

**Current Affairs • 27 September 2026****16 min**

READING TIME

8

KEY STORIES

7

IN BRIEF

5 + 1

MCQS + MAINS

GS1 • 1

GS2 • 6

GS3 • 8

PAPER MIX

01 — TODAY IN 2 MINUTES

The 5 stories you can't skip**1 India to develop AI spine and Defence AI Council for military warfare**

Why it matters: Strategic autonomy and data sovereignty in military technology: a GS3 Science & Technology and Security case study.

GS3 • SCIENCE & TECHNOLOGY

P

M

2 S. Jaishankar defends India against Pakistan at UNGA

Why it matters: India's stance on state-sponsored terrorism and multi-polar order: a key GS2 International Relations topic.

GS2 • INTERNATIONAL RELATIONS

M

3 India launches first LNG-powered train after 2,000 km trials

Why it matters: Decarbonization of railway infrastructure: a relevant GS3 case study on sustainable transport and net-zero targets.

GS3 • ECONOMY

P

M

4 Russia backs India's UN Security Council bid, criticizes Western additions

Why it matters: Russian Foreign Minister Sergey Lavrov backed India's bid for a permanent seat on the UN Security Council while criticizing the inclusion of Western nations like Germany and Japan.

GS2 • INTERNATIONAL RELATIONS

P

M

5 CJI Surya Kant launches Victim Rights Centre and transgender helpline in Bihar

Why it matters: Access to justice for marginalized groups: a GS2 case study on legal aid and victimology.

GS2 • SOCIAL JUSTICE

P

NUMBER OF THE DAY

Rs 1,542 crore

the value of the railway infrastructure project.

P.2 KEY STORIES » IN BRIEF + PLACES » TEST YOURSELF

P = PRELIMS • M = MAINS

What to know, in 60 seconds each

8 of 15 notes · picked for exam value

GS3 · SCIENCE & TECHNOLOGY

P M

India to develop AI spine and Defence AI Council for military warfare

Why in news: Defence Secretary Rajesh Kumar Singh revealed the development of an 'AI spine' to enhance future warfare capabilities, highlighting a shift toward indigenous AI integration in the armed forces.

REMEMBER

- **AI spine:** A strategic initiative to integrate Artificial Intelligence into the core of Indian military operations.
- **Defence AI Council:** A body established to oversee and coordinate AI integration in the Indian Armed Forces.
- **Quantum Capabilities:** India is establishing a dedicated research center for quantum technologies in defence.

MAINS ANGLE Discuss the significance of developing an indigenous 'AI spine' for India's defence and the implications of data sovereignty on international military technology collaborations.

USE: Strategic Autonomy Data Sovereignty
Military Preparedness Indigenization

Full note → satyadheesh.in/news/126644

GS3 · ECONOMY

P M

India launches first LNG-powered train after 2,000 km trials

Why in news: Amit Shah and Bhupendra Patel launched India's first LNG-powered train from Sabarmati following over 2,000 km of trials.

REMEMBER

- **Dual-fuel system** — utilizes diesel-plus-LNG to replace up to 40% of diesel fuel.
- **Rs 1,542 crore** — the value of the railway infrastructure project.
- **1,400 HP** — the power of the two Driving Power Cars (DPCs) used.

MAINS ANGLE Discuss how the adoption of LNG-powered rail transport aligns with India's goals of decarbonizing the transport sector and improving logistical efficiency.

USE: Decarbonization Dual-fuel system Logistics efficiency
Emission reduction

Full note → satyadheesh.in/news/126616

GS2 · INTERNATIONAL RELATIONS

M

S. Jaishankar defends India against Pakistan at UNGA

Why in news: External Affairs Minister S. Jaishankar defended India's right to self-defence against terrorism and criticized Pakistan PM Shehbaz Sharif's allegations during the UN General Assembly.

REMEMBER

- **Multi-polar world** — A global order where power is distributed among multiple nations
- **Global South** — A term used to describe developing and underdeveloped nations
- **Four Fs** — Food, Fuel, Fertilizers, and Finance, which are impacted by global conflicts

MAINS ANGLE Discuss the significance of India's advocacy for 'reformed multilateralism' and a multi-polar world order in the context of the Global South's concerns.

