

Infrastructure and Connectivity

July 15, 2019

Source: PIB (Budget)

- **Common Mobility Card (NCCM)** :India's first indigenously developed payment ecosystem for transport, based on National Common Mobility Card (NCCM) standards, launched in March 2019.
- **Inter-operable transport card** runs on RuPay card and would allow the holders to pay for bus travel, toll taxes, parking charges, retail shopping.
- Massive push given to all forms of **physical connectivity through:**
 - *Pradhan Mantri Gram Sadak Yojana.*
 - Industrial Corridors, Dedicated Freight Corridors.
 - *Bhartamala* and *Sagarmala* projects, *Jal Marg Vikas* and *UDAN* Schemes.
- State road networks to be developed in the second **phase of Bharatmala project.**

Water ways

- **Multi modal terminals under Jal Marg Vikas Project:** Navigational capacity of Ganga to be enhanced via multi modal terminals **at Sahibganj** and **Haldia** and a navigational lock at *Farakka* by 2019-20, under Jal Marg Vikas Project.
- Four times increase in next four years estimated in the cargo volume on Ganga, leading to cheaper freight and passenger movement and reducing the import bill.

Railway and Metro

- Rs. 50 lakh crore investment needed in Railway Infrastructure during 2018-2030.

- Public-Private-Partnership proposed for development and completion of tracks, rolling stock manufacturing and delivery of passenger freight services.
- 657 kilometers of Metro Rail network has become operational across the country.
- Policy interventions to be made for the development of Maintenance, Repair and Overhaul (MRO), to achieve self-reliance in aviation segment



Aviation

- Regulatory roadmap for making India a hub for aircraft financing and leasing activities from Indian shores, to be laid by the Government.

Electric vehicles

- Outlay of Rs. 10,000 crore for 3 years approved for **Phase-II of FAME Scheme.**
- **Upfront incentive proposed on purchase and charging infrastructure**, to encourage faster adoption of Electric Vehicles.
- **Only advanced-battery-operated and registered e-vehicles to be incentivized under FAME Scheme.**
- **Boost to Electric Vehicles**
- **Additional income tax deduction of Rs. 1.5 lakh on interest paid on electric vehicle loans.**
- Customs duty exempted on certain parts of electric vehicles.

Highways

- National Highway Programme to be restructured to ensure a *National Highway Grid*, using a financeable model.

Power

- Power at affordable rates to states ensured under

'One Nation, One Grid'.

- **Blueprints** to be made available for gas grids, water grids, i-ways, and regional airports.
- **High Level Empowered Committee (HLEC) recommendations to be implemented:**
 - Retirement of old & inefficient plants.
 - Addressing low utilization of gas plant capacity due to paucity of Natural Gas.
- **Cross subsidy surcharges, undesirable duties** on open access sales or captive generation for industrial and other bulk power consumers to be removed under Ujjwal DISCOM Assurance Yojana (UDAY).
- Package of power sector tariff and structural reforms to be announced soon.

Housing

- Reform measures to be taken up to **promote rental housing**.
- **Model Tenancy Law** to be finalized and circulated to the states.

Joint development and concession mechanisms to be used for public infrastructure and affordable housing on land parcels held by the Central Government and CPSEs

