143822/2021/OFFOOTDOFASTEON SEATION

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: 13, July, 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 for the month of June, 2021 are highlighted:

- 1. The Production Linked Incentive (PLI) scheme, the 'National Programme on Advance Chemistry Cell (ACC) Battery Storage', with an outlay of Rs.18,100 crore, was notified vide gazette notification no. SO 2208(E) dated 9th June, 2021. The scheme aims to achieve manufacturing capacity of 50 Giga Watt Hour (GWh) of Advance Chemistry Cell (ACC) and 5 GWh of "Niche" ACC. The scheme is estimated to reduce the import bills of ACC by Rs.1,50,000 crore.
- 2. I chaired the 5th meeting of Project Implementation and Sanctioning Committee (PISC) under FAME India Phase II scheme, wherein the PISC decided to remodel FAME-II based on based on experience particularly during Covid-19 pandemic and feedback from industry and users with an aim to increase uptake of Electric vehicles under FAME. The redesigned scheme aims at faster proliferation of Electric Vehicles by lowering the upfront costs. Following amendments have been made in the scheme and notified on 11th June, 2021:
 - a. The incentives for Electric Two Wheelers was increased from the existing rate of Rs.10000/kWh to Rs.15,000/kWh and the cap from the existing 20% to 40% of the cost (ex-showroom price).
 - b. Aggregation will be the key method of bringing the upfront cost of 3W EV at an affordable level and at par with ICE 3-Wheelers. EESL will aggregate demand for 3 lakh E-3 Wheelers for multiple user segments.
 - c. For Electric buses, the 4 million plus cities (Mumbai, Delhi, Bangalore, Hyderabad, Ahmedabad, Chennai, Kolkata, Surat and Pune) will be targeted. EESL shall go for aggregation of demand in these 9 cities for remaining E-buses under the Scheme on OPEX basis.

Further, the FAME India Phase-II scheme was extended for a further period of 2 years i.e. upto $31^{\rm st}$ March, 2024 vide gazette notification dated $25^{\rm th}$ June, 2021.

3. In pursuance of "Azadi Ka Amrut Mahotsav Celebrations" and under "AatmaNirbhar Bharat Mission", an 11.3 km long, Asia's longest High-Speed Track (HST) at NATRAX Indore, Madhya Pradesh was e-inaugurated on 29th June, 2021 by Shri Prakash Javadekar, the then Hon'ble Minister (HI&PE). This will be a one stop solution for all sorts of high speed performance tests for automobiles. At present foreign OEMs get their automobiles tested at their respective high speed track abroad. Availability of NATRAX HST will encourage indigenous development of wide variety of automobiles.





Room No. 155, Udyog Bhawan, Gate No. 11, New Delhi-110011 Phone: +91-11-23063633, 23061854, Fax: 23062633, E-mail: shioff@nic.in

- 4. Ministry's Samarth Udyog Centres at IIT Delhi- AIA; C4i4, Pune; CMTI, Bangalore and IISc, Bangalore organized seven webinars, two master class lectures under the theme "Azaadi ka Amrut Mahotsav" in June, 2021. The topics covered in these webinars and master class lectures include MEMS (Micro Electro Mechanical Systems) Packaging: Flip chip and wire bonding, MEMS (Micro Electro Mechanical Systems) Packaging: Welding and Sealing technologies; MEMS Fabrication: Lithography, Journey of Tata Steel to become India's 1st Lighthouse Factory, Medtech Grassroot Innovations, Island manufacturing, distributed economy, Smart machines and machining technologies in association with ISSS, Overview of Robotics in Smart Manufacturing, Introduction to Smart Manufacturing & Industry 4.0 and Construction of a digital twin framework from free and open source software programs.
- 5. BHEL signed Memorandum of Understanding with:
 - i. Naval Science & Technology Laboratory (NSTL-DRDO Lab) to effectively synergize capabilities of both organizations to produce wide variety of high technology equipment and systems to meet requirements of defence forces. The parties have agreed to co-operate and work in partnership mode for select programs and give boost to indigenous defence production.
 - ii. Enterprise Incubation Centre of IIM, Lucknow as partner institute to support BHEL's engagement with startups for new technologies, product and services.
- 6. BHEL's HPBP Trichy Unit was recertified for American Society of Mechanical Engineers (ASME) 'S', 'U' & 'U2' stamp. These certifications will enable the company to participate in global tenders, supply boilers or pressure vessels or parts thereof when construction as per ASME Codes are mandatory.
- 7. The progress of 2x660 MW Maitree Super Thermal Power Project (STPP), Bangladesh was reviewed in the 8th High-level Monitoring (HLM) Committee Meeting taken on 17th June 2021. The meeting was co-chaired by Secretary (Power) and me.
- 8. 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.