



April - 03

### TNPSC BITS

- ❖ The Romain Rolland Book Prize 2024 was awarded to the Bengali translation 'Staliner Divan' by Pankaj Kumar Chatterjee.
- ❖ The Institute of Electrical and Electronic Engineers (IEEE) Kerala section was conferred the 2024 K.P.P. Nambiar Award on the Indian Space Research Organisation (ISRO) Chairman S. Somanath.
- Sunil Bharti Mittal becomes first Indian citizen to be conferred an honorary Knighthood by Britain's King.
- \* Recently, Adani Group has inaugurated South Asia's largest ammunition and missile complex in Kanpur, Uttar Pradesh spanning 500 acres.
- ❖ The 21st edition of BioAsia, Asia's premier biotechnology and life sciences convention was held in Hyderabad, India.
  - The theme for current year summit is "Transforming Life Sciences with Data and AI".
- Krutrim, an Artificial Intelligence (AI) startup, has introduced its beta version AI chatbot.

# **INTERNATIONAL**

### World's Third-Largest Mosque



❖ Algeria has inaugurated the world's third-largest and Africa's largest mosque.





- \* Known locally as the Djamaa El-Djazair, it features the world's tallest minaret at 265 metres (869 feet), can accommodate 120,000 people.
- This is the world's largest mosque only after Islam's holiest sites in Saudi Arabia's Mecca and Medina.

# Ban On Donkey Skin Trade



- ❖ African Union Commission (AUC) passed a resolution in favour of a 15-year ban on the commercial killing of donkeys for their skin.
- ❖ This is a significant outcome following the Dar-e-Salaam declaration adopted at the first AU-IBAR Pan-African Donkey Conference in December 2022.
- ❖ Donkey skin is used to make the traditional Chinese medicine ejiao.
- ❖ In five years between 2016 and 2021, ejiao production is estimated to have increased by 160 per cent.
- ❖ The ejiao industry now requires a minimum of 5.9 million donkey skin annually to keep up with the latest Chinese demand.
- ❖ Africa is home to over two-thirds of the 53 million donkeys estimated to exist worldwide.

### New Zealand repeal Anti-Tobacco Law

❖ New Zealand is repealing the world's first law banning tobacco sales for future generations.





- ❖ The smoking ban was passed under former prime minister Jacinda Arden's government.
- ❖ The ban was set to come into effect from July.
- ❖ The ban restricted sales of tobacco to those born after January 1, 2009.
- ❖ Further, it has cut nicotine content in smoked tobacco products and reduced the number of tobacco retailers in the country by over 90%.
- On March 29, 2004, Ireland became the first country in the world to put an end to all indoor smoking at workplaces.
- ❖ In 2023, Mexico announced one of the strictest anti-tobacco laws.



# Withdrawal from the Energy Charter Treaty

- ❖ The Government of the United Kingdom (UK) announced that it would withdraw from the Energy Charter Treaty (ECT).
- ❖ The ECT is a multilateral treaty which seeks to promote international investment in the energy sector.
- ❖ It provides protection for the investments of investors in the energy sector from State conduct that breaches its terms.
- ❖ More than 50 states are contracting parties to the ECT.
- ❖ The UK will become the 11<sup>th</sup> Contracting Party to announce its intention to withdraw from the ECT in recent years.





❖ France, Germany, and Poland's withdrawal from the ECT became effective at the end of 2023.



# **ENVIRONMENT**

# Restoration degraded ecosystems - EU



❖ The European Parliament adopted the first European Union (EU) law to restore degraded ecosystems across the 27-nation political and economic bloc.

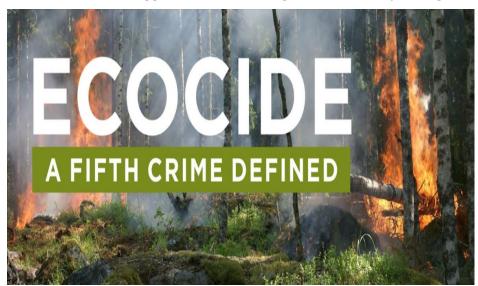




- ❖ The new law sets a target for the EU to restore at least 20 per cent of its land and sea areas by 2030 and all ecosystems in need of restoration by 2050.
- ❖ The law calls on EU members to restore at least 30 per cent of drained peatland by 2030, 40 per cent by 2040 and 50 per cent by 2050.
- ❖ EU nations must restore at least 25,000 km of rivers into free-flowing rivers.
- ❖ Also needs to ensure there is no net loss in the total national area of urban green space and of urban tree canopy cover.

### Ecocide as a crime

- ❖ Belgium has become the first in the European Continent to recognise 'ecocide' as a national as well as an international crime.
- ❖ Ecocide is "Unlawful or wanton acts committed with knowledge that there is a substantial likelihood of severe and either widespread or long-term damage to the environment being caused by those acts".
- ❖ The punishment for individuals may include up to 20 years in prison, while corporations could face fines of up to €1.6 million.
- ❖ In addition, Belgium now recognises ecocide as a fifth 'international crime' after war crimes, crimes of aggression, crimes against humanity and genocide.



# PERSONALITIES, AWARDS, AND EVENTS

### 14th Annual Aegis Graham Bell Awards

❖ The Centre for Development of Telematics (C-DOT) has secured top position in three awards at 14<sup>th</sup> Annual Aegis Graham Bell Awards.





- ❖ The first award was jointly shared with Google India, in the category "Innovation in AI" for its pioneering ASTR project.
- Second award belongs to the category "Innovation in Social Good" for its ground breaking CEIR (Central Equipment Identity Register) solution.
- ❖ The third award bagged is for "Innovation in Telecom" category for its Quantum Key Distribution (QKD) product.
- ❖ This award was initiated in 2010 by the Aegis School of Data Science.
- ❖ This pays a tribute to the father of the telephony and great innovator, Alexander Graham Bell.



#### **National Creator's Awards 2024**

- ❖ The central government launched the National Creators Award to recognise the expanding impact of digital artists and influencers and support India's digital economy.
- ❖ The award is intended to highlight several voices and skills that are influencing India's future and also promoting positive social change in the digital space.
- ❖ The National Creators Award features a wide array of impactful voices across 20+ categories.





- ❖ It is recognizing excellence and impact across domains, including storytelling, social change advocacy, environmental sustainability, education, gaming and others.
- ❖ Apart from this, there is one award for an international creator.



### 2023 GD Birla Award for Scientific Excellence



- ❖ Dr Aditi Sen De, a physicist with the Harish Chandra Investigate Institute, Prayagraj, has received the 2023 GD Birla Award for Scientific Excellence.
- The award is given annually by the KK Birla Foundation since 1991.





- ❖ It recognises outstanding contributions by Indian scientists who are under the age of 50 and living and working in India.
- She is the 33rd scientist, and the first woman, to receive the award.
- ❖ she has awarded for her outstanding contribution to the development of quantum technologies.

## First Pey Jal Survekshan Awards



- ❖ The Indian President Droupadi Murmu has presented the first edition of Pey Jal Survekshan Awards.
- ❖ Around 130 awards have bestowed for the remarkable accomplishments of cities and States.
- ❖ These accolades span various categories, from the prestigious Pey Jal Gold, Silver, and Bronze City Awards.
- ❖ The awards extend to commendations for Best Water Body, Sustainability Champion, Reuse Champion, Water Quality, City Saturation, and the coveted AMRUT 2.0 Rotating Trophy of the Year.

# **IMPORTANT DAYS**

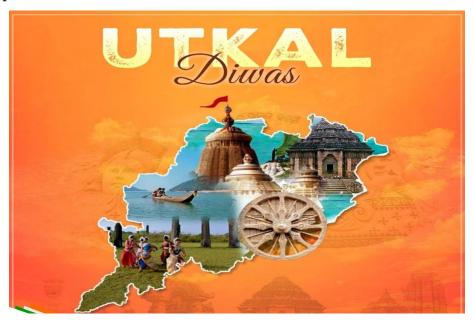
### Odisha Foundation Day 2024 - April 01

❖ Odisha Foundation Day, celebrated annually on April 1, marks the formation of the state of Odisha. Also known as Utkal Diwas.





- ❖ It commemorates the day when Odisha was created as a separate province on April 1, 1936 from the united Bihar and Orissa province.
- ❖ This day is significant for the people of Odisha as it symbolizes their cultural identity, historical heritage, and the progress made by the state since its inception.



### **Prevention of Blindness Week 2024**



- ❖ Jawaharlal Nehru and Raj Kumari Amrit Kaur founded the National Society for the Prevention of Blindness in 1960 under the Societies Registration Act of 1860.
- ❖ Indian government designates April 1 to April 7 as Prevention of Blindness Week.





- ❖ The week aims to raise awareness regarding the myriad factors contributing to blindness.
- ❖ It seeks to educate people on various eye injuries, visual impairments, effective preventive measures, treatment modalities, and potential cures.

# World Autism Awareness Day 2024 - April 02



- ❖ The day is dedicated to celebrating the achievements of people with Autism and to raise awareness about the challenges they face.
- ❖ Autism is a spectrum disorder that affects communication and social interaction.
- Symptoms of Autism can include social anxiety, fear, and difficulty in concentrating.
- ❖ The condition can impact a person's daily life and cause significant problems.
- ❖ World Autism Awareness Day is an opportunity to recognize the uniqueness of people with autism and to promote understanding and acceptance of their differences.
- ❖ It is also a reminder that Autism is a lifelong condition and that there is no cure.
- ❖ Theme of 2024 is "Empowering Autistic Voices".

