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1. PM to inaugurate the RFCL fertilizer plant at Ramagundam in Telangana (Nov. 11, 2022)

PM to inaugurate the RFCL

In an effort to boost local production of fertilizer in the country, Prime Minister Narendra Modi will on 12 November 2022 inaugurate the RFCL fertilizer plant at **Ramagundam** in Peddapalli district of Telangana. The plant which started commercial production in 2021 has been revived at a cost of Rs 6,338 crore.

The Prime Minister will also inaugurate 54.1 km of railway line from Bhadrachalam Road to Sattupalli built with a budget of Rs 990 crore.

Government effort to become self-sufficient in Urea by 2024

India is a big importer of Urea and meets around 30% of its 35 million tonnes of annual urea requirement from imports. **China, Oman, UAE, Egypt and Ukraine were the main source of Urea in 2021-22.**

India aims to end imports of urea from 2025 by boosting its local production capacity with the commissioning of new plants.

According to the Union Fertilizers and Chemical ministry, the government plans to commission and revive five new plants at **Gorakhpur in Uttar Pradesh, Ramagundam in Telangana, Talcher in Odisha, [Barauni in Bihar](#) and Sindri in Jharkhand**. These plants are expected to add an additional capacity of 6.5 million tonnes of urea every year.

RFCL fertilizer plant

The Ramagundam Fertilizers and Chemical limited (RFCL) was set up in 2015 to set up a natural gas based ammonia urea complex along at Ramagundam, Telangana with design capacity of 2,200 MTPD(metric tonnes per day) **Ammonia Unit** and 3,850 MTPD **Urea Plant**.

RFCL is a joint venture of **National Fertilizers Limited (NFL), Engineers India Limited (EIL), Fertilizer Corporation of India Limited (FCIL)** and **Telangana government**.

Gas Authority of India (GAIL) and HTAS Consortium (consisting of HT Ramagundam A/S, IFU and Danish Agribusiness Fund, Denmark) have also invested in the project.

2. Barauni Plant of HURL commences Urea production (Oct. 20, 2022)

HURL commences Urea production

Barauni Plant of Hindustan Urvarak and Rasayan Limited (HURL) commenced urea production on 19 October, 2022.

Important facts

- The country has achieved another milestone by setting up a new **Ammonia Urea Plant** at Barauni, Bihar which started urea production.

- The gas-based Barauni plant is part of the government's initiative to revive the closed urea units of **Fertilizer Corporation of India Limited (FCIL) and Hindustan Fertilizers Corporation Limited (HFCL)** to achieve self-reliance in the urea sector.
- Revival of closed units of FCIL and HFCL has been the top priority of the Government to increase the availability of domestically produced urea.
- The government has approved an estimated investment of **Rs 8,387** for the revival of the Barauni unit of Hindustan Fertilizers and Rasayan Limited (HURL).
- The plant will have a urea production capacity of **12.7 LMTPA**.

About Hindustan Urvarak and Rasayan Limited (HURL)

- It is a Joint Venture Company authorised with effect from **15th June, 2016**.
- It has been authorised to revive **Gorakhpur, Sindri and Barauni units** in association with **Coal India Limited (CIL), NTPC Limited (NTPC), Indian Oil Corporation Limited (IOCL) and FCIL/HFCL**.
- An investment of **Rs 25,000 crore** has been made for this work.
- The commissioning of all three HURL plants will increase indigenous urea production to 38.1 LMTPA in the country and help make India 'self-reliant' in urea production.
- It is one of the largest fertilizer manufacturing units in India, the foundation stone of which was laid by Prime Minister **Narendra Modi**.