

To be published in Gazette of India (Extraordinary) Part I of Section I

NITI Aayog

NOTIFICATION

New Delhi dated 8th March, 2019

1.(i) No. _____ In pursuance of the decision of the Cabinet in its meeting held on 7th March 2019 for setting up the **National Mission on Transformative Mobility and Battery Storage**, the Central Government hereby constitutes the “**National Mission on Transformative Mobility and Battery Storage**” with an Inter-Ministerial Steering Committee, comprising of the following members, namely:

- | | | | |
|-------|--|---|----------|
| i. | CEO, NITI Aayog | - | Chairman |
| ii. | Secretary, Ministry of Road Transport and Highways | - | Member |
| iii. | Secretary, Ministry of Power | - | Member |
| iv. | Secretary, Ministry of New and Renewable Energy | - | Member |
| v. | Secretary, Department of Heavy Industry | - | Member |
| vi. | Secretary, Department of Science and Technology | - | Member |
| vii. | Secretary, Department for Promotion of Industry and Internal Trade | - | Member |
| viii. | Director General, Bureau of Industrial Standards. | - | Member |

The Mission, would be housed in NITI Aayog and served by the Transport (Infrastructure Connectivity) Vertical of NITI Aayog.

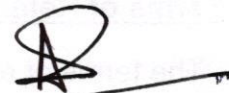
Terms of Reference of the Mission

The terms of reference of the Mission are as follows:

- (i) Ensure implementation and compliance of the decisions and recommendations of the Steering Committee.
- (ii) Propose and recommend policy guidelines and government interventions and possible strategies for holistic, sustainable and transformative mobility and energy storage in India.
- (iii) Analyse and propose the key interventions, incentives and projects required. Also prioritise and recommend the same towards transformative mobility and energy storage, to the nodal agency/ministry for its implementation. Additionally, plan the short-term and long-term road map for these interventions/projects.
- (iv) To formulate and launch a Phased Manufacturing Program (PMP) for EVs & EV Components to localize production across the entire EV value chain, in order to develop the entire eco-system for industry to achieve global competitiveness. It will ensure that adequate time is provided to develop the component level indigenous manufacturing for nascent technologies and prevent any setback to the growth of the high-potential industry.

- (v) Battery cells currently constitute around 35% of the cost of electric vehicles. India is the fastest growing economy in the world with a huge requirement for energy storage solutions for electric mobility, complementing new and renewable energy generation, grid stabilization and the growing number of devices. Mission is to formulate and launch a Phased Manufacturing Program (PMP) focussing on batteries including raw materials, electrochemistry, end of life treatment, comprising manufacture of cells, modules, battery packs and usage in vehicles. This would require manufacturing at Giga scale with active participation of the industry.
- (vi) Hold regular deliberations to ensure synergy amongst the efforts of various stakeholders namely; Government of India Ministries/Department, state Governments, industry, academia, research institutes etc. Also co-ordinate and resolve road blocks if any.
- (vii) Examine, formulate, propose and drive the short-term and long-term plan and contours of the mission on transformative mobility and energy storage, its objectives, quantifiable outcomes and roles of various stakeholders.
- (viii) Examine and propose to the Council of Ministers/Cabinet the introduction of any legislation, act or notification or amendment to an existing legislation, act or notification for promoting holistic, sustainable and transformative mobility in India upon the recommendation of the Steering Committee.
- (ix) Any other task assigned to it.

[File No. 1/5/2019-Tpt/NITI]



(Anil Srivastava)
Principal Adviser, NITI Aayog

To

The Manager
Government of India Press
Ring Road, Mayapuri
New Delhi

Copy to:

- i. Secretary, Ministry of Road Transport and Highways
- ii. Secretary, Ministry of Power
- iii. Secretary, Ministry of New and Renewable Energy
- iv. Secretary, Department of Heavy Industry
- v. Secretary, Department of Science and Technology
- vi. Secretary, Department for Promotion of Industry and Internal Trade
- vii. Director General, Bureau of Industrial Standards
- viii. PS to V.C.NITI Aayog
- ix. Sr. PPS to CEO NITI Aayog