144755/2021/OFFICE OF SECRETARY

अरूण गोयल, भा.प्र.से. सचिव ARUN GOEL, IAS SECRETARY



भारत सरकार भारी उद्योग मंत्रालय नई दिल्ली—110 011

GOVERNMENT OF INDIA
MINISTRY OF HEAVY INDUSTRIES
NEW DELHI-110 011

D.O. No.10 (1)/2021-Coord. Dated: the 12th August, 2021

Dear Sir,

With reference to D.O. letter No.502/1/2/2014-CA-V dated August 5, 2014 of Cabinet Secretary, the following significant activities in the Ministry of Heavy Industries (MHI) for the month of July, 2021 are highlighted:

1. Ministry of Heavy Industries has developed web based open manufacturing technology innovation platforms under the ongoing Capital Goods Scheme. These platforms will help in bringing all India's technical resources and the concerned industry on to one platform to kick start and facilitate identification of technology problems faced by Indian Industry and crowd source solutions for the same in a systematic manner so as to facilitate start-ups and angel funding of Indian innovations. This includes the development of the key 'mother' manufacturing technologies' indigenously through 'Grand Challenges' on the Platforms to help achieve the vision of an 'Atmanirbhar Bharat' and a globally competitive manufacturing sector in India. Shri Prakash Javadekar, the then Hon'ble Minister of Heavy Industries and Public Enterprises inaugurated the Technology Innovation Platforms through virtual mode on 2nd July, 2021.

Six Technology Platforms have been developed by IIT Madras, Central Manufacturing Technology Institute (CMTI), International Centre for Automotive Technology(iCAT), Automotive Research Association of India (ARAI), BHEL and HMT in association with IISc Bangalore. These platforms will facilitate industry (including OEMs, Tier 1 Tier 2 & Tier 3 companies & Raw Material Manufacturers), start-ups, domain experts/professionals, R&D institutions and academia (colleges & universities), to provide technology solutions, suggestions, expert opinions etc. on issues involving manufacturing technologies. Further, it will facilitate exchange of knowledge with respect to research & development and other technological aspects. Over 49000 Students, Experts, Institutes, Industries and labs have already registered on these platforms.

- 2. Faster Adoption and Manufacturing of Electric Vehicles in India Phase II (FAME India phase II):
 - i) 50 additional Electric buses were sanctioned in the city of Kevadiya for deployment at Statue of Unity and its nearby areas as per proposal submitted by Gujarat State Road Transport Corporation (GSRTC).
 - ii) 2nd meeting of Screening Committee was held on 22nd July 2021 to discuss the Stage-II proposals received in response to EoI for EV Charging infrastructure on Highways/Expressways. The entities have been asked to submit their requirement for incentives.

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- iii) Letter of Awards were issued for 25 Charging stations in the city of Coimbatore.
- 3. I along with Secretary, MoPNG, Secretary, MoRTH and Secretary, DFPD co-chaired a meeting through virtual mode on 15.07.2021 on the status, plan and roadmap for manufacturing and ethanol blending in India.
- 4. An event was organized by "Auto Car", a leading magazine in Automobile sector, to showcase the facilities available at High Speed Track (HST) at National Automotive Test Tracks (NATRAX), Indore.
- 5. BHEL received appreciation letter from Defense Machinery Development Establishment (DMDE) for successful first-time indigenous development, completion of Endurance Trials and dispatch of Main Motor Generator (500 KW) for naval application. This has established BHEL's capability to design & develop complex defense system and increase country's self-reliance in line with the vision of 'Atmanirbhar Bharat'.
- 6. With a view to have focused approach in addressing the big green hydrogen market fuel of future, BHEL has constituted a dedicated Business Group (H2BG). The group will aim at exploring business opportunities in hydrogen value chain, define & execute BHEL's roadmap for addressable market in hydrogen and perform business activities, identify technology requirements etc.
- 7. BHEL's Tirucharapalli Unit received certification from Indian Register of Shipping for manufacturing of ISO Containers.
- 8. A sewage treatment plant (STP) with seven million litres per day (MLD) capacity was commissioned at BHEL Haridwar to treat the sewage of township premises and surrounding suburban areas. This STP will help in the success of Namami Gange programme of National Mission for Clean Ganga (NMCG).
- 9. In view of the Cabinet Secretariat's direction dated 12-01-2017 vide D.O letter No.1/50/1/2017-Cab, the status of ACC directions/ orders as per the prescribed format are given as under:

S.No.	Subject	Gist of Decision	Status of Implementation
		-Nil-	

With regard,

Yours sincerely

(Arun Goel)

Shri Rajiv Gauba, Cabinet Secretary Cabinet Secretariat, New Delhi.