

1. In which state, India's highest herbal park has been inaugurated?

- A) Uttarakhand   
 B) Himachal Pradesh  
 C) Sikkim  
 D) Mizoram



- ✓ India's highest altitude herbal park situated at a height of 11,000 feet was inaugurated at Mana village close to the Indo-China border in Uttarakhand's Chamoli district. The research wing of Uttarakhand's Forest department has developed the park over three acres of land given by Mana Van panchayat, under the central government's Compensatory Afforestation Fund Act (CAMPA), scheme.
- ✓ It has been developed in three years under central government's Compensatory Afforestation Fund Management and Planning Authority (CAMPA) scheme. The herbal park has around 40 species found in high altitude alpine areas in the Indian Himalayan region.

2. Recently, former chief minister Kalyan Singh has passed away. He was the chief minister of which state?

- A) Haryana  
 B) Rajasthan  
 C) Uttar Pradesh   
 D) Madhya Pradesh



- ✓ Former Uttar Pradesh chief minister and former Rajasthan Governor Kalyan Singh passed away in Lucknow at the age of 89 on August 21, 2021. Kalyan Singh became the chief minister of the state for the first time in 1991. He was at the helm of the affairs in the state when the Babri masjid was demolished in 1992. He was CM from 24 June 1991 - 6 December 1992 and from 21 September 1997 - 12 November 1999.

3. In which city, National Thermal Power Corporation has commissioned the largest floating solar PV project of 25 MW?

- A) Kayamkulam  
 B) Omkareshwar  
 C) Ramagundam  
 D) Visakhapatnam



- ✓ The National Thermal Power Corporation (NTPC) Ltd, has commissioned the largest floating solar PV project of 25MW on the reservoir of its Simhadri thermal station in Visakhapatnam, Andhra Pradesh. This is also the first solar project to be set up under the Flexibilisation Scheme, notified by the Government of India in 2018.
- ✓ The floating solar installation which has a unique anchoring design is spread over 75 acres in an RW reservoir. This floating solar project has the potential to generate electricity from more than 1 lakh solar PV modules.

4. Which date in August is observed as The International Day Commemorating the Victims of Acts of Violence Based on Religion or Belief?

- A) 23 August  
 B) 22 August   
 C) 20 August  
 D) 24 August



- ✓ The International Day Commemorating the Victims of Acts of Violence Based on Religion or Belief was observed by the UN on August 22, 2021. Commemoration of the day recognises the importance of providing victims of acts of violence based on religion or belief and members of

their families with appropriate support and assistance in accordance with applicable law. It was first made official in 2019.

5. Which state's seven indigenous food products have been launched by Union Minister of State for Food Processing Industries and Jal Shakti Prahlad Singh Patel?

- A) Assam  
 B) Manipur   
 C) Odisha  
 D) Madhya Pradesh



- ✓ Union Minister of State for Food Processing Industries and Jal Shakti Prahlad Singh Patel has launched seven indigenous food products of Manipur in Imphal, as part of the Make in India initiative.
- ✓ The indigenous food products are Black Rice Laddoo, Black Rice Fruit & Nut Cookies, Hot and Spicy Bhujia, Kabok (puffed rice) Mixture, Manipuri Casava Burfi, Bamboo Shoot Muraba and Fig Laddoo. These products were developed under the Incubation Lab project of Manipur Food Industries Corporation Limited (MFICL) in collaboration with TQS Global, Ghaziabad with a budget provision of ₹10 lakh.

6. External Affairs Minister S Jaishankar announced the rollout of a mobile tech platform at the UN Security Council. What is the name of this platform?

- A) UNITE Peace  
 B) UNITE Aware   
 C) UNITE X  
 D) UNITE World



- ✓ External Affairs Minister (EAM), S Jaishankar, announced the rollout of "UNITE Aware" tech to help protect UN peacekeepers. He made this announcement at the UN headquarters in New York while he was chairing UN Security Council open debate on "Technology and Peacekeeping".
- ✓ UNITE AWARE is a mobile tech platform developed by