

NATIONAL

1. Ludhiana gas leak

Why in news – On April 30, 2023, 11 people died due to a gas leak in the Giaspura area of Ludhiana, Punjab.

Key Points –

 Gas detected - Hydrogen Sulphide (H2S) (neurotoxin).

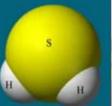
About Neurotoxins –

- Poisonous substances which can directly affect the nervous system.
- Neurotoxic gases Hydrogen sulphide, Carbon monoxide etc.
- Hydrogen sulphide has a pungent odour.
- To remove hydrogen sulphide from wastewater, chemical oxidation is done, where oxidants such as hydrogen peroxide are added to the wastewater.

What is H2S?

H2S is naturally occurring chemical produced by bacteria as it decomposes organic material.

It may develop in low oxygen environments, such as, sewers, swamps and polluted water.



2. "Mata Ni Pachedi" textile art

Why in news - Gujarat's ancient textile folk art, Mata Ni Pachedi, was awarded theGeographical Indication (GI) tag.

Key Points -

- "Pachedi" is a religious textile folk art.
- It features Mother Goddess at the centre and her stories and legends filling the remaining cloth.
- Hand-painted or block-printed on cotton.
- Natural and mineral colours are utilized for filling the spaces and in the dyeing process.



3. 100W FM Transmitters

Why in news – PM Narendra Modi commissioned Low Power FM Transmitters of the capacity of 100 Watt at 91 locations.

Key Points –

- Installed in 84 districts of 18 States and 2 Union Territories adding 2 crore listeners.
- With this, the network of transmitters with All India Radio has increased from 524 to 615.
- It further boosted the coverage of AIR to 73.5% of the population of the country.

GOVERNMENT SCHEMES

1. Mahila Samman Savings Certificate 2023

Why in news - The union finance ministry has released the notification for the scheme.

Key Points –

• It was introduced during the 2023-24 budget speech.

About the scheme –

- One-time small savings plan for girls and women.
- Offers a fixed interest rate of 7.5% over a 24-month tenure (April 2023 to March 2025).
- Implemented through State-owned banks beginning April 1, 2023.
- One can deposit a maximum of Rs.2 lakh.
- It would be available in over 1.59 lakh post offices across the country.

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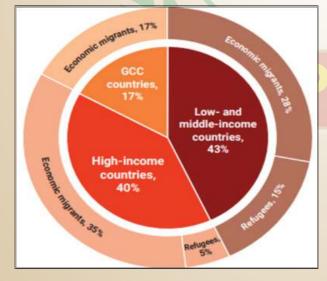
REPORTS & INDICES

1. World Development Report 2023

Why in news - World Bank released the World Development Report 2023: Migrants, Refugees, and Societies.

Key Points -

- People living outside their country of nationality
 About 2.3% of the world's population i.e., 184
 million people (37 million refugees).
- Around 120% surge in income has been recorded among Indians working overseas as compared to a 40% increase due to internal migration
- Low-skilled Indians who migrated to the United States tended to see a significant gain in their income of around 500%.
- It categorised the migrants into 4 types
 - a) Refugees with skills in demand
 - b) Economic migrants with skills that match with demand
 - c) Distressed migrants
 - d) Refugees.
- Top migrant corridors India-US, India-Bangladesh and India-GCC.



ENVIRONMENT

1. 3 new wildlife reserves

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Why in news - The Rajasthan Forest Department declared three new wildlife conservation reserves.

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Key Points –

- They are
 - a) Sorsan in Baran
 - b) Khichan in Jodhpur
 - c) Hamirgarh in Bhilwara.
- Sorsan is an important conservation reserve for the Great Indian Bustard (IUCN - Critically endangered).
- Khichan is now India's first conservation reserve for Demoiselle cranes.

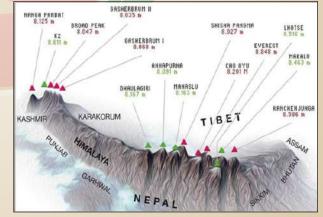
AWARDS & HONOURS

1. Arjun Vajpai

Why in news - Indian professional mountaineer Arjun Vajpai has become the first Indian man to summit Mt. Annapurna.

Key Points –

- Mt. Annapurnais the 10thhighest mountain in the world at 8,091 metres (26,545 ft) above sea level in Nepal.
- He has now become the first Indian mountaineer to scale 7x8000m peaks.
- Mt. Annapurna happens to be the most dangerous mountain out of the 14x8000m Summit Mountains.
- Earlier, he was roped in as a Fit India Champion in 2023.



IMPORTANT DAYS

1. International Labour Day 2023

Why in news - It is celebrated every year on May 1 to commemorate the struggles and sacrifices of the workers' and labours' movement.

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Key Points –

It is also known as May Day.

About Labour Day -

- On May 1, 1886 workers in Chicago organized a strike to demand an eight-hour workday.
- Haymarket affair, 1886 (Chicago, USA)- A peaceful rally in support of workers led to a violent clash with the police.
- In 1889, the 2ndInternational congress of socialist parties met in Paris and decided to celebrate Labour Day on May 1.

Labour Day in India -

- First celebrated on May 1, 1923.
- Organized by Labour Kisan Party of Hindustan (leader - Comrade Singaravelar).
- SingaraveluChettiar is one of the leaders of the Self Respect movement in the Madras Presidency.

SECURITY

1. Cybersecurity Skilling Program

Why in news - IIT Kanpur to launch a Cybersecurity Skilling Programme in collaboration with its cybersecurity Technology and Innovation Hub (C3iHub).

Key Points –

- It is supported by the Department of Science and Technologyunder NM-ICPS Mission.
- National Mission on Interdisciplinary Cyber-Physical Systems (NM-ICPS) –It aims to create an ecosystem that fosters entrepreneurship, develops next-generation skilled manpower, catalyses translational research, and promotes the commercialization of CPS technologies.

AWARDS & HONOURS

1. 68thFilmfare Awards 2023

Why in news - The 68thannual Filmfare Awards ceremony was concluded in Mumbai.

Key Points –

Hosted by- Salman Khan, Ayushmann Khurrana and Maniesh Paul.

Award winners –

- Best Film: GangubaiKathiawadi.
- Best Film (Critics'): Badhaai Do.
- Best Actor in a Leading Role (Male): Rajkummar Rao for Badhaai Do
- Best Actor in a Leading Role (Female): Alia Bhatt for GangubaiKathiawadi
- Lifetime Achievement Award: Prem Chopra.

BIHAR

1. Darbhanga airport

Why in news - Darbhanga airport has emerged as the top airport in the country under the regional air connectivity scheme UDAN.

Key Points –

- It has handled 14,13,510 passengers and 9,610 flights in 2.5 years till April 15, 2023.
- The airport was inaugurated on November 8, 2020.
- It has the longest runway of 9,000 feet in the state and is under the control of IAF.

About UDAN (October21, 2016) -

- UDAN UdeDeshkaAamNagrik.
- Launched by Ministry of Civil Aviation.
- Aim to stimulate regional air connectivity and making air travel affordable to the masses.
- First flight under UDAN Between Delhi and Shimla (April 27, 2017).

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(≻ CURRENT AFFAIRS ONE LINERS ≺

- Who has written the book titled "A Resurgent Northeast: Natives of Change" Ashish Kundra.
- Which union minister has opened a Mahila Samman Savings Certificate (MSSC) account by visiting Sansad Marg Head Post Office in New Delhi Smriti Irani.
- Who became the youngest fast bowler to take 200 T20 wickets Shaheen Afridi.
- Where has the Academic Center of Excellence been inaugurated by DRDO IIT Hyderabad.
- Who has become the first Indian to score a century in IPL 2023 Venkatesh Iyer.
- Which US state has declared Diwali as an official holiday Pennsylvania.
- The International Exhibition and Conference "INDIA STEEL 2023" was held in which city - Mumbai.
- Where in Uttar Pradesh will PM Mitra Park be inaugurated Lucknow and Hardoi.
- Which European country's research rocket accidentally hit Norway Sweden.
- Which country's health ministry has approved the country's first abortion pill Japan.

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