USE: Multi-polar world Reformed multilateralism
Global South State-sponsored terrorism

Full note → satyadheesh.in/news/126476

GS2 · INTERNATIONAL RELATIONS

P M

Russia backs India's UN Security Council bid, criticizes Western additions

Why in news: Russian Foreign Minister Sergey Lavrov backed India's bid for a permanent seat on the UN Security Council while criticizing the inclusion of Western nations like Germany and Japan.

REMEMBER

- **Sergey Lavrov:** Minister of Foreign Affairs of Russia
- **81st United Nations General Assembly:** Held in New York
- **Mauritius:** Country that endorsed India's bid for permanent UNSC membership

MAINS ANGLE Examine the geopolitical challenges and structural hurdles in reforming the UN Security Council to ensure more equitable representation for the Global South.

USE: Global South Multilateralism
UN Security Council Reform Geopolitical Alignment

Full note → satyadheesh.in/news/126466

CJI Surya Kant launches Victim Rights Centre and transgender helpline in Bihar

Why in news: Chief Justice of India Surya Kant inaugurated Bihar's first Victim Rights Centre (VRC) and a transgender helpline to provide single-window access for crime victims and marginalized communities.

REMEMBER

- Bihar State Legal Services Authority (BSLSA): Responsible for providing free legal services to weaker sections of society.
- Victim Rights Centre (VRC): Provides single-window access for crime victims to seek legal redressal.
- Transgender helpline: Launched to support marginalized groups with multi-utility vehicles for remote areas.

MAINS ANGLE Discuss the significance of institutionalizing victim-centric justice mechanisms in India to ensure the protection of marginalized communities.

USE : Victimology Legal Aid Marginalized Communities

Access to Justice

Full note → satyadheesh.in/news/126459

Andhra Pradesh unveils Godavari Declaration to boost tourism

Why in news: Minister of Culture and Tourism Kandula Durgesh unveiled the 'Godavari Declaration' titled 'The Godavari Calls' to boost tourism ahead of Godavari Pushkarams-2027.

REMEMBER

- Godavari Declaration — A plan titled 'The Godavari Calls' to develop a tent city and the Havelock bridge.
- Godavari Pushkarams — A religious pilgrimage event held at the confluence of rivers in the Godavari basin.
- ₹20,000 crore — Total investment attracted by the tourism sector in Andhra Pradesh.

MAINS ANGLE Discuss how the promotion of religious tourism and cultural heritage can serve as a catalyst for regional economic development and infrastructure growth in India.

USE : Religious Tourism Cultural Heritage

Infrastructure Development Economic Multiplier

Full note → satyadheesh.in/news/126658

Harvard researchers genetically alter pancreatic ductal cells to produce insulin

Why in news: Researchers at Harvard Medical School led by Jian Li successfully genetically altered pancreatic ductal cells to produce insulin, potentially offering a new treatment for diabetes.

REMEMBER

- Ductal cells: Pancreatic cells that can be genetically modified to produce insulin.
- Beta-cells: Specific pancreatic cells responsible for insulin production.
- Beta-cell-like transformation increased from less than 1% to 8.5% in pancreatic ductal cells.

MAINS ANGLE Discuss the potential of genetic engineering in regenerative medicine to treat chronic metabolic disorders like diabetes.

USE : Regenerative Medicine Gene Editing

Metabolic Disorders Biotechnology

Full note → satyadheesh.in/news/126656

At the NDTV Defence Summit, Denis Alipov, Russian Ambassador to India, stated

Why in news: Russian Ambassador Denis Alipov stated that India's choice between the American F-35 and Russian Su-57 is a sovereign decision, highlighting the cost-effectiveness of Russian offers.

REMEMBER

- Su-57: A Russian-made fifth-generation stealth fighter aircraft.
- F-35: An American-made fifth-generation stealth fighter aircraft.
- Denis Alipov: The Russian Ambassador to India as of September 2026.

