

# Kurukshetra

April 2026 Edition



# Welcome to PadhAI

## KURUKSHETRA MONTHLY COVERAGE

You are here because you understand a fundamental truth of UPSC preparation: ***it's not about reading everything – it's about reading what truly matters, in the right way, at the right time.***

Magazines like Kurukshetra offer deep insights into rural development, governance, social schemes, and grassroots policy implementation. Yet for many aspirants, the challenge lies in separating exam-relevant content from general narratives.

PadhAI's Kurukshetra coverage is designed to do exactly that - ***filter, structure, and align policy discussions with UPSC requirements.***

## Why This Kurukshetra Coverage Matters

At PadhAI, we don't reproduce articles. We ***extract core themes***, map them with the syllabus, and connect them with ***Prelims and Mains PYQs***.

Every topic included here:

- carries relevance for ***GS Papers or Essay***,
- strengthens understanding of ***developmental and governance issues, and***
- builds ***analytical depth*** rather than surface-level knowledge.

Nothing is added for volume.

Everything is added for value.

## Part of the PadhAI Preparation Ecosystem

This Kurukshetra coverage forms part of a larger, integrated learning system that includes:

- early and concise ***monthly magazines***,
- ***daily PIB summaries*** with exam-focused clarity,
- ***monthly compliance tracking***,
- complete ***Prelims & Mains PYQs with structured answers***,
- relevant ***news article summaries***, and
- ***personal tutor chat support*** for continuous guidance.

The aim is simple:

***one trusted ecosystem instead of multiple scattered sources.***

## Our Guiding Philosophy

At PadhAI, everything is built around one belief:

- *Learn only what matters.*
- *Learn it the right way.*
- *Learn it at the right time.*

We don't believe in shortcuts.

We believe in clarity, consistency, and cumulative preparation.

## A Final Note

UPSC preparation is demanding and often overwhelming.

PadhAI exists to ensure you prepare with ***direction, relevance, and confidence*** — never blindly, never alone.

If this [Kurukshetra](#) coverage helps you save time, connect policy with practice, and strengthen your answers, then it has served its purpose.

***Welcome to PadhAI.***

***A community built to prepare — not to overwhelm.***

## Topic 1: Digital Transformation of Rural India



**Summary:** Rural India is undergoing a massive digital shift, with nearly **548 million internet users** (57% of the national total) narrowing the rural–urban digital divide. This transformation, supported by the **Digital India Programme**, is integrating isolated village economies into the mainstream digital economy through infrastructure and emerging technologies.

**Background:** The structural shift was necessitated by the need to create a digitally empowered society. Historical barriers to access are being addressed through massive broadband projects and local delivery points.

### Key Points:

- **Infrastructure and Last–Mile Connectivity:** The **BharatNet** project has connected over **2.15 lakh Gram Panchayats** via optical fibre, while approximately **6 lakh Common Service Centres (CSCs)** act as delivery points for e–governance and healthcare.
- **Financial Inclusion and Welfare:** The **JAM Trinity** (Jan Dhan–Aadhaar–Mobile) and **Direct Benefit Transfer (DBT)** have enabled leakage–free delivery of over ₹34 lakh crore across 370+ schemes.

- **Digital Economy Adoption:** Rural areas are rapidly formalising, with **86.7% of rural youth using UPI** and 55% of all UPI transactions originating from rural and semi-urban areas.

**Prelims Facts (One Liners):**

- Rural India accounts for approximately **548 million internet users** as of early 2026.
- The **BharatNet** project has made more than **2.18 lakh Panchayats** service-ready.

**MCQ Practice:** Q. Which digital infrastructure component serves as the backbone for providing e-governance and financial services in 79% of rural India? A) UPI B) BharatNet C) Common Service Centres (CSCs) D) AgriStack **Answer: C** (CSCs act as the last-mile delivery points for diverse digital services at the grassroots level.)

**Topic 2: Food Safety in the Digital India Era**



**Summary:** **FSSAI** is leveraging the Digital India initiative to integrate technology-driven governance across the food supply chain for **6 million Food Business Operators (FBOs)**. This shift enhances transparency and public health by moving from reactive monitoring to **predictive and risk-based regulation**.

**Background:** Established under the **Food Safety and Standards Act, 2006**, FSSAI faced the complex challenge of ensuring safety for a large population with diverse habits. Rapid urbanisation and the growth of delivery platforms necessitated a transparent digital framework.

