Fertilizer Sector of India

GS III – Energy

Why in the News?

Union Government has successfully secured India's fertilizer supply chain for Kharif Season 2026 through aggressive spot buying, Unprecedented advance Stocking & Strategic Global tendering, despite west Asian crisis.

Intervention

- **Natural Gas –** Restoration of nearly 97% of natural gas requirement for Domestic Fertilizers units through buying, it's a massive jump from just 65% at the beginning of the west Asian crisis.
- **Bypassing Geopolitical Chokepoints –** India bypassed strait of Hormuz by floating strategic global tenders outside the region, securing safely 2.5 Million tonnes of Urea to meet Peak Kharif Demand.
- **Pre-Season Stocking –** Fertilizer requirement for Kharif season 2026 is at 39 Million Tonnes.
- As of April, 2026 an unprecedented 18 million tonnes was already available as opening stock.

Secured Nutrient Imports – To increased domestic availability, 1.35 million tonnes of Di-Ammonium Phosphate (DAP) & 0.7 million tonnes of N – Nitrogen, P – Phosphorus, K – Potassium (NKP) are scheduled to reach ports of India by May & June 2026.

- **Tendering –** Indian Fertilizer companies issued aggregate global tenders for essential components, like Triple Super Steel Phosphate (TSP) sulphar, ammonium Sulphate, & Ammonia.
- **State-Specific Focus -** Uttar Pradesh
- **Urea Availability -** Stands at **1.87 million tonnes** against a pro-rata requirement of 0.76 million tonnes.
- **DAP Availability -** Reached **0.62 million tonnes** against a requirement of 0.15 million tonnes.

Strait of Hormuz

- **Location -** A narrow, strategically vital waterway connecting the Persian Gulf with the Gulf of Oman and the Arabian Sea.
- **Geopolitical Significance -** It separates Iran to the north from Oman and the United Arab Emirates (UAE) to the south.
- It is considered the world's most important oil and liquefied natural gas (LNG) transit chokepoint, making alternative supply sourcing outside this strait crucial during West Asian conflicts.



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