MAINS ANGLE Examine how India's pursuit of strategic autonomy influences its procurement of advanced defence technologies from competing global powers.

USE : Strategic Autonomy Defence Procurement

Sovereign Decision Geopolitical Balancing

Full note → satyadheesh.in/news/126646

Everything else, one line each

7 more notes · full versions online

GS2 · POLITY · GOVERNANCE · SOCIAL JUSTICE · IR

ECI Dissent: Election Commissioners Sukhbir Singh Sandhu and Vivek Joshi flagged anomalies in the Delhi SIR process.

Right to protest: CJI Surya Kant affirmed the judiciary's commitment to protecting students' right to peaceful protest.

GS3 · ECONOMY · S&T · ENVIRONMENT · SECURITY

Military AI: Indian Armed Forces are integrating AI for OSINT and predictive intelligence with MeitY support.

LAC stability: CDS General NS Raja Subramani noted LAC stability following PM–Xi dialogues and ongoing Border Personnel Meetings.

Indigenous production: India's defence production grew from Rs 46,429 crore in 2014–15 to Rs 1.78 lakh crore.

Thoothukudi shipyard: Tamil Nadu plans a ₹38,000 crore greenfield shipyard to create a maritime–manufacturing hub.

Deep tech fund: IIT Madras and Unicorn India Ventures launched a ₹450 crore fund to scale India's deep-tech startup ecosystem.

MAP WORK

Places in news

Godavari Pushkarams	A religious pilgrimage event held at the confluence of rivers in the Godavari basin.
Line of Actual Control (LAC)	The de facto border between India and China
Thoothukudi	location of the proposed shipyard in Tamil Nadu
Chanakya National Law University (CNLU)	An educational institution located in Patna, Bihar.

5 questions, 5 minutes

Answers at the bottom, upside down

1 With reference to India's military AI initiatives, consider the following statements:

1. India abandoned plans to collaborate with Palantir due to data sensitivity concerns.
2. The Defence AI Council was established to oversee and coordinate AI integration in the Indian Armed Forces.
3. The Navy is partnering with industry firms while the Army proceeds independently.

Which of the statements given above is/are correct?

- (a) 2 only (b) 1 and 2 only
(c) 2 and 3 only (d) 1, 2 and 3

2 With reference to the Global South and India's stance at the UNGA, consider the following statements:

1. The Global South refers to a group of developed and industrialized nations.
2. Global conflicts have impacted the 'Four Fs' including Food, Fuel, Fertilizers, and Finance.
3. India advocated for a multi-polar world order during the UNGA.

Which of the statements given above is/are correct?

- (a) 1 and 2 only (b) 1 and 3 only
(c) 2 and 3 only (d) 1, 2 and 3

3 With reference to the LNG-powered train in India, consider the following statements:

1. The initiative is part of a railway infrastructure project valued at Rs 1,542 crore.
2. The train features two Driving Power Cars (DPCs) with a capacity of 500 kg of usable LNG each.
3. The train utilizes a dual-fuel system capable of replacing up to 60% of diesel fuel.

Which of the statements given above is/are correct?

- (a) 1 only (b) 2 only
(c) 3 only (d) 1, 2 and 3

4 Which body is responsible for providing free legal services to the weaker sections of society in Bihar?

- (a) Bihar State Legal Services Authority (b) District Legal Services Authority
(c) State Human Rights Commission (d) National Legal Services Authority

5 Which ministry provides support for compute, data sharing, and skilled personnel development for military AI in India?

- (a) Ministry of Defence (b) Ministry of Home Affairs
(c) Ministry of External Affairs (d) Ministry of Electronics and Information Technology

MAINS PRACTICE

Write one answer today

GS3 • SCIENCE & TECHNOLOGY

Discuss the significance of developing an indigenous 'AI spine' for India's defence and the implications of data sovereignty on international military technology collaborations.

USE: Strategic Autonomy Data Sovereignty Military Preparedness Indigenization Quantum Computing

(d) 5 (a) 4 (a) 3 (c) 2 (b) 1 • ANSWERS



TELEGRAM



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