**Key Points:**

- **Integrated Digital Ecosystem:** Key tools include **FoSCoS** for online licensing, **InFoLNet** for digitising laboratory testing, and the **Food Import Clearance System (FICS)** for real-time quality control.
- **Capacity Building:** The **FoSTaC** programme has trained over **16 lakh supervisors** and 3 lakh street vendors to promote a culture of hygiene and compliance.
- **Emerging Technology Integration:** Future governance will rely on **AI** to identify high-risk establishments, **IoT** for temperature monitoring, and **Blockchain** for end-to-end "farm-to-fork" traceability.

**Prelims Facts (One Liners):**

- **FoSCoS** stands for Food Safety Compliance System, which enables online licensing and compliance tracking.
- The **InFoLNet** platform digitises sample testing and reporting across national, state, and private labs.

**MCQ Practice:** Q. Which emerging technology is specifically highlighted for enabling "farm-to-fork" traceability in the food safety system? A) Artificial Intelligence B) Internet of Things C) Blockchain D) Cloud Computing **Answer: C** (Blockchain technology ensures end-to-end traceability and quick identification of contamination sources.)

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## Topic 3: Digitising Cooperatives: PACS in Transition



**Summary: Primary Agricultural Credit Cooperative Societies (PACS)** are undergoing a structural shift from manual records to **ERP-based digital platforms**. This transition aims to modernise the backbone of rural credit, which currently contributes **14% of institutional agricultural credit**.

**Background:** Reliance on manual accounting previously led to operational inefficiencies and poor transparency. Following the creation of the **Ministry of Cooperation in 2021**, a project was launched in 2023 to digitise **63,000 PACS** over five years.

### Key Points:

- **End-to-End Digitisation:** The project integrates membership, loan management, PDS operations, and **Kisan Credit Card (KCC)** linkage with NABARD and cooperative banks.
- **Multi-functional Institutions:** Digital integration allows PACS to function as **Common Service Centres (CSCs)**, Fair Price Shops, and Kisan Samridhi Kendras.
- **Governance and Transparency:** A common national accounting platform reduces malpractices such as **duplicate or fraudulent loans** and ensures real-time transaction visibility.

### Prelims Facts (One Liners):

- The **Ministry of Cooperation** was established in **2021** to oversee the cooperative sector.
- PACS account for nearly **14% of institutional agricultural credit** in India.

**MCQ Practice:** Q. The PACS computerisation project aims to digitise how many societies over a five-year period? A) 25,000 B) 43,000 C) 63,000 D) 85,000 **Answer: C** (The project targets the digitisation of approximately 63,000 PACS to enhance rural financial governance.)

### Topic 4: Smart Panchayats



**Summary:** The emergence of **Smart Panchayats** reflects the transformation of over **2.68 lakh Gram Panchayats** into transparent and responsive institutions. By adopting digital tools for planning and monitoring, Panchayati Raj Institutions (PRIs) are shifting from bureaucratic to **citizen-centric governance**.

**Background:** Traditional Panchayat administration often suffered from delays and poor record-keeping. Digital platforms like **eGramSwaraj** and **SVAMITVA** were introduced to improve accountability and resource utilisation.

**Key Points:**

- **Financial Tracking and Auditing:** The **eGramSwaraj** and **PFMS** integration enables real-time fund transfers, while **AuditOnline** facilitates digital financial auditing to reduce misuse.
- **AI and Mapping Innovations:** **SabhaSaar**, an AI-based tool, digitises Gram Sabha proceedings, while the **SVAMITVA Scheme** uses drone-based mapping for property ownership cards.
- **Inclusive Planning:** Tools like **Gram Manchitra** (GIS-based planning) support scientific village development, while apps like **Meri Panchayat** improve citizen access to budget and project information.

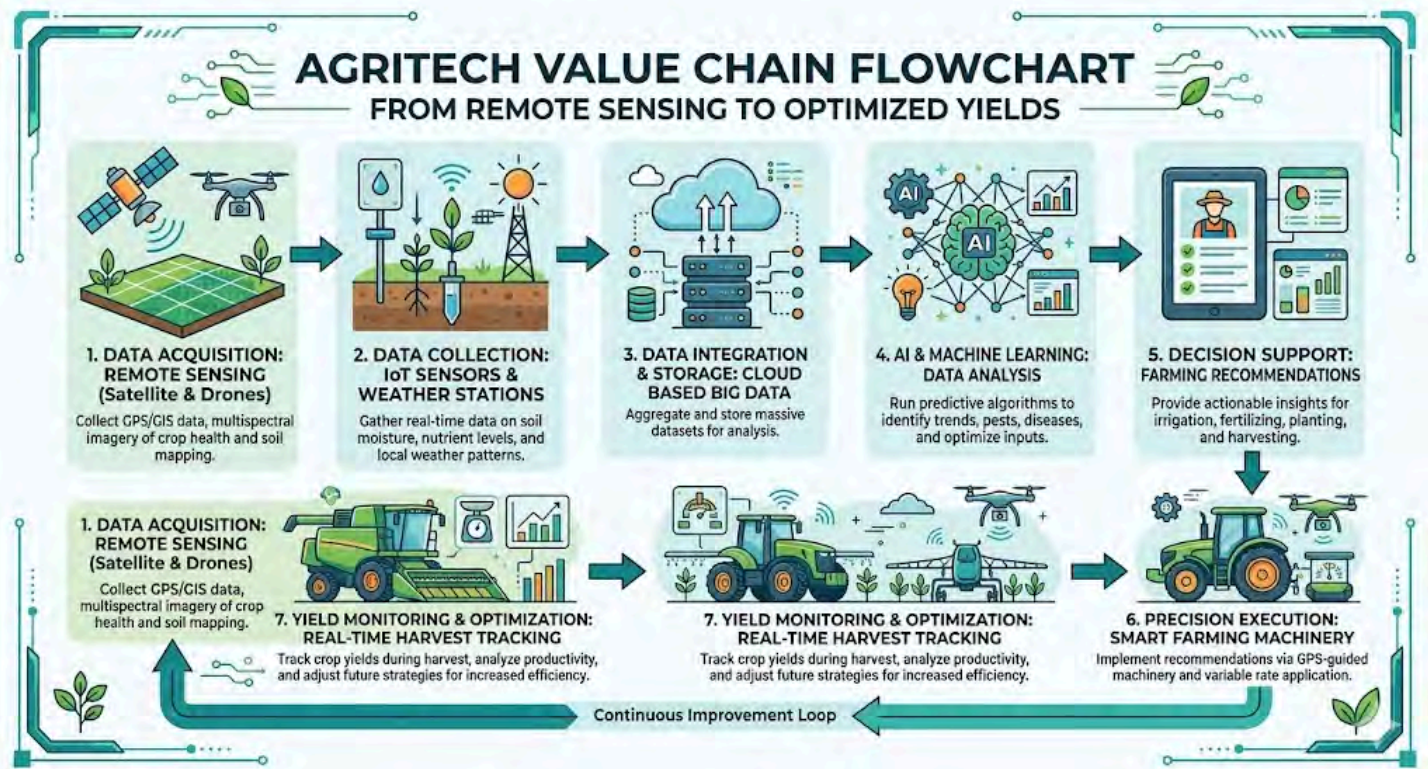
**Prelims Facts (One Liners):**

- **SabhaSaar** is an AI-based tool that uses speech-to-text to digitise and summarise Gram Sabha proceedings.
- The **SVAMITVA Scheme** provides legal property ownership cards to rural citizens using drone-based mapping.

**MCQ Practice:** Q. Which platform is specifically designed for the digital auditing of Panchayat finances to improve transparency? A) eGramSwaraj B) Gram Manchitra C) AuditOnline D) PM-WANI **Answer: C** (AuditOnline enables digital auditing, helping to reduce the misuse of funds at the local level.)

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## Topic 5: Agritech and the Data-Driven Rural Economy



**Summary:** Agritech is bridging structural gaps in agriculture by using **AI, drones, and IoT** to enhance decision-making and efficiency. These innovations have the potential to increase farmer incomes by **25–35%** and foster a market-oriented rural economy.

**Background:** Traditional farming in India faces challenges like climate uncertainty and fragmented landholdings. The **Digital Agriculture Mission**, with an outlay of **₹32,817 crore**, was established to promote data-driven farming.

### Key Points:

- **Precision Agriculture:** Technologies like **Variable Rate Technology (VRT)** and drones enable site-specific input management, leading to **10–30% reductions in input costs**.
- **AI-Based Advisory:** Tools like the **National Pest Surveillance System (NPSS)** and the **Kisan e-Mitra** chatbot provide real-time, multilingual crop and pest monitoring.
- **Integrated Ecosystems:** **AgriStack** integrates farmer databases, land records, and weather data to enable targeted subsidies, credit access, and efficient policy planning.

### Prelims Facts (One Liners):

- The **Namo Drone Didi Scheme**, with a ₹1,261 crore outlay, provides drones to women SHGs for agricultural services.
- Agritech innovations are projected to increase Indian farmer incomes by **25–35%**.

**MCQ Practice:** Q. What is the primary objective of the "AgriStack" ecosystem under the Digital Agriculture Mission? A) To provide free tractors to farmers B) To integrate farmer databases, land records, and weather data for targeted services C) To ban the use of chemical fertilisers D) To nationalise all farmland **Answer: B** (AgriStack serves as a foundational digital layer to improve credit access, insurance, and resource allocation.)