

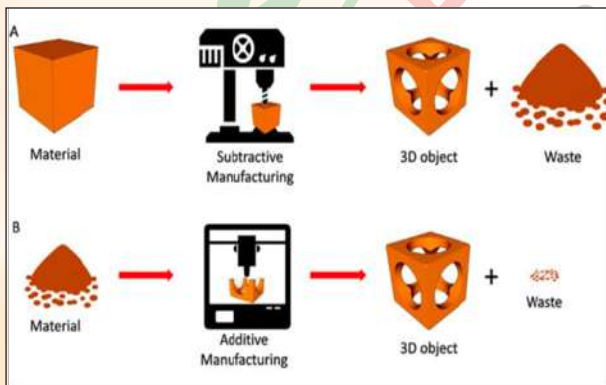
NATIONAL

1. 3D-printed post office

Why in news - India's first 3D-printed post office inaugurated in Bengaluru.

Key Points –

- It was inaugurated by Ashwini Vaishnaw on August 18.
- It was completed in just 43 days.
- Built by - Larsen & Toubro Limited.
- Technological support from IIT Madras.
- 3D printing (additive manufacturing) uses computer-created design to make 3-dimensional objects layer by layer.



2. Prabal

Why in news - India's first long-range revolver Prabal launched.

Key Points –

- Range - 50 meters (double the range of other revolvers).
- Manufactured by Advanced Weapons and Equipment India (AWEIL), Kanpur.
- It is the first in the country that has a side wing cylinder, which makes the trigger pull easy.

Key Points –

- 10,000 e-Buses to be deployed on the PPP model in 169 cities.
- Infrastructure to be upgraded in 181 cities under Green Urban Mobility Initiatives.
- Estimated cost - Rs.57,613 crore (Central support - Rs.20,000 crore)
- Duration - 10 years.
- Coverage– Cities with 3 lakh and above population as per census 2011 including all the Capital cities of UTs, North Eastern Region and Hill States.
- It has 2 segments –
 - a) Augmenting the City bus services: (169 cities).
 - b) Green Urban Mobility Initiatives (GUMI): (181 cities)

APPS & PORTALS

1. Floodwatch app

Why in news - Central Water Commission launched mobile app 'Floodwatch.'

Key Points –

- It can disseminate information related to the flood situation upto 7 days on a real-time basis.
- "FloodWatch" app utilizes satellite data analysis, mathematical modelling, and real-time monitoring to deliver accurate and timely flood forecasts.
- Central Water Commission (CWC) is an attached office of the Department of Water Resources, River Development and Ganga Rejuvenation, Ministry of Jal Shakti.

2. UDGAM portal

Why in news - Reserve Bank of India announced the launch of a centralized web portal UDGAM.

Key Points –

- UDGAM - Unclaimed Deposits – Gateway to Access Information.
- It addresses the issue of unclaimed deposits with banks.
- It facilitates the public to easily locate their unclaimed deposits across multiple banks in one place.

GOVERNMENT SCHEMES

1. PM-eBus Sewa

Why in news – Cabinet has approved the "PM-eBus Sewa" scheme for augmenting city bus operation on PPP model.

- 100 days 100 pays campaign - Banks were directed to find out the top 100 unclaimed account holders and assist them in reclaiming such amounts.

ECONOMY

1. Fiscal health report

Why in news - A report on the fiscal health of the key 17 states was penned by Kaushik Das.

Key Points –

- Top 3 - Maharashtra (1st), Chhattisgarh (2nd) and Telangana (3rd).
- Bottom 3 – West Bengal, Punjab and Bihar.
- Kaushik Das is the chief economist at Deutsche Bank India.
- The state and stability of a state or an organization's finances and financial affairs are called fiscal health.

2. Specialised startup cells

Why in news - Indian Bank opens specialized startup cells in 10 cities across the country.

