NTPC and Renewable energy & NIIF

GS-paper-3 Energy security (PT-MAINS)

National Investment and Infrastructure Fund Limited

It is a collaborative investment platform for international and Indian investors, anchored by the Government of India. It was set up in December 2015 to catalyse funding into the country’s core sector.

It invests across asset classes such as infrastructure, private equity and other diversified sectors in India, with the objective to generate attractive risk-adjusted returns for its investors.

- It has a targeted corpus of Rs. 40,000 crore to be raised over the years. 49% of which will be funded by the government at any given point of time.
- Remaining 51% is to be raised from domestic and global investors, including international pension funds, sovereign wealth funds and multilateral/bilateral investors.
- It was registered with the Securities and Exchange Board of India (SEBI) as a Category II Alternate Investment Fund on 28th December 2015.
- NIIF manages over USD 4.3 billion of equity capital commitments across its three funds which are Master Fund, Fund of Funds and Strategic Opportunities Fund, each with its distinct investment strategy.
- The NIIF Master Fund is the largest infrastructure fund in the country and invests in core infrastructure sectors such as transportation and energy.
- A Governing Council chaired by the Finance Minister has been set up to act as an advisory council to the NIIF.

In News:

Recently, the National Thermal Power Corporation Limited (NTPC Ltd.) has entered into a Memorandum of Understanding (MoU) with the National Investment and Infrastructure Fund (NIIF), acting through the National Investment and Infrastructure Fund Limited (NIIFL). It will explore opportunities for investments in areas like renewable energy (RE), power distribution among other areas of mutual interest in India.

- NTPC Ltd. is a central Public Sector Undertaking (PSU) under the Ministry of Power.
- It is India’s largest energy conglomerate with roots planted way back in 1975 to accelerate power development in India.

Aim: To provide reliable power and related solutions in an economical,
efficient and environment-friendly manner, driven by innovation and agility.

- It became a Maharata company in May 2010.
- It is located in New Delhi.

Few Recent Initiatives:

- **Creation of public charging infrastructure** in various cities and battery charging and swapping stations for electric 3-wheelers have been commissioned.
- **Providing electric buses to state/city transport undertakings.** For example, e-bus solutions for Andaman and Nicobar Administration are under implementation.
- **Launch of its new project involving hydrogen Fuel Cell Electric Vehicles** (FCEV) to run in Delhi and Leh.

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