

1. Which Union Ministry organised the 'EU–India Green Hydrogen Forum'?

- A. Ministry of Power
- B. Ministry of New and Renewable Energy
- C. Ministry of External Affairs
- D. Ministry of Commerce and Industry



नवीन एवं
नवीकरणीय ऊर्जा मंत्रालय
MINISTRY OF
**NEW AND
RENEWABLE ENERGY**

- ✓ **The first EU–India Green Hydrogen Forum was organized jointly by the Delegation of the European Union and the Ministry of New and Renewable Energy. It was launched in cooperation with the Confederation of Indian Industry (CII) and Hydrogen Europe. The event brought together EU–India businesses to discuss joint projects on hydrogen and international hydrogen trade.**

2. Which state has set up a Committee on Uniform Civil Code headed by judge Ranjana Prakash Desai?

- A. Gujarat
- B. Uttar Pradesh
- C. Uttarakhand
- D. Karnataka



- ✓ **A committee headed by retired Supreme Court judge Ranjana Prakash Desai was set up by the Uttarakhand government to prepare a draft of Uniform Civil Code. The Committee has recently launched a web portal to invite feedback and suggestions from people. People of the state can log into the portal and share their suggestions, grievances and complaints.**

3. Qimingxing–50 is the name of first fully solar–powered unmanned aerial vehicle (UAV) of which country?

- A. Japan
- B. Israel
- C. China
- D. South Korea



- ✓ **China has successfully tested its first fully solar–powered unmanned aerial vehicle (UAV). Named 'Qimingxing–50', the UAV can fly for months and can function even as a satellite if required. It is the first large–sized UAV powered only by solar energy. This technology will promote China's Defence prowess. It can also be used in the field of renewable energy and aeronautical engineering.**

4. Which state is the host of first 'National Conference on Sustainable Coastal Management in India'?

- A. Goa
- B. Maharashtra
- C. Kerala
- D. Odisha



- ✓ Union Minister of Environment, Forest and Climate Change, Bhupender Yadav inaugurated the first National Conference on Sustainable Coastal Management in India in Bhubaneswar, Odisha. The Conference was focused on enhancing climate resilience of India's coastal communities. It was attended by officials from all 13 coastal states of India with focus on the three interrelated themes of coastal and marine biodiversity, climate mitigation and adaptation and coastal pollution.

5. India's longest rubber dam 'Gayaji Dam' was inaugurated in which state/UT?

- A. Sikkim
- B. Odisha
- C. Arunachal Pradesh
- D. Bihar



- ✓ Bihar Chief Minister Nitish Kumar inaugurated India's longest rubber dam 'Gayaji Dam' on the Falgu River. It is a vast stretch of sand dunes. He also inaugurated the steel foot over bridge for the convenience of visitors who visit during Pitripaksha Mela. "The dam has been built at an estimated cost of Rs 324crore with the guidance from IIT (Roorkee).

6. Which country launched the world's first fleet of hydrogen-powered passenger trains?

- A. India
- B. USA
- C. China
- D. Germany



- ✓ Germany launched the world's first fleet of hydrogen-powered passenger trains, replacing 15 diesel trains that previously operated on non-electrified tracks. The 14 trains use hydrogen fuel cells to generate electricity under the USD 92 million project. The trains manufactured by French company Alstom are operated by a regional rail company.

7. India's first 3D-printed post office is set to come up in which city?

- A. Chennai
- B. Bengaluru
- C. Cochin
- D. Hyderabad



- ✓ IIT Guwahati researchers have developed an ultrasound–assisted fermentation method to produce a sugar substitute called 'Xylitol'. It is developed from sugarcane bagasse, the residue left after crushing of sugar cane. The product also overcomes the limitations of chemical methods of synthesis and the time delays associated with traditional method of fermentation. It also has potential anti–diabetic and anti–obesogenic effects.

8. Which is the venue of the fourth edition of the India Clean Air Summit (ICAS)?

- A. New Delhi
B. Gandhi Nagar
C. Bengaluru
D. Jaipur



- ✓ The fourth edition of the India Clean Air Summit (ICAS) began in Bengaluru. The summit has been organised by think–tanks Centre for Air Pollution Studies (CAPS) and the Centre for Study of Science, Technology and Policy (CSTEP). Several experts from different parts of the world are set to discuss an integrated approach to resolve air pollution and climate change.

9. Which subsidiary of Bharat Petroleum Corporation Ltd (BPCL) has been amalgamated with BPCL?

- A. Bharat Gas Resources Limited
B. Bharat Petroresources Limited
C. Petronet LNG Limited
D. Indraprastha Gas Limited



- ✓ Bharat Gas Resources Ltd (BGRL), a 100 per cent subsidiary of Bharat Petroleum Corporation Ltd (BPCL), has been amalgamated with the parent. The order approving the amalgamation was issued by the Corporate Affairs Ministry. The scheme of amalgamation has become effective on August 16.

10. Arjun Erigaisi, who was seen in the news, is associated with which sports?

- A. Kabaddi
B. Tennis
C. Chess
D. Basketball



- ✓ India's' Grand Master Arjun Erigaisi won the Abu Dhabi Masters chess title by scoring two back–to–back victories. As per the live ranking, Arjun is placed at a career–best 24th and third among Indians behind Viswanathan Anand (12th) and D Gukesh (20th).