

# Haryana Farmers Face Fertilizer Shortfall

# Why in News?

Haryana, a state pivotal to **India's agricultural economy**, is facing an escalating **crisis of fertilizer shortage** and **penalty for** <u>stubble burning</u>.

• It highlights the **challenges of governance**, **rural distress**, and the delicate balance between policy implementation and farmers' welfare.

# **Key Points**

## Fertilizer Shortages:

• Despite government denials at both the state and central levels, Haryana has witnessed acute shortages of diammonium phosphate (DAP), a crucial fertilizer for the Rabi season.

## Shortfall in Supply:

 A 38% gap between assessed requirements and availability in October 2024, exacerbated by reduced imports despite stable global DAP prices.

### Dependence on Imports:

 India's heavy reliance on imported fertilizers and raw materials like phosphoric acid has made the sector vulnerable to global price volatility and monopolies.

#### Policy Gaps:

 The introduction of **Point of Sale machines** to regulate <u>fertilizer</u> **distribution** has inadvertently restricted access, forcing many farmers to resort to black markets.

#### Stubble Burning:

- Stubble burning, a seasonal practice by farmers to clear fields for Rabi sowing, has
  drawn severe criticism for its contribution to <u>air pollution</u>, particularly in the <u>National</u>
  Capital Region (NCR).
  - The Haryana government, following central directives, has imposed hefty fines and introduced "red entries" in farm records to penalize offenders.

#### Related Challenges:

- Farmer Resistance: Farmers argue that stubble burning is a necessity in the absence of viable alternatives.
  - **Penalties, FIRs**, and **blacklisting of crops** for procurement have fueled resentment.
- **Disproportionate Blame**: While stubble burning is a contributor to air pollution, farmers feel unfairly targeted compared to other sources like construction and industrial emissions.
- Policy Contradictions: Despite previous assurances of no criminal liability, the government has intensified punitive measures, creating distrust among the farming community.
- **Broader Agrarian Distress:** The twin crises of **fertilizer shortages** and **stubble burning penalties r**eflect deeper systemic issues in Haryana's agricultural governance.
  - Farmers also face challenges such as black-marketing of fertilizers, irregularities in mandi procurement processes, and inadequate support for tenant farmers.

## Way Forward

- The issue calls for comprehensive strategies such as **promoting stubble management technologies** and incentivizing alternatives rather than punitive measures alone.
- There is a need for better coordination between environmental objectives and agricultural

realities.

- Ensuring timely availability of essential inputs like fertilizers through robust procurement, storage, and distribution mechanisms.
- Developing farmer-friendly alternatives to stubble burning and providing adequate subsidies for technological interventions.
- Reducing dependency on imports through investments in domestic production of fertilizers and raw materials.

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