

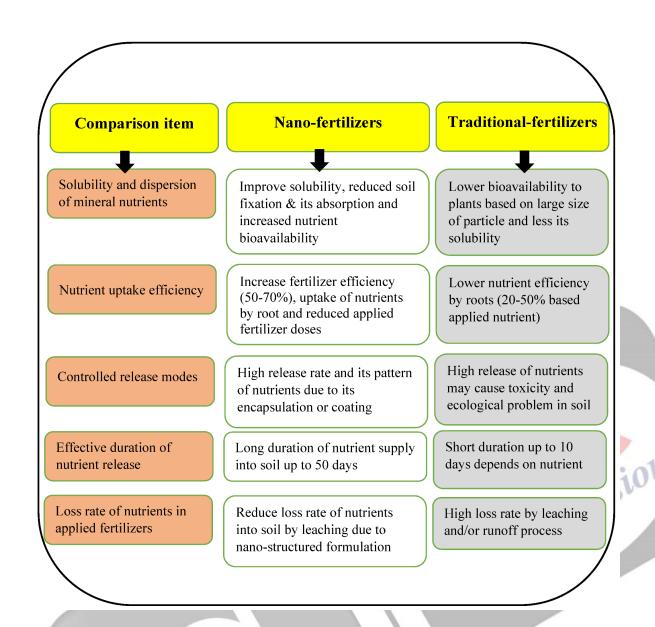
## Nano-Fertilizer Plant at Kakinada

## Source: TH

Recently, Coromandel International (an agriculture solutions provider) has opened a <u>nano-fertiliser</u> plant at its Kakinada complex in Andhra Pradesh.

- The nano fertilisers (such as Nano DAP and Nano urea) ensure optimal nutrient delivery and absorption by the plants, potentially replacing conventional fertilisers and increasing crop yield.
- Nano fertilisers are highly efficient types of fertilisers that provide nutrients like nitrogen to crops through fine granules.
  - They are made up of **nanoparticles**, which are particles that are **less than 100 nanometers in size.**
  - This small size allows the nanoparticles to penetrate plant cells more easily and deliver nutrients directly to the plant.





Read more: Nano Fertilisers, Nano DAP

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