



Thermocol Ban | Jharkhand | 10 Feb 2022

Why in News

- On February 9, 2022, Jharkhand Pollution Control Board Chairman AK Rastogi said that from July 1, 2022, thermocol and plastic-related items will be banned in the state.

Key Points

- Rastogi said that the board has already given instructions for this, so action will be taken for violating these rules.
- The **scientific name of thermocol is Polystyrene, Polystyrene is a synthetic aromatic hydrocarbon polymer made from styrene monomer.**
- It is a type of plastic, which is used in the manufacture of food packaging, foam plates, glasses, etc.
- As a thermoplastic polymer, polystyrene is in the solid state at room temperature, but converts to a liquid when heated above about 100 °C.
- According to the **Plastic Waste Management Amendment Rules, 2021** notified by the Central Government, the manufacture, import, stocking, distribution, sale and use of single-use plastics including polystyrene and expanded polystyrene will be prohibited with effect from July 1, 2022.