UPSC Daily Current Affairs| One Liners 02-06-2026

One Liners 02-06-2026

Social Issues

Operation Chakravyuh

Recently, anti-narcotics operations seized substantial quantities of narcotic drugs including methaqualone, methamphetamine and hashish oil.

• Operation Chakravyuh **–** Directorate of Revenue Intelligence (DRI), apex anti-smuggling body under Central Board of Indirect Taxes & Customs (CBIC).
• **Nasha Mukt Bharat -** A campaign for a **drug-free India**, led by Ministry of Social Justice & Empowerment.
• **Focus** – Awareness, prevention, de-addiction, community mobilisation, youth engagement.
• **Legal Backing** – Operates under **NDPS Act, 1985**; coordinated DRI.
• **Vision** – Safeguard society, especially youth, from substance abuse.

Polity & Governance

Telangana Statehood Day

Recently, Prime Minister greeted the people of Telangana on Statehood Day.

• **Statehood** – Telangana attained statehood on *2 June 2014*, becoming *India's 29th State* (earlier part of Andhra Pradesh).
• Telangana was *not formed by a constitutional amendment*, instead it was *created by parliamentary legislation The Andhra Pradesh Reorganisation Act, 2014, under Article 3*
• **Movement** – Result of long struggle for separate identity, marked by cultural and political assertion.
• **Capital** – **Hyderabad** (shared with Andhra Pradesh for 10 years, now sole capital of Telangana).

BHASHINI Seva/Sanchalan

Recently, A MoU has been signed to strengthen Multilingual access across India's Investment Ecosystem.

• **Parties** – Digital India BHASHINI Division under the Digital India Corporation (DIC), Ministry of Electronics and Information Technology (MeitY) and Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry
• **Objective** – Strengthen *multilingual digital access* across India's investment and industry ecosystem.
• **Coverage** – All *22 languages of the Eighth Schedule;*
• Enabling *multilingual access across DPIIT platforms* through initiatives including *BHASHINI Udyat, Mitra, Appmitra, Pravakta.*
• **Tech Focus** – Translation **API (Application Programming Interface)**, domain-specific language models, voice-enabled tech, multilingual glossaries, linguistic datasets.

Economy

Vizag Hyperscale Data Centre – Google Cloud AI Hub

• It is a *digital infrastructure plan, linked to new undersea cables connecting India directly to other countries*.
• **Significance** – It will be India's 2nd major internet gateway on the east coast.
• Reducing reliance on risky routes like the Red Sea, and boosting demand for advanced computer chips.
• **Capacity** – A huge *hyperscale hub*, needing massive electricity (1 GW) to run powerful AI systems.
• **Challenges** – Adequate power supply, land, and water (about 20 million litres daily), and backup diesel generators could pollute the air.
• **Concerns** – India may become too dependent on one foreign company (Google), and the project skipped full environmental checks, despite the area already having very low groundwater levels.

Purchasing Managers' Index (PMI)

Recently, India's manufacturing sector growth hits 3-month high.

• The seasonally adjusted HSBC India Manufacturing PMI posted 55.0
• **PMI** – *Monthly economic indicator of manufacturing activity.*
• **Components** – Based on new orders, output, employment, supplier delivery times, inventories.
• **Indicator** – *> 50 means expansion and < 50 means contraction.*

Agriculture

Reduced Fertiliser Demand

Recently, the Department of Agriculture and Family Welfare (DA&FW), cut back on their requirement for both urea and diammonium phosphate (DAP).

• **Forecast** – Indian Meteorological Department predicts weaker monsoon due to *El Niño.*
• **Impact** – Lower rainfall shall reduce the crop acreage hence DA&FW cut the requirements.
• **Urea –** Major source of nitrogen helping in vegetative growth, leaf development, and higher yields.
• **DAP –** Provides **phosphorus and nitrogen** supporting for roots & reproduction.

Science

ISRO-Jal Shakti MoU

Recently, A memorandum of understanding has been signed by The Ministry of Jal Shakti and space agency ISRO.

• **Aim –** To strengthen the *use of satellite technology and space-based applications for water resource management in the country.*
• **Focus Areas** – 24 key research areas including, reservoir monitoring, river-flow analysis, satellite-based water quality, macroplastic studies.
• **Initiatives** –
- **MAHA-Water programme** (Mission for Advancement in High-Impact Areas on Water) – a joint initiative by Ministry of Jal Shakti and the Anusandhan National Research Foundation (ANRF) to tackle India's critical water challenges.
- **Jal Sanchay Jan Bhagidari (Phase-3)** – Target - 2 crore water conservation structures.

Genes & Pigmentation – CCMB Study

Recently, CSIR-Centre for Cellular and Molecular Biology (CCMB) scientists identify rare gene behind Indian girl's red hair.

• **MC1R (Melanocortin 1 Receptor) gene –** MC1R gene determines the type of melanin produced in the body.
- **Eumelanin –** Gives dark brown or black colour.
- **Pheomelanin –** Gives red or yellow hues.
• Researchers identified a rare MC1R variant (c.872C>A) in the child using *genome sequencing*, a mutation breaks the normal function of the MC1R protein and it caused the child to grow red hair.
• **Genome sequencing** – It is a high-tech laboratory method used to read the entire DNA *genome* of a person.
• **Genome –** A genome is the full set of DNA instructions in a cell.
• In humans, it includes *23 pairs of chromosomes in the nucleus and a small chromosome in the mitochondria*.
• It carries all the information needed for growth and functioning.
• **Distribution** – Higher in Bodh (Ladakh); lower in Dravidian tribal groups.
• **Clinical relevance** – MC1R variants linked to higher risk of skin cancers including melanoma.

Miscellaneous

On-Screen Marking (OSM) – CBSE 2026

Recently, CBSE opens verification and re-evaluation portal, which faces criticism over OSM system used for evaluation.

• **OSM** – Digital evaluation where hand-written answer books are scanned, anonymised & marked online under surveillance.
• **Benefit of OSM – It eliminates *totalling errors and reduces manual intervention by enabling faster, digital evaluation of scanned answer sheets.***
• **Global Comparison** – Successful in Cambridge, IB, Singapore, Australia (smaller scale, better infrastructure); CBSE struggled due to scale & uneven readiness.



SHANKAR
IAS PARLIAMENT
Information is Empowering