

PM MITRA PARK (WARANGAL) - KEY HIGHLIGHTS FOR COMPETITIVE EXAMS

Prime Minister Narendra Modi inaugurated the country's first functional **PM MITRA (Pradhan Mantri Mega Integrated Textile Region and Apparel)** Park at Warangal, Telangana, on May 10, 2026.

1. GENERAL OVERVIEW

- **Location:** Warangal, Telangana (housed within the Kakatiya Mega Textile Park - KMTP).
- **Total Project Cost:** ₹1,695.54 Crores.
- **Area:** 1,327 acres.
- **Category:** Approved under the **Brownfield** category (upgradation of existing infrastructure).

2. THE 5F VISION

The park operationalizes the Government of India's **5F Vision**:

1. **Farm**
2. **Fibre**
3. **Factory**
4. **Fashion**
5. **Foreign** (Export-led growth)

3. ECONOMIC & INDUSTRIAL IMPACT

- **Investment:** Expected to attract over ₹6,000 crores in investment.
- **Employment:** Projected to generate over 24,400 jobs, with a significant focus on empowering women.
- **Financial Support:** Eligible for ₹200 crores in Development Capital Support and ₹300 crores under the **Competitive Incentive Support (CIS)**.

4. INFRASTRUCTURE & SUSTAINABILITY

- **Connectivity:** Strategically located near the Nagpur-Vijayawada Greenfield Expressway (NH-163G) and NH-163, providing multimodal access to railways and seaports.
- **Environmental Standards:** Features a Common Effluent Treatment Plant (CETP) with **Zero Liquid Discharge (ZLD)** technology.
- **Renewable Energy:** Includes a 10 MW solar power plant.

5. POLICY CONVERGENCE

- Units within the park can leverage benefits from other central schemes, specifically the **Production Linked Incentive (PLI)** scheme for textiles.
- **Example:** Evertop Textile and Apparel Complex Pvt. Ltd. is a key beneficiary within this park under the PLI scheme.

6. BACKGROUND & NATIONAL CONTEXT

- In March 2023, the Ministry of Textiles approved **seven PM MITRA parks** across India.
- **The Seven States:** Telangana, Tamil Nadu, Karnataka, Maharashtra, Uttar Pradesh, Gujarat, and Madhya Pradesh.
- **Milestone:** The Warangal unit is the **first** of these seven parks to become operational in the country.

Key Terms for Exams:

- **PM MITRA:** Pradhan Mantri Mega Integrated Textile Region and Apparel.
- **VGF:** Viability Gap Funding.
- **ZLD:** Zero Liquid Discharge (an eco-friendly waste management process).

SATHI (BHU) - KEY HIGHLIGHTS FOR COMPETITIVE EXAMS

1. BASIC INFORMATION

- **SATHI Full Form:** Sophisticated Analytical & Technical Help Institute.
- **Governance:** Established and supported by the **Department of Science & Technology (DST)**, Government of India.
- **Operational Model:** It functions as a **Section 8 Company** (Non-profit) within the university ecosystem.
- **Funding:** Supported with an investment of approximately **₹72 crores** from DST.

2. OBJECTIVES AND GOALS

- **Democratizing Science:** Providing high-end technological access to universities, research institutions, MSMEs, and startups that cannot afford individual advanced labs.
- **Industry-Academia Collaboration:** Bridging the gap between theoretical research and industrial application.
- **Atmanirbhar Bharat:** Promoting indigenous innovation to make India a global hub for advanced research and emerging technologies.

3. ADVANCED TECHNICAL FACILITIES

SATHI-BHU houses state-of-the-art instrumentation, including:

- **Super Resolution Confocal Microscopy:** For live cell imaging in biological research.
- **NMR Spectroscopy:** Used for determining the structure of molecules.
- **Isotope Analysis Systems:** Crucial for environmental and geological studies.
- **Clean Room Facilities:** Necessary for semiconductor and pharmaceutical research.

4. ALLIED INSTITUTIONAL PROGRAMS

The Minister highlighted other DST mechanisms designed to strengthen India's scientific ecosystem:

- **FIST:** Fund for Improvement of S&T Infrastructure (aimed at colleges and universities).
- **ARRF:** Advanced Research Risk Factor/linked research support mechanisms.

5. PERFORMANCE & MILESTONES

- **User Base:** Served nearly **1,100 users** from both academia and the industrial sector.
- **Sample Processing:** Analyzed over **30,000 samples** since becoming operational.
- **NABL Accreditation:** The center has achieved NABL accreditation, ensuring its testing and calibration services meet international quality standards.
- **Capacity Building:** Conducted around 60 training programs for nearly 1,000 researchers.

