



Production of Neem Coated Urea Started at Sindri plant

Why In News?

On November 8, 2022, the production of neem coated urea began at the Sindri plant of Hindustan Fertilizers and Chemicals Limited (HURL) in Jharkhand.

Key Points

- On this occasion, Union Health Minister Mansukh Mandaviya tweeted and congratulated that India is becoming self-sufficient in urea production. Taking a step towards the dream of self-reliant India, the farmers of the country will get a lot of benefit from made in India urea production.
- The existing Sindri fertilizer unit of Fertilizer Corporation of India Limited (FCIL) is located in Dhanbad district of Jharkhand state.
- The foundation stone of Hurl Project Sindri was laid by Prime Minister Narendra Modi on May 25, 2018 . Urea production from the factory was scheduled for December 31, 2020, but due to the global pandemic Covid, the construction work of the project was affected and the production was behind its scheduled time. Due to Corona, urea production from Hurl Project started about 22 months after the set target.
- It is noteworthy that neem oil is coated on urea, due to which it is called neem coated urea. Neem paste on top of urea acts as a nitrification inhibitor.
- Neem coated urea is slow circulated, due to which there is availability of nitrogen nutrients according to the requirement of the crops and increase in crop production.

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