

WRAP Exams · wrapexams.com

Prelims PYQ, Mains model answers, and copy evaluation. Write to the desk for this paper, a doubt, or the AI waitlist.

ask@wrapexams.com · [+91 85951 84903](tel:+918595184903) · wrapexams.com

Daily PIB summary**UPSC daily PIB summary - 30 August 2026**

UPSC Civil Services · 30 August 2026 · Prelims and Mains

[Open on wrapexams.com](https://wrapexams.com)

The Ministry of Agriculture highlighted ten years of implementation and technology integrations under the Pradhan Mantri Fasal Bima Yojana, while the Ministry of Textiles reviewed digital initiatives for Textile Research Associations.

COMBINED SUMMARY

- **Pradhan Mantri Fasal Bima Yojana (PMFBY):** Completed ten years since launch in Kharif 2016, integrating YES-TECH and WINDS portals for yield estimation and weather data.
- **Textile Research Associations (TRAs):** Ministry of Textiles convened the second coordination committee meeting to review the i-TRAMS portal and technology assessment frameworks.

1. PRADHAN MANTRI FASAL BIMA YOJANA**WHY IN NEWS**

- The Ministry of Agriculture reviewed ten years of PMFBY implementation since its launch in Kharif 2016 and highlighted technology-driven claim settlements.

WHAT IS THE PRADHAN MANTRI FASAL BIMA YOJANA?

- Launched on 18 February 2016 under the Ministry of Agriculture and Farmers Welfare to replace earlier crop insurance schemes like NAIS and MNAIS.
- Provides comprehensive yield and crop loss insurance covering pre-sowing risks, mid-season adversity, localized calamities, and post-harvest losses from natural risks.
- **Enforces uniform maximum premium rates for farmers:** 2% for Kharif crops, 1.5% for Rabi crops, and 5% for annual commercial/horticultural crops, with remaining premium subsidized equally by Central and State governments.

KEY TECHNOLOGICAL INTEGRATIONS

- **Yield Estimation System based on Technology (YES-TECH):** Utilizes satellite imagery, remote sensing, and drone data to streamline Crop Cutting Experiments (CCEs) and enable faster claim settlements.

- **Weather Information Network and Data System (WINDS):** Establishes a hyper-local network of automatic weather stations (AWS) and rain gauges to improve localized weather data collection for actuarial pricing and risk assessment.

WHY IT MATTERS

- Reduces delay in crop loss assessment and eliminates discretionary claim disputes between farmers and insurance companies.
- Stabilizes farm incomes against climate shocks and unseasonal weather, supporting continuity in credit cycles for agricultural production.

KEY TERMS

- **YES-TECH:** A technology-driven crop yield estimation system integrating remote sensing and satellite data under PMFBY.
- **WINDS Portal:** A centralized platform for hyper-local weather data collection from automated weather stations to support agricultural insurance.

PAPERS

GS3

PRELIMS FACTS

PMFBY premium rates are 2% for Kharif, 1.5% for Rabi, and 5% for commercial/horticultural crops.

YES-TECH and **WINDS** portals are official digital tools used for yield and weather data under PMFBY.

MAINS DISCUSSION

- Evaluate the role of technology integration in overcoming delayed claim settlements in agricultural insurance.

KEY DATA

- **Launch Date:** 18 February 2016 - Frequently asked in Prelims matching questions on flagship agricultural schemes.
- **Kharif Farmer Premium:** 2.0% - Standardized farmer contribution cap fixed across all Kharif food and oilseed crops.
- **Rabi Farmer Premium:** 1.5% - Standardized farmer contribution cap fixed across all Rabi food and oilseed crops.
- **Commercial/Horticultural Premium:** 5.0% - Cap on farmer premium contribution for annual commercial and horticultural crops.

[Official source](#)

2. TEXTILE RESEARCH ASSOCIATIONS I-TRAMS PORTAL

WHY IN NEWS

- The Ministry of Textiles held the **2nd Coordination Committee** Meeting of Textile Research Associations (TRAs) to review technological readiness and digital inventories.

WHAT ARE TEXTILE RESEARCH ASSOCIATIONS?

- Autonomous industry-led research bodies supported by the Ministry of Textiles dedicated to applied R&D, testing, and technology transfer in textiles.
- Includes key bodies like ATIRA, SITRA, NITRA, and BTRA serving regional and sector-specific textile manufacturing hubs.

KEY INITIATIVES AND I-TRAMS PORTAL

- **i-TRAMS Portal:** Digital inventory system mapping high-end research equipment, facilities, and digital information across all TRAs to enable shared access.
- **Technology Readiness Assessment Framework:** Adoption of standardized technology readiness levels (TRL) to benchmark R&D outcomes before commercialization.
- Identification of Centres of Excellence (CoE) focused on New Age Fibres and technical textiles to strengthen industry-academic linkages.

WHY IT MATTERS

- Prevents duplication of capital-intensive laboratory equipment across autonomous research institutes.
- Accelerates domestic commercialization of technical textiles and high-performance synthetic fibres.

KEY TERMS

- **i-TRAMS Portal:** A portal managing equipment inventory and R&D information across Textile Research Associations.
- **Technical Textiles:** Textile materials and products manufactured primarily for technical and performance properties rather than aesthetic characteristics.

PAPERS

GS3

PRELIMS FACTS

- i-TRAMS portal is managed by the Ministry of Textiles to integrate R&D assets across Textile Research Associations.

MAINS DISCUSSION

- Discuss the significance of technical textiles and R&D infrastructure in modernizing India's textile exports.

KEY DATA

- **Nodal Ministry:** Ministry of Textiles - Administrative ministry overseeing TRAs and technical textile R&D schemes.
- **i-TRAMS Platform:** Integrated TRA Management System - Digital platform tracking shared research assets across national textile research bodies.

[Official source](#)

WRAP Exams · Write. Read. Analyse. Practice.

[Open on wrapexams.com](https://www.wrapexams.com)

ask@wrapexams.com · wrapexams.com · Revision brief. Confirm figures against the linked official source.