

NATIONAL

1. Coal Museum

Why in news – Mahanadi Coalfields Limited (MCL) has set up an Eco-Park and Coal Museum in Jharsuguda, Odisha.

Key Points –

- The Coal Museum inside the park tells the history and heritage of coal mining in India
- MCL is a subsidiary of Coal India.
- Coal mining in India was started by M/s Sumner and Heatly of East India Company in 1774 in the Raniganj coalfield.
- Nationalisation of private mines was done on 1.5.1973 with the enactment of the Coal Mines (Nationalisation) Act, 1973.

COAL MINES IN INDIA	LOCATION
Jharia, Dhanbad, Bokaro	Jharkhand
Raniganj, Dalingskot	West Bengal
Korba, Jhilmil, Hasdo-Arand	Chhattisgarh
Jharsuguda, Himgiri, Talcher	Odisha
Singareni	Telangana
Neyveli	Tamil Nadu
Kamptee, Ghughus and Warora	Maharashtra
Singrauli, Sohagpur, Johila, Umaria	Madhya Pradesh

2. Forensic Science University

Why in news – Amit Shah laid the foundation stone of the Karnataka campus of National Forensic Science University at Dharwad.

Key Points –

- Gujarat Forensic Science University (GFSU) was formed by the Government of Gujarat in 2008.
- GFSU was upgraded to the National Forensic Sciences University in October 2020.

3. Ayodhya temple

Why in news – Nepal sent two large rocks from the banks of the Gandaki river to Ayodhya to be used in making idols of Ram and Sita.

Key Points –

- Mother Sita was the daughter of King Janak from Nepal.
- The two shilas weigh about 18 tonnes and 12 tonnes each.
- These Shaligram rocks are 60 million-years-old (6 crore years).
- The two rocks were found at a place close to Muktinath (place of salvation) in Nepal's Mustang district.

4. M-Sand Plants

Why in news – Coal India Ltd has announced plans to launch M-Sand (manufactured sand) production projects.

Key Points –

- M-Sand is a substitute for natural sand, made by crushing rocks and stones.
- CIL subsidiaries aim to commission 5 M-Sand plants by 2024.
- Sand is classified as a “minor mineral” under The Mines and Minerals (Development and Regulations) Act, 1957 (MMDR Act).

INTERNATIONAL

1. “She Feeds the World” program

Why in news – PepsiCo Foundation and CARE launched the program in India beginning with West Bengal.

Key Points –

- It is a USD 18.2-million global agriculture-focused women empowerment program.
- It is currently active in at least five countries. i.e., Egypt, Uganda, Peru, Thailand and Vietnam.
- CARE is a not-for-profit organisation dedicated to empowerment of marginalised women and girls.

SUMMITS & CONFERENCES

1. Interpol Youth Global Police Leaders Programme

Why in news – CBI has organized the Youth Global Police Leaders Program in New Delhi from Jan 25 to Feb 2, 2023.

Key Points –

- Aim - To build trust between the public and police as well as between international police forces.
- Theme - 'Trust'.
- Interpol officials visited National Forensic Science University, Gandhinagar.
- Interpol Secretary General - Jurgen Stock.

ECONOMY

1. T+1 settlement cycle

Why in news – India started the 'trade-plus-one' (T+1) settlement cycle in top listed securities from January 27, 2023.

Key Points –

- After China, India became the second country in the world to start the 'trade-plus-one' (T+1) settlement cycle.

About T+1 Settlement Plan –

- It means that trade-related settlements must be done within a day, or 24 hours, of the completion of a transaction.

2. Marine Diesel Engines

Why in news – Garden Reach Shipbuilders and Engineers (GRSE) Ltd has signed a MoU with Rolls Royce Solutions of Germany.

Key Points –

- Purpose – To manufacture high-quality marine diesel engines in Ranchi.

AWARDS & HONOURS

1. Republic Day Parade 2023

Why in news – The best marching contingents and tableaux of Republic Day Parade 2023 have been announced.

