welding Technology and Smart pumps under the Scheme for enhancement of competitiveness in the Indian Capital Goods Industry.

At present Central Manufacturing Technology Institute, Bangalore, Karnataka is developing Hi-Tech shuttle less looms; Indian Institute of Technology, Madras, Tamil Nadu is developing 11 Machine Tools Technologies; PSG College of Technology, Coimbatore, Tamil Nadu is developing 3 welding technologies and Scientific and Industrial Testing and Research Centre (Si'Tarc), Coimbatore, Tamil Nadu is developing smart submersible pumps.

Institutes like Indian Institute of Technology and Central Manufacturing Technology Institute, Bangalore are also engaged in working out advanced manufacturing technologies in collaboration with Industry.

(b) to (d): Institutions for setting up Centres of Excellence (CoE) were identified in the Notification for the Scheme on Enhancement of Competitiveness in the Indian Capital Goods Sector. A copy of the Notification is available in the website of the Department of Heavy Industry at dhi.nic.in

Centres of Excellence will help to increase technology depth of the domestic Capital Goods Industry and render it amenable to adoption of new high precision and more efficient ways of manufacturing.

****