Key Points –

- 10 cities - Ahmedabad, Bengaluru, Coimbatore, Chennai, New Delhi, Gurgaon, Guwahati, Hyderabad, Kanpur and Mumbai.
- Indian Bank MD and CEO S L Jain virtually inaugurated nine startup cells in the different cities.
- IND SPRINGBOARD (by Indian Bank) - a customized loan product for startups to address their unique financial challenges.

SECURITY

1. 22nd SEACAT Exercise 2023

Why in news - 20 Indo-Pacific partner nations and the U.S. Navy conducted the 22nd SEACAT in Singapore on Aug. 14, 2023.

Key Points –

- India was included for the first time.

- 2023 SEACAT is the largest to date.
- U.S. 7th Fleet is the U.S. Navy's largest forward-deployed numbered fleet.
- 7th Fleet routinely operates in preserving a free and open Indo-Pacific region.

2. Stealth frigate 'Vindhyagiri'

Why in news - President Droupadi Murmu launched the advanced stealth frigate 'Vindhyagiri' in Kolkata.

Key Points –

- Built by - Garden Reach Shipbuilders and Engineers Ltd (GRSE), Kolkata.
- It is named after the Vindhyagiri ranges in Karnataka.
- It is the 6th vessel rolled out as part of the Project 17A Frigate.
- 5 other ships – INS Nilgiri, Udaygiri, Himgiri, Taragiri, and Dunagiri.

3. Tarang Shakti

Why in news - The exercise 'Tarang Shakti' is likely to be held in the middle of 2024.

Key Points –

- Around 12 air forces are anticipated to take part.
- The drill would be the largest air exercise ever held in India.

SCIENCE – TECH

1. AgnibaanSORTeD

Why in news - Agnikul Cosmos commenced the integration of AgnibaanSORTeD with its exclusive private launchpads situated in Sriharikota.

Key Points –

- AgnibaanSORTeD- SubOrbital Technological Demonstrator.
- AgnibaanSORTeD is a single-stage launch vehicle powered by Agnikul's Agnilet engine (3D-printed).
- Unlike traditional sounding rockets that launch from guide rails, AgnibaanSORTeD will lift off vertically.

- Agnikul Cosmos is a space-tech startup located in IIT-Madras.

STATES/UTS

1. Village atlas

Why in news - Goa CM Pramod Sawant released a biodiversity atlas of Mayem village in North Goa.

Key Points –

- It is termed as "India's first village atlas."

BIHAR

1. Gandak- Ganga riverlink scheme

Why in news - The Gandak-Ganga river link scheme to be started soon.

Key Points –

- Beneficiary districts - Gopalganj, Siwan and Saran districts.
- A total of 170 km long link channel will be constructed.
- Start - Hirapakad (Gopalganj). End - Haispur (Saran).

PATNA CENTRE: NEW BATCHES FOR **BPS ENGLISH MEDIUM** STARTING FROM 23RD AUGUST 2023.
NEW BATCHES FOR **UPSC ENGLISH & HINDI MEDIUM** IS STARTING FROM 13TH SEPTEMBER 2023.

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- India has signed MoU with which country to share 'India Stack' - **Trinidad and Tobago.**
- Where is the Youth 20 summit being held under the G20 chairmanship of India – **Varanasi.**
- Who has been appointed as the new Managing Director of Life Insurance Corporation of India - **Sat Pal Bhanoo.**
- The Union Cabinet has approved the expansion of the 'Digital India Project' with an outlay of how much rupees - **Rs 14,903 crore.**
- India has made the first payment of crude oil in Indian Rupees to which country - **United Arab Emirates.**
- Which state has become the first state to do in vitro fertilization (IVF) treatment for free – **Goa.**
- Who has launched 'Mera Bengal, Nasha Mukt Bengal' campaign in West Bengal - **Draupadi Murmu.**
- Scientists from Russia and which country have developed a method to improve the production of biodiesel from the seeds of Barbados Nut – **India.**
- Which wrestler has won the Under 20 World Championship in the men's 61 kg freestyle category in Jordan - **Mohit Kumar.**
- Retail inflation has reached a 15-month high of what per cent in July - **7.44%.**

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