SHORT NEWS

1. ULPGM-V3 (UAV-Launched Precision Missile)

• **Developer:** DRDO

• Partners: Adani Group, BDL, MSMEs, Start-ups

• Variant: ULPGM V3 (Extended Range - ULM-ER)

• Guidance: Imaging Infrared (IIR) with fire-and-forget capability

• **Range:** 4 km (day), 2.5 km (night)

• **Weight:** 12.5 kg

• Use: Destroys static & moving targets

• Significance: Enhances India's UAV-based strike power and defence indigenization

2. Startup20 Engagement Group

• **Initiated by:** India during G20 Presidency 2023

• Goal: Support global startup ecosystems via policy recommendations

• Editions:

- India (2023)
- Brazil (2024)
- South Africa (2025)

2025 Task Forces:

- Foundation & Alliances
- Finance & Investment
- Inclusion & Sustainability
- Trade & Market Access
- Township & Rural Entrepreneurship

3. Indian Regional Navigation Satellite System (IRNSS / NavIC)

• **Developer:** ISRO

• **Purpose:** India-focused GPS alternative

• **Coverage:** India + 1,500 km radius

- Satellites: 11 launched; only 4 fully active now
- Upcoming Launches:
 - NVS-03 (2025)
 - NVS-04 and NVS-05 (by 2026)
- Services:
 - **SPS:** For all users
 - **RS:** Encrypted, for military/government

4. NASA Dynamic Targeting (AI Satellites)

- Function: Allows satellites to decide when/where to capture images
- Advantages:
 - Reduces data waste
 - Enables real-time decisions
 - Helps with early warnings (wildfires, storms)

5. Coconut Oil Price Surge

- Current Price: ₹460/kg (highest among edible oils)
- Production Use:
 - 3.9 lakh tonnes for cooking
 - Rest for non-edible industries
- Top Producers in India: Karnataka, Tamil Nadu, Kerala
- Reasons for Surge:
 - El Niño in SE Asia
 - Biodiesel diversion (Philippines)
 - Export curbs (Indonesia)
 - Aging plantations

6. Iran-E3 Nuclear Talks

- **Held in:** Istanbul (July 2025)
- Participants: Iran + E3 (France, Germany, UK)

• Issues Discussed:

- Sanctions relief
- Uranium enrichment
- "Snapback mechanism" (UN sanctions return if Iran violates deal)
- E3 Role: Core members of the 2015 JCPOA nuclear deal
- Resolution 2231: UN framework backing JCPOA

7. Kolhapuri Chappals

- **Origin:** Kolhapur, Maharashtra
- Material: Vegetable-tanned leather
- **Design:** T-strap, open-toe, braided
- GI Tag: Granted in 2019 (covers parts of Maharashtra & Karnataka)
- Recent Issue: Prada drew inspiration without crediting Indian origins

8. Revival of Sacred Groves (Sirawas, Rajasthan)

- Example: Chudasidh Adavad grove revived
- Supported by: KRAPAVIS NGO
- Importance of Sacred Groves:
 - Cultural-spiritual importance
 - Biodiversity conservation
 - Natural water conservation
 - Livelihood support
- SC Directive (2024): Mandated mapping and protection