6. KEY TERMS FOR EXAMS

- **DST:** Department of Science & Technology.
- **Section 8 Company:** A company registered for charitable or promotional purposes (like science/art) that prohibits paying dividends to members.
- **MSME:** Micro, Small, and Medium Enterprises.
- **NABL:** National Accreditation Board for Testing and Calibration Laboratories.

INS SAGARDHWANI - VIETNAM VISIT: KEY HIGHLIGHTS FOR COMPETITIVE EXAMS

The Indian Navy's oceanographic research vessel, **INS Sagardhwani**, concluded a successful visit to **Cam Ranh**, Vietnam, from May 04 to 08, 2026.

1. GENERAL OVERVIEW

- **Vessel Type:** An **Oceanographic Research Vessel** of the Indian Navy.
- **Host Port:** Cam Ranh, Vietnam.
- **Context:** The visit coincides with the completion of **one decade** of the India-Vietnam Strategic Partnership.

2. SCIENTIFIC COOPERATION

The visit primarily focused on enhancing collaboration in the field of marine science:

- **NPOL & DRDO:** Scientists from the **Naval Physical and Oceanographic Laboratory (NPOL)**, a premier lab under **DRDO**, participated in the exchange.
- **Vietnam Institute:** Engaged with researchers from the 'Institute of Oceanography, Nha Trang'.
- **Focus Areas:** Knowledge sharing, research collaboration, and capacity building in oceanographic science and technology.

3. DEFENCE & TRAINING ENGAGEMENT

- **Education:** Discussions were held with the Vietnam Naval Academy to expand cooperation in naval training and education.
- **Capacity Insight:** Officers and cadets from the Vietnamese Academy visited the ship to gain insights into its technical capabilities and operational role.

4. BILATERAL BACKGROUND

- **Recent Drills:** A Vietnam People's Navy (VPN) ship recently participated in the **International Fleet Review (IFR 26)** and **MILAN 26** held at Visakhapatnam in February 2026.
- **Cultural Diplomacy:** The visit included joint yoga sessions and friendly sports matches to build camaraderie between the two navies.

5. STRATEGIC SIGNIFICANCE

- **Act East Policy:** Vietnam is a key pillar of India's 'Act East Policy' and a critical partner in the Indo-Pacific region.
- **Maritime Security:** The visit underscores a shift towards not just security cooperation, but also deep scientific and technical engagement in the South China Sea region.

6. KEY TERMS FOR EXAMS

- **INS Sagardhwani:** Indian Navy's specialized research ship.
- **NPOL:** Naval Physical and Oceanographic Laboratory (Located in Kochi).
- **Cam Ranh Bay:** A deep-water bay in Vietnam with immense strategic importance.
- **MILAN 26:** A biennial multilateral naval exercise hosted by the Indian Navy.

NEW CHIEF MINISTER OF TAMIL NADU: C. JOSEPH VIJAY - KEY HIGHLIGHTS

A significant political transition has occurred in Tamil Nadu. On **May 10, 2026**, **Thiru C. Joseph Vijay** (popularly known as Vijay) took the oath of office as the Chief Minister of Tamil Nadu.

1. APPOINTMENT DETAILS

- **Office:** Chief Minister of Tamil Nadu.
- **Date of Oath:** May 10, 2026.
- **Constitutional Provision:** Under **Article 164** of the Indian Constitution, the Governor of a State appoints the Chief Minister.

2. POLITICAL CONTEXT

- C. Joseph Vijay assumed power following the victory of his party, **Tamizhaga Vettri Kazhagam (TVK)**.
- Prime Minister Narendra Modi congratulated him via X (formerly Twitter), reaffirming the commitment to **Cooperative Federalism** and central-state collaboration for the welfare of the people.

3. CONSTITUTIONAL FRAMEWORK FOR THE CHIEF MINISTER

For exams like UPSC and SSC, keep the following statutory points in mind:

- **Appointment:** The Governor appoints the leader of the majority party in the state legislative assembly as the CM.
- **Term:** The CM holds office during the pleasure of the Governor (practically, as long as they enjoy the majority support in the Assembly).
- **Qualifications:** Must be a citizen of India, at least 25 years of age, and a member of the State Legislature (if not a member at the time of appointment, they must be elected within 6 months).

4. ADMINISTRATIVE RELATIONS (CENTER-STATE)

- **Article 256:** Deals with the obligation of States and the Union.
- **Article 257:** Control of the Union over States in certain cases.
- The Prime Minister's reaffirmation of working together highlights the spirit of the **Inter-State Council** and developmental synergy.

5. CURRENT AFFAIRS QUICK FACTS

- **State:** Tamil Nadu.
- **New CM:** Thiru C. Joseph Vijay.
- **Political Party:** Tamizhaga Vettri Kazhagam (TVK).
- **Prime Minister's Stance:** Reaffirmed the commitment to improve the lives of the people of Tamil Nadu through joint efforts.

