



Nation's First Biopolymer Plant

Why in News?

On 22 February 2025, the **Chief Minister of Uttar Pradesh** laid the foundation stone of the nation's **first biopolymer plant** at Kumbhi in Lakhimpur Kheri district.

Key Points

- **About the plant:**
 - This **biopolymer plant** will be set up by **Balrampur Sugar Mills Limited** at a cost of **Rs 2,850 crore**.
 - It will produce **polymers** in a biological way which will promote an **environmentally friendly industrial revolution**.
- **Objective:**
 - Its main objective is to **promote environmental protection** by using biopolymers instead of plastic.
 - This plant will realize the resolve of **self-reliant India** and **environmental protection**
- **Benefit:**
 - The bottles, plates, cups, bags etc. produced by the plant will be completely 'disposable' and will be destroyed in just three months after use.
 - Using biopolymers instead of plastic will reduce pressure on the environment.
 - This plant will promote **biopolymer** production in the country under **Make in India**.
 - **This will give impetus to trade and investment** in the state .

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Make in India Initiative

- **Introduction:**
 - **Launched in 2014**, Make in India aims to **transform the country into a leading global manufacturing and investment destination**.
 - It is led by **the Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry**, Government of India.
 - This initiative is an open invitation to potential investors and partners from across the world

to participate in the growth story of 'New India'.

- Make in India **has achieved significant success in 27 sectors**, including strategic areas of manufacturing and services.

▪ **Objective:**

- **Attracting foreign investment** for [new industrialisation](#) and developing the existing industrial base in India to overtake China.
 - To increase the growth rate of the manufacturing sector **to 12-14% per annum.**
 - To create **100 million additional manufacturing jobs by 2022** (revised date 2025)
 - To increase **the contribution of the manufacturing sector to [Gross Domestic Product \(GDP\)](#) to 25% by the year 2025.**

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