Key Points –

I. Panel of judges

- Best three Tableaux (States/UTs) –
 - A. Uttarakhand (Manaskhand)
 - B. Maharashtra (Sade Tin Shaktipithe & Nari Shakti)
 - C. Uttar Pradesh (Ayodhya Deepotsav)

- Best Tableau (Ministries/Departments) - Ministry of Tribal Affairs (Eklavya Model Residential Schools (EMRSs)).
- Best Marching Contingent among the three services - Punjab Regiment Centre Contingent.
- Best Marching Contingent among CAPF/other auxiliary forces - CRPF Marching Contingent.

II. Online public vote

- Best three Tableaux (States/UTs) –
 - A. Gujarat (Clean-Green energy efficient Gujarat).
 - B. Uttar Pradesh (Ayodhya Deepotsava)
 - C. Maharashtra (Sade tin Shaktipeeth and Nari Shakti).

SECURITY

1. Aero India 2023

Why in news – 'Aero India 2023' would be organized in Bengaluru at Air Force Station, Yelahanka, from February 13 to 17, 2023.

BRAND AMBASSADORS

1. Nikhat Zareen

Why in news – National Mineral Development Corporation has made Nikhat Zareen its brand ambassador.

Key Points –

- NMDC is India's largest producer of iron ore.
- Nikhat Zareen is World Boxing Champion and gold medal winner of Birmingham 2022 Commonwealth Games.

APPOINTMENTS

1. Air Marshal AP Singh

Why in news – Air Marshal Amar Preet Singh would take over as the new Vice Chief of the Indian Air Force, succeeding Air Marshal Sandeep Singh.

BIHAR

1. Night Time Light Atlas

Why in news – ISRO has released Night Time Light



CURRENT AFFAIRS

31 JANUARY, 2023

www.perfectionias.com

 /PerfectionIAS

Atlas report prepared by National Remote Sensing Centre.

Key Points –

- Bihar has topped the country's most illuminated states with electricity.
- In the last decade (2012 to 2021), Bihar has seen an average increase of 474% in electricity. (National level – 43%).
- Top 3 increase (larger states) –
 - A. Bihar (474%)
 - B. Kerala (119%)
 - C. Madhya Pradesh (66%)

2. AISHE 2020-21

Why in news – All India Survey on Higher Education (AISHE) 2020-21 was released by the Central Government.

Key Points –

- Bihar rank in Gross Enrollment Ratio – 7.
- The Gross Enrollment Ratio (GER) of Bihar has increased to 15.9. (last year - 12.1).
- GER has increased by 3.4 It is 1.7 more than the national average.
- Total number of students in higher education in Bihar – 23,60,941 (2019-20 – 17,38,432).



NEW BPSK BATCH (HINDI AND ENGLISH) STARTING FROM 1 FEBRUARY 2023 IN PATNA CENTRE

📍 Our Centres: Patna, Delhi, Muzaffarpur, Purnea 📞 9155087930, 8340325079, 8271411177



CURRENT AFFAIRS

31 JANUARY, 2023

www.perfectionias.com

@ /PerfectionIAS

➤ CURRENT AFFAIRS ONE LINERS ◀

POINTERS

- Which state government announced jail term for men marrying minor girl below 14 years under the POCSO Act – **Assam**.
- On which river the gravity dam is being constructed under India's biggest hydroelectric project – **Subansiri**.
- On completion of 75 years of NCC, PM Modi released a commemorative coin of - **Rs. 75**.
- Where will the country's first green solar panel factory be built by Luminous Power Technologies – **Uttarakhand**.
- Where was North India's largest (2000 kWp) floating solar project inaugurated – **Chandigarh**.
- Who has been honoured with the Martin Luther King Grand Parade Special Award - **Krishna Vavilala**.
- Who has been given the Most Distinguished Scientist Award for the year 2022 - **R. V. Prasad**.
- Where has the National AIDS Control Organization formed the biggest 'Human Red Ribbon Chain' – **Bhubaneswar**.
- Who has ceremonially inaugurated the demo-run of Inland Water Vessel powered by Methanol blended Diesel (MD15) named 'SB Gangadhar' - **Hardeep S. Puri**.
- Who has been honoured with the Lifetime Achievement Award by Maharashtra Chief Minister Eknath Shinde - **Prabha Atre and Hariprasad Chaurasia**.



NEW BPSK BATCH (HINDI AND ENGLISH) STARTING FROM 1 FEBRUARY 2023 IN PATNA CENTRE