GOVERNMENT OF INDIA MINISTRY OF HEAVY INDUSTRIES

LOK SABHA

UNSTARRED QUESTION NO. 2740

ANSWERED ON 19.12.2023

CENTRES OF EXCELLENCE

2740. SHRI SUMEDHANAND SARASWATI:

Will the Minister of **HEAVY INDUSTRIES** भारी उद्योग मंत्री be pleased to state:

- (a) the details of impact of initiatives introduced to enhance competitiveness in the Indian Capital Goods Sector, encompassing the establishment of Centres of Excellence (CoEs) and Common Engineering Facility Centres (CEFCs); and
- (b) the details regarding the Technology Acquisition Fund Programme (TAFP) within Phase-I of the Scheme for Enhancement of Competitiveness in the Indian Capital Goods Sector?

ANSWER THE MINISTER OF STATE FOR HEAVY INDUSTRIES (SHRI KRISHAN PAL GURJAR)

(a): In order to address the infrastructure development and technology needs for the Capital Goods Sector, Ministry of Heavy Industries (MHI) launched the Scheme "Enhancement of Competitiveness in the Indian Capital Goods Sector" in the year 2014 with a total outlay of Rs. 995.96 crores and a budgetary support of Rs. 631.22 crores.

Under the Scheme, eight (08) Centres of Excellence (CoEs) for technology development and Fifteen Common Engineering Facility Centres (CEFCs) including four Industry 4.0 SAMARTH centres and six (06) technology innovation platforms have been established.

On 25th January, 2022, MHI notified the Phase 2 of the Scheme with a financial outlay of Rs. 1207 crores, budgetary support of Rs.975 crore and industry contribution of Rs.232 crores. A total of nine (09) projects for setting up of new advanced CoE and augmentation of existing CoE and five (05) projects for setting up of CEFCs and augmentation of existing CEFCs have been sanctioned so far under the Phase 2 of the Scheme.

(b): Under the component, Technology Acquisition Fund Programme (TAFP) of the Scheme for Enhancement of Competitiveness in the Indian Capital Goods Sector- Phase 1, five foreign manufacturing technologies have been acquired as per the details given below:

(Amount in Rs crore)

Project Authority	Technology Acquired	Total Project Cost	Total MHI grant released
HMT Machine Tools Limited, Bengaluru	Development of Four Guide way CNC Lathe	4.40	1.10

HMT Machine Tools Limited, Bengaluru	Development of a Turn Mill Centre with Y axis SB CNC30TMY and integrate high precision C axis on the Main Spindle	1.5280	0.2292
Allied Engineering	Manufacture of heavy duty electrical	14.33	3.58375
Pvt. Ltd., Delhi	specialized power cables		
PTC Industries Ltd.,	Development of the first ever titanium	51.02	10.00
Lucknow	casting facility in India		
IPM Pvt. Ltd., Delhi	Development of Robotic Laser	4.975	1.2425
	Cladding Technology for hydro		
	turbines using tungsten carbide powder		
