UPSC Daily Current Affairs| One Liners 12-06-2026

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History, Art and Culture

Thiru Bharathiraja (1941-2026)

Prime Minister expresses sadness over the passing of Thiru Bharathiraja Ji.

• He was a legendary, award-winning Indian filmmaker, actor, and producer who revolutionized Tamil cinema.

• **Directorial debut** – 1977 film 16 Vayathinile

• Instead of studio sets, he captured the soul, emotions, and struggles of rural India with rare authenticity and sensitivity.

• **Masterpieces** – His acclaimed filmography includes classics like Kizhakke Pogum Rail, Alaigal Oivathillai, Mann Vasanai, Mudhal Mariyadhai, and Kizhakku Cheemayile.

Polity & Governance

'One Station One Product' (OSOP) initiative

• Under – the Ministry of Railways,

• **launched in –** March 2022 to promote the *'Vocal for Local' vision*.

• **Transforms** – Railway stations into promotional and sales hubs for local indigenous products

• **Supports** – artisans, weavers, and farmers by providing them with designated stalls.

International Relations and Issues

JORDAN

Jordan is currently in the news due to a significant escalation in regional conflict, as its air defenses successfully intercepted 20 missiles launched from Iran.



• It is a sovereign Arab country in the Southern Levant region of West Asia.

• **Bordered by** – 5 Nations (Saudi Arabia, Iraq, Syria, Israel, and Palestine)

• It is a constitutional monarchy.

Economy

Sitapur 250 MW Solar-BESS Project

• It is India's first utility-scale, large-scale solar-plus-storage energy initiative being built on vacant military land.
• **Location** – Sitapur, Uttar Pradesh
• **Primary Developer –** NTPC Renewable Energy Limited (a wholly-owned subsidiary of NTPC Green Energy)
• **Capacity** – 50 MW / 200 Megawatt-hour (MWh) Battery Energy Storage System.
• **Significant for** – merging national security with environmental sustainability.

Agriculture

Oilseeds Kisaan Mitra AI

• It is India's First Nationwide WhatsApp AI Advisory for Oilseed Farmers
• **Focus on –** boosting domestic oilseed production and reducing dependence on edible oil imports
• **Developed by – ICAR** – Indian Institute of Oilseeds Research (ICAR-IIOR), Hyderabad.
• **Underscoring** – ICAR's commitment to harnessing digital technology for the direct benefit of the farming community.

How to Access Oilseeds Kisaan Mitra

• **Step 1**: Save +91 4024598180 in your phone as 'Oilseeds Kisaan Mitra'
• **Step 2**: Open WhatsApp and send a message in your preferred Indian language
• **Step 3**: Receive instant, research-based advisory on your oilseed crop, free of cost, available 24x7.

Environment

Caustic soda

• It is a highly versatile and intensely alkaline (pH: 14) chemical.
• **Common Names –** Lye, Sodium Hydroxide.
• **Widely used** – in both heavy industry and households.
• **Uses** – incredibly effective at dissolving grease, fats, and organic matter, though it requires careful handling due to its corrosive nature.
• **Soap Making** – It acts as the crucial lye base used to turn oils and fats into homemade soap through the saponification process.

Science

Coal gasification

• It is the process of *converting solid coal into a combustible synthetic gas, known as* ***syngas***, using carefully controlled heat, pressure, steam, and limited oxygen.
• This process doesn't burn the coal completely but rather breaks down its molecular structure.
• **Resulting mixture** — *predominantly hydrogen (H_2) and carbon monoxide (CO),* with trace amounts of methane, carbon dioxide, and water vapor—is the final syngas.

Indian Pharmacopoeia (IP) 2026

Scientific Conclave on Indian Pharmacopoeia (IP) 2026 Held in Haridwar recently.
• **Highlights** – Role of Pharmacopoeial Standards in Strengthening Pharmaceutical Quality.
• **Strengthens –** Industry Preparedness for IP 2026 Through Awareness and Capacity-Building Initiatives.
• **Encourages –** Wider Adoption of Pharmacopoeial Standards, Provides Handholding Support to Pharmaceutical Industry.
• **Advances –** Stakeholder Engagement to Foster Pharmaceutical Quality and Manufacture of Quality-Assured Medicines.

Health

Shigellosis

Recently, Kerala is experiencing a significant Shigellosis (bacterial diarrhea) outbreak, with over 30 confirmed cases and hundreds of people showing symptoms in June alone.

• It is a highly contagious ***bacterial infection.***

• **Spreads** – through contaminated food, water, and poor personal hygiene (often referred to as the 5 F's: food, feces, fingers, flies, and fomites).

• **Symptoms –** sudden-onset diarrhea (often bloody), severe abdominal cramps, fever, and nausea.

• **Vulnerable groups** – Children under 5 and the elderly are at the highest risk of severe illness and dangerous dehydration.

• **Treatment** – Most cases are self-limiting and resolve on their own with proper hydration.

Miscellaneous

World Day Against Child Labour

• **Observed** – annually on June 12 (First observed in 2002).

• **Theme** – "Red card to child labour: Fair play for children, decent work for adults."

• **Established by** – the International Labour Organization (ILO).

• **Highlight** – the plight of child laborers and advocate for the eradication of child exploitation worldwide.

• The campaign pushes for stronger legal enforcement, quality education, and expanded social protection for families at risk of poverty.

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