UPSC Daily Current Affairs| One Liners 16-09-2025

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History, Art and Culture

Engineer's Day

- **Celebrated annually on –** 15th September
- **Commemorates to –** The birth anniversary of *Sir Mokshagundam Visvesvaraya.*
- **Aim –** To acknowledge engineer's contributions in shaping the nation's infrastructure and leading knowledge-driven innovation.

Sir Mokshagundam Visvesvaraya

- He was India's greatest engineers who is renowned for his pioneering contributions.
- **Birth –** 1861.
- **Contributions**
  - **Innovative Flood Management Systems**
    - Reservoirs like *Osman Sagar and Himayat Sagar.*
    - Took measures to protect Visakhapatnam port from sea erosion.
  - **Pioneering Dam Construction and Irrigation**
    - Built the *Krishna Raja Sagara (KRS) Dam in 1932*,
    - His automatic sluice gates improved water regulation at multiple dams.
- **Awards**
  - Knight Commander of the Order of the Indian Empire (KCIE) by King George V in 1915.
  - Bharat Ratna in 1955.

Polity & Governance

Aadhaar

Supreme Court(SC) clarifies that Aadhaar is a statutory document, and can be used by voters.

- **Statutory Basis –** *Representation of the People Act, 1950.*
- **Section 23(4) RPA, 1950 –** Permits Election Commission (EC) officials to use Aadhaar to authenticate entries on electoral rolls.
- **12th Document –** SC had previously declared Aadhaar as the "12th document" for voters to attach in claims/objections for voter list inclusion/exclusion.

Economy

Public Financial Asset Management (PFAM) Program

EPFO Officer Selected for Prestigious PFAM Program 2025–26.

- **PFAM –** It is a globally recognised leadership initiative.
- **Organised by –** World Bank and the Milken Institute.
- **Collaboration with –** Pandit Deendayal Upadhyaya National Academy of Social Security (PDUNASS).
- **Aim –** To equipping senior professionals with cutting-edge expertise in capital markets, governance frameworks, and strategic asset management.

Pandit Deendayal Upadhyaya National Academy of Social Security (PDUNASS)

- It is a premier institution involved in training, research and consultancy in social security sector.
- **Set up in –** 1990.
- **Administrative control over –** 4 Zonal Training Institutes & 1 Sub-Zonal Training Institute.

Switch Facility Option

- **Executed under –** Central Civil Services (Unified Pension Scheme under National Pension Scheme) Rules 2025.
- **Features –** UPS can switch to NPS only once, and cannot switch back to UPS.
- Exercised at least one year before superannuation or three months before VRS.
- It will not be allowed in case of removal, dismissal or compulsory retirement.
- Not opt for the switch within the stipulated time will continue under UPS.
- Subscriber on opting NPS will get NPS benefits and differential *4% contribution amount.*

Agriculture

Rabi Abhiyan 2025

- It is a 2-days national agriculture conference.
- **Organised by –** Ministry of Agriculture & Farmers Welfare.
- **Theme –** 'One Nation, One Agriculture, One Team'
- **Aim –** To provide an opportunity for policymakers, scientists, and state representatives to deliberate on preparations, production targets, and strategies for the Rabi 2025-26 season.

National Makhana Board

- **Announced in –** Budget 2025.
- **Nodal ministry –** Ministry of commerce.
- **Objectives –** To promote production and new technology development, strengthen post-harvest management.
- To promote value addition and processing and facilitate market, export and brand development in Makhana.

Makhana

- It is a type of dried edible seed of the prickly water lily (Euryale ferox).
- It is also known as a *gorgon nut or fox nut, 'Black Diamond'* due to its small, round black/brown seeds, which turn white when processed.
- **Native –** *Southeast Asia and China* but distributed to almost every part of the world.
- **GI tag –** 'Mithila Makhana' in 2022.
- **Grown in –** stagnant perennial water bodies like ponds, oxbow lakes, swamps and ditches in tropical and subtropical climates.
  - **Temperature –** 20-35 degrees Celsius
  - **Annual rainfall –** 100-250 cm
  - **Relative humidity –** 50%-90%
  - **Soil type –** Smooth loamy soil.

Security

INS TRIKAND

INS Trikand will participate in the maiden bilateral maritime exercise between India and Greece.

- It is a *Talwar-class guided-missile frigate* of the Indian Navy.
- **Built by –** Yantar shipyard in Kaliningrad, Russia.
- **Part of –** Indian Navy's Western Fleet.
- **Operates under –** Western Naval Command, Mumbai.
- **Features**
  - **Combat Management System –** 'Trebovanie-M', which enables the ship to simultaneously neutralise multiple surface, sub-surface, and air threats.
  - **Powered by –** 4 gas turbines.

SHANKAR IAS PARLIAMENT
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