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

LOK SABHA STARRED QUESTION NO. 184 TO BE ANSWERED ON. 31.07.2018

Centres of Excellence

*184 SHRIMATI KAVITHA KALVAKUNTLA: SHRI ABHISHEK BANERJEE:

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

- (a) whether the Government has set up "Centres of Excellence" for technological development in order to make the Indian Capital Goods Sector globally competitive;
- (b) if so, the details thereof, location and State-wise;
- (c) the funds allocated and utilised by the Government for setting up of these centres, centre and State-wise;
- (d) whether the Government is planning to organise training programmes besides R&D to educate people with professional skill set; and
- (e) if so, the details thereof?

ANSWER

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

(a) to (e): A statement is laid on the Table of the House.

Statement referred to in reply to parts (a) to (e) of Lok Sabha Starred Question No. 184 for 31.07.2018 asked by Shrimati Kavitha Kalvakuntla and Shri Abhishek Banerjee regarding "Centres of Excellence".

- (a) & (b): Yes Madam, under the Scheme for "Enhancement of Competitiveness in the Indian Capital Goods Sector", the following eight (8) Centres of Excellence (CoE) have been approved:
 - (1) at IIT Madras, Chennai, Tamil Nadu for development of eleven (11) advanced technologies for Machine Tools and Production Technology.
 - (2) at Central Manufacturing Technology Institute (CMTI), Bangalore, Karnataka for development of high speed shuttle-less rapier looms.
 - (3) at PSG College of Technology, Coimbatore, Tamil Nadu for development of three (3) Welding Technologies.
 - (4) at IIT Kharagpur, West Bengal for development of seven (7) Manufacturing Technologies
 - (5) at Heavy Engineering Corporation (HEC), Ranchi, Jharkhand for development of 5 cubic metre Hydraulic Excavator
 - (6) at SiTarc, Coimbatore, Tamil Nadu for development of Smart Submersible (six inch) Pumps.
 - (7) at IISc, Bangalore, Karnataka for development of Additive Manufacturing for high performance metallic alloys.
 - (8) at IIT Delhi, New Delhi, Delhi for development of Textile Machinery.
- (c): Funds allocated/released so far for the above centres are as given below:-

(Rs. in crore)

S.	Project Authorities for CoEs	Location	Allocation	Released
No.				
1.	IIT-Madras	Chennai, Tamil Nadu	44.75392	31.95
2.	CMTI	Bengaluru, karnataka	16.00	5.60
3.	HEC	Ranchi, Jharkhand	5.28	2.50
4.	IIT-Kharagpur	Kharagpur, West Bengal	47.62	16.87
5.	PSG College of Technology	Coimbatore, Tamil Nadu	21.10	17.99
6.	SiTarc	Coimbatore, Tamil Nadu	6.728	6.728
7.	IISc-Bangalore	Bangalore, Karnataka	8.40	4.92
8.	IIT- Delhi	New Delhi, Delhi	20.068	-
	Total		169.94992	86.558

(d) & (e): These CoEs train the technical staff including the associated industry partners during the development of the technologies, as and when required.
