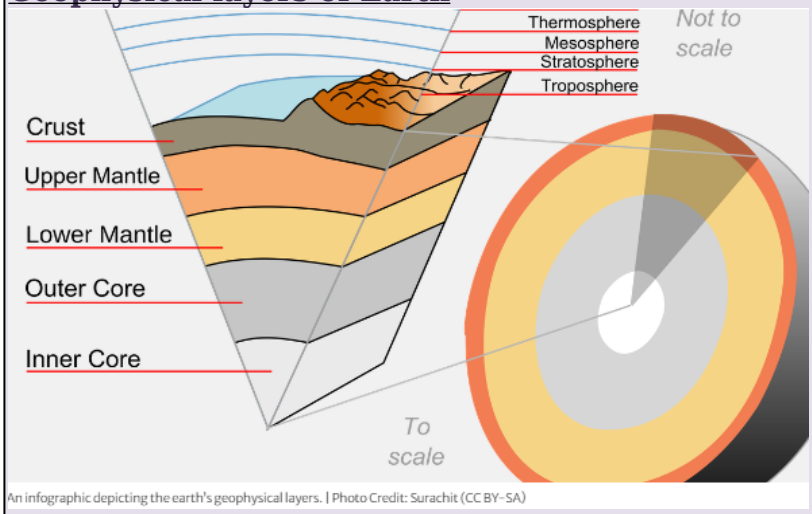
# UPSC Daily Current Affairs| One Liners 27-05-2026

## One Liners 27-05-2026

### Geography

#### Geophysical layers of Earth



An infographic depicting the earth's geophysical layers. | Photo Credit: Surachit (CC BY-SA)

#### Changes in earth's outer Core

• **Earths - inner core** – Solid, **outer core** – Liquid
• **Earth's outer core** – liquid layer that lies around 2,800 km beneath the surface.
• **Function as** – a *large generator, creating the planet's magnetic field*, *which shields the earth from harmful solar radiation*.
• **Recent observations** – liquid iron in the outer core below the equatorial Pacific Ocean changed direction from a slow westward crawl to a more rapid eastward surge.
• **Significance** – sudden 'jerks' in magnetic field readings and suggest that deep-earth liquids can change direction much faster.

### Polity & Governance

**‘Education to Employment and Enterprise’ Standing Committee**

• **Constituted under** – The chairpersonship of CEO, NITI Aayog.
• **Proposed under** – Union Budget 2026-27.
• **Envisaged** – To help India achieve a 10% share of the global services market by 2047.
• It includes representation from various other ministries.
• **Focus** – to strengthen and accelerate growth in the ***services sector***.
• It had representation from
- Ministry of Labour and Employment, Department of Commerce,
- Department of Economic Affairs
- Ministry of Electronics & IT
- Department of Higher Education
- Ministry of Skill Development & Entrepreneurship
- Department of School Education & Literacy
- Ministry of Statistics & Programme Implementation
- Governments of Andhra Pradesh, Bihar, Maharashtra, and Uttar Pradesh, NASSCOM, FICCI, CII, FISME, SEPC, and other experts.

**NITI Aayog**

• It is a non-constitutional, non-statutory and advisory body. It is the apex public policy think tank of the Government of India.
• **Constituted by** - executive resolution of the government replaced earlier Planning commission.
• **Chairperson** – Prime minister
• NITI Aayog’s entire gamut of activities can be divided into four main heads:
- Policy and Programme Framework
- Cooperative Federalism
- Monitoring and Evaluation
- Think Tank, and Knowledge and Innovation Hub

**Contempt of Court**

*Contempt of court in India protects the judiciary's authority and integrity.*
• **Defined** – by the The Contempt of Courts Act, 1971.
• **Types - Civil Contempt**: refers to the willful disobedience of any judgment, decree, direction, order, or writ of a court, or the willful breach of an undertaking given to a court.
• **Criminal Contempt -** involves the publication of any matter or any act that scandalizes or lowers the authority of the court,
- prejudices any judicial proceeding, or obstructs the administration of justice.

## International Relations and Issues

**H-1B Visa**

• **H-1B visa** – It is a non-immigrant visa that allows US companies to employ foreign workers in specialty occupations that require theoretical or technical expertise.
• Technology companies depend on it to hire tens of thousands of employees each year from countries like India and China.

## Science

**Ring Gantry-based Linear Accelerator**

*Recently, it is commissioned into the Department of Radiation Oncology at Army Hospital (Research & Referral), Delhi.*

• **Purpose** – strengthening cancer care services

• **Capable of delivering** – Modern radiotherapy techniques including Volumetric Modulated Arc Therapy,

- Intensity-Modulated Radiation Therapy, Image-Guided Radiation Therapy,
- Stereotactic Body Radiation Therapy and Stereotactic Radiosurgery.

• **Significance** – enables precise delivery of radiation to tumour sites while minimising exposure to surrounding normal tissues.

## Miscellaneous

**The book "Apnapan"**

*The book 'Apnapan' authored by Union Minister for Agriculture & Farmers Welfare and Rural Development Shri Shivraj Singh Chouhan.*

• **Reflects** – His experiences, learnings and observations from his long public association, values, leadership approach and governance philosophy.

• **Concepts highlighted** – Such as 'Seva', 'Antyodaya', 'Jan Bhagidari', 'Nation First' and 'Lok Kalyan' form the central spirit of the book.

**India's power demand statistics**

*Amid soaring temperatures, India successfully meets record peak power demand of 260.45 GW.*

• India was able to meet a peak power demand of 260.45 gigawatts during solar hours.

• **Contributions** - Thermal power accounted for 61.5% of the power generated at the peak hour, solar 22%, wind 6.7%, hydro 5.3% and nuclear 2.7% as per the ministry.

• **India's installed capacity** – more than 538 gigawatts.

• Of this, the installed renewable sources-based capacity is 283.46 GW

- Inclusive of 150.26 GW solar, 56.09 GW wind, 11.75 bioenergy, 5.17 small hydro and 51.41 GW large hydro.
- Nuclear power accounts for the remainder 8.78 GW of the installed capacity from non-renewable sources.

**International Day of Yoga 2026**

*Kolkata to Host International Day of Yoga 2026 Main Event; Theme Announced as "Yoga for Healthy Aging"*

• **Host** – Kolkata to host the event on 21 June 2026.

• **Theme** Announced as "Yoga for Healthy Aging".

• Multilingual IDY 2026 Handbook now accessible to the public.

- **Available in** – English, Hindi and 21 Regional languages

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