



November - 08

### TNPSC BITS

- ❖ Tamil Nadu Chief Minister has inaugurated the state's first government-run coworking and learning space, 'Muthalvar Padaippagam' in Kolathur, Chennai.
- ❖ Union Ministry of Health and Family Welfare inaugurated the 19<sup>th</sup> International Conference of Drug Regulatory Authorities (ICDRA) at Delhi.
- ❖ The 5th Edition of Vietnam Indian Bilateral Army Exercise "VINBAX 2024" is held at Ambala, Haryana.
- ❖ The Cairn Oil & Gas, has signed a MOU with the UN Environment Programme's flagship methane reporting and mitigation initiative Oil & Gas Methane Partnership (OGMP) 2.0.
  - o It the first oil and gas producer in India to commit to effective reduction of methane emissions.

## TAMIL NADU

# Tamil Nadu Fellowship for Tribal Research 2024

## Fellowship:

## a) No of Fellowships:

- Total Number of fresh fellowships in each year for Under Graduate and Post Graduate course is 25.
- Total Number of fresh fellowships in each year for Doctor of Philosophy (Ph.D.) and Post Doctorate is 45.

### b) Value of Fellowship:

Course	Fellowship amount per month
Under Graduate and Post Graduate	Rs.10,000/-
Doctor of Philosophy and Post	Rs.25,000/-
Doctorate	

- ❖ The Tamil Nadu Fellowship for Tribal Research was introduced by the State government.
- ❖ It aims to support 70 students, including 45 research scholars, who are working on subjects related to tribal communities.
- ❖ The state government has recently issued some guidelines for granting these fellowships.





- ❖ Each of the selected 45 research scholars pursuing their Ph.D. or post-doctoral research would get a fellowship of ₹25,000 per month for a maximum period of three years.
- ❖ Each of the selected 25 undergraduate and post-graduate students would be granted a fellowship of ₹10,000 a month for six months.
- ❖ The maximum age for applying is 50 years for men and 55 years for women and transgender people.

## INTERNATIONAL

## **DRRWG Ministerial Meeting**

- ❖ The G-20 Disaster Risk Reduction Working Group (DRRWG) Ministerial Meeting was held in Belem, Brazil.
- ❖ This event finalized the first Ministerial declaration on Disaster Risk Reduction (DRR).
- ❖ The Coalition for Disaster Resilient Infrastructure (CDRI) now includes 40 countries and 7 international organizations as members.
- ❖ The DRR Working Group was established on India's initiative during its G20 Presidency in 2023.



## **ENVIRONMENT**

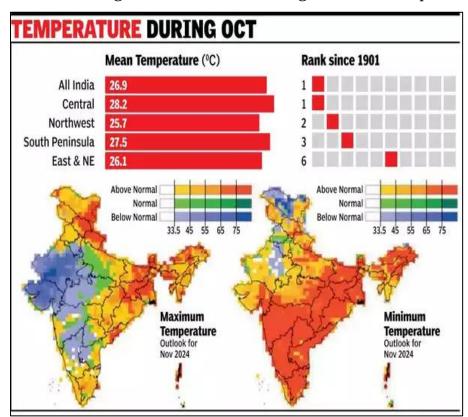
#### **Record Heat in October 2024**

❖ October 2024 was the warmest October in India in the last 124 years (since 1914).





- ❖ It witnessed an average temperature of 26.92 degrees Celsius.
- ❖ It was exceeding expected levels by 1.23 degrees Celsius.
- ❖ The Minimum temperatures for October also reached unprecedented levels, the highest since the IMD began keeping records in 1901.
- ❖ The monthly maximum and minimum averages over Safdarjung of Delhi were recorded as 35.1 degrees Celsius and 21.2 degrees Celsius respectively.



## REPORTS AND INDICES

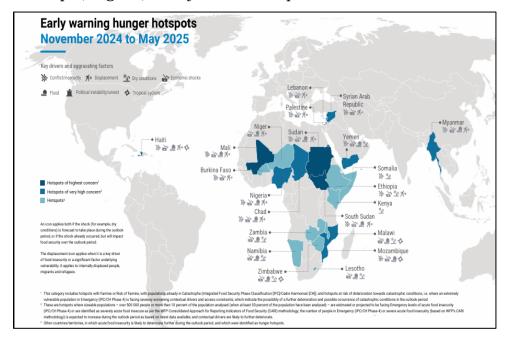
## **Hunger Hotspots report 2024**

- ❖ FAO and the United Nations World Food Program (WFP) released a report Hunger Hotspots: FAO-WFP early warnings on acute food insecurity: November 2024 to May 2025 outlook.
- ❖ The Acute food insecurity is projected to worsen in 14 countries and two regional clusters, covering a total of 22 countries / territories during the next six months.
- Ongoing conflict and armed violence remain the main causes of hunger in many areas
- Sudan, Palestine, South Sudan, Haiti and Mali are on the highest alert.





❖ Other affected areas with the high alert levels are Chad, Lebanon, Myanmar, Mozambique, Nigeria, the Syrian Arab Republic and Yemen.



# **Henley Passport Index 2024**

Rank	Countries	Visa-free Access Score
1	Singapore	195
2	France, Germany, Italy, Japan, Spain	192
3	Austria, Finland, Ireland, Luxembourg, Netherlands, South Korea, Sweden	191
4	Belgium, Denmark, New Zealand, Norway, Switzerland, United Kingdom	190
5	Australia, Portugal	189
6	Greece, Poland	188
7	Canada, Czechia, Hungary, Malta	187
8	United States	186
9	Estonia, Lithuania, United Arab Emirates	185

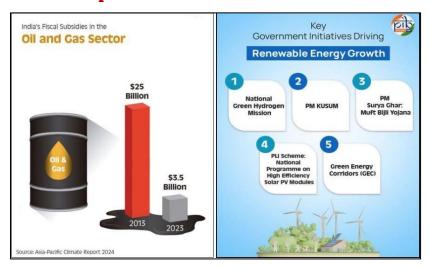
❖ Singapore has been named the world's most powerful passport again, with its citizens visa-free access to 195 countries.





- ❖ France, Germany, Italy, Japan, and Spain shared the second place, granting their citizens visa-free access to 192 countries
- ❖ The United States was ranked at 8th, giving its citizens visa-free entry to 186 countries.
- ❖ India was ranked at 83rd, providing its citizens with the visa-free access to 58 countries.
- ❖ Afghanistan, Syria, Iraq, Yemen, Somalia and Pakistan are the least powerful indexes in the world.

# **Asia-Pacific Climate Report 2024**



- ❖ The Asian Development Bank released its recent Asia-Pacific Climate Report.
- ❖ It highlights India's efforts and actions in the major shift from fossil fuels to clean energy sector.
- ❖ India's reforms have led to an 85% reduction in fossil fuel subsidies, from \$25 billion in 2013 to \$3.5 billion in 2023.
- ❖ India implemented a cess on coal production from 2010 to 2017 to fund clean energy projects.
- ❖ But the coal cess was diverted to GST compensation post-2017.
- ❖ Despite reforms, fossil fuels still play a significant role in India's energy consumption.

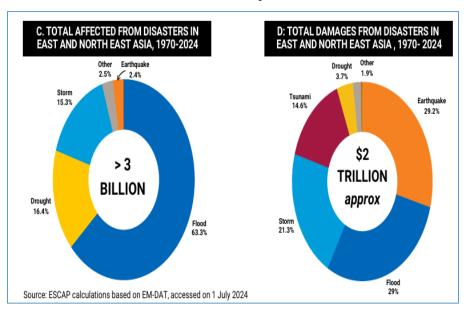
## Asia-Pacific Disaster Report 2024

❖ UNDRR hostes the 2024 Asia-Pacific Ministerial Conference on Disaster Risk Reduction (APMCDRR) in Manila, Philippines.





- ❖ The "Asia-Pacific Disaster Report 2024" focuses on the transformative disaster resilience in East and North-East Asia.
- From 1970 to 2024, disasters caused close to half a million fatalities.
- ❖ It affected 3 billion people and caused an estimated damage of around \$2 trillion in East and North-East Asia
- ❖ Particularly, drought risk will increase in North and West China under a 1.5°C and under 2°C, it shifts further to Western China, becoming more severe.
- ❖ China recorded the highest cumulative number of fatalities in the subregion, with over 450,000 deaths, followed by Japan with over 32,000 deaths.
- ❖ In East and North-East Asia, early warning systems have the potential to prevent \$107.5 Billion to \$ 161.3 Billion annually.



### **STATES**

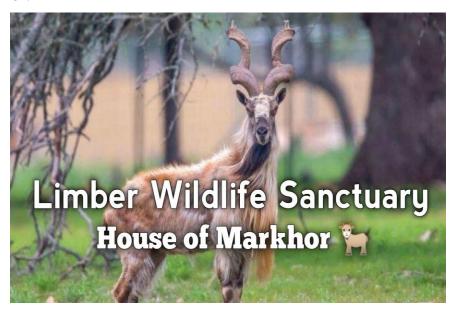
### Markhor in Jammu and Kashmir

- Scientifically known as Capra falconer, Markhor is fighting a battle for its survival due to habitat loss, illegal hunting and climate change.
- ❖ It is presents in Kazinag National Park in north Kashmir's Baramulla district and the Hirpora Wildlife Sanctuary in Shopian district in south Kashmir.
- ❖ It is considered to be the largest wild goat in the world.
- ❖ Markhor in India is found only in J&K.
- ❖ The species is enlisted in Schedule I of the Wildlife (Protection) Act, 1972 and categorised as 'Near Threatened' under the IUCN Red List.



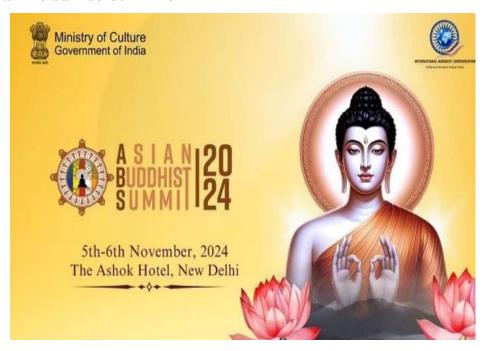


❖ The UNGA has proclaimed May 24 from this year as the International Day of the Markhor.



# PERSONALITIES, AWARDS, AND EVENTS

### First Asian Buddhist Summit



- ❖ India, in collaboration with the International Buddhist Confederation (IBC), is holding the first Asian Buddhist Summit (ABS) in New Delhi.
- ❖ The summit was themed 'Role of Buddha Dhamma in Strengthening Asia'.





❖ A special exhibition was curated on the theme "India as the Dhamma Setu (Bridge) connecting Asia."

### COP 16 Outcomes 2024



- ❖ The 16th edition of the Convention of Biological Diversity (CBD) in Cali, Colombia.
- ❖ It has accepted the Establishment of a body to include indigenous groups in biodiversity discussions.
- ❖ Debates on fair benefit-sharing from the use of genetic data, with plans for a multilateral mechanism yet unresolved.
- ❖ They have agreed on technical support for biodiversity mainstreaming, addressing invasive species, and enhancing biodiversity-climate synergy.
- On the other side, only a fraction of the estimated \$200 billion required annually for biodiversity goals has been pledged.
- ❖ No consensus on contributions to the DSI fund or mechanisms for financial and technical resource allocation.
- ❖ The KMGBF targets remain non-binding, very potentially impacting the global commitment to these goals.
- ❖ India has presented an updated biodiversity plan, projecting an expenditure of ₹81,664 crore for biodiversity and conservation from 2025-30.
- ❖ This convention follows meetings in 2022 at Montreal, Canada.





- ❖ At that meet, countries agreed to protect 30% of land and water by 2030, known as the '30-by-30 agreement.
- ❖ Targets include reducing the introduction of invasive alien species by 50% and minimising their impact by 2030.

### Kemi Badenoch

- ❖ Britain's Conservative Party named Kemi Badenoch, 44, its new chief.
- ❖ This is making her the first black politician and black woman politician to lead a major British party.
- She replaced Rishi Sunak.
- ❖ Former British Indian home secretary Priti Patel has been chosen as her shadow foreign secretary.



### **SPORTS**

## **Under-19 World Boxing Championships**

- ❖ India has secured 17 medals at the Under-19 World Boxing Championships in Colorado, USA.
- ❖ It was including four golds, across the men's and women's categories.





- ❖ The Indian squad, featuring 19 boxers, 9 men and 10 women, saw 12 athletes reach the finals, with every female boxer winning a medal.
- ❖ The four gold medalists included Hemant Sangwan, the only male champion, and female champions Krisha Verma, Parthavi Grewal, and Vanshika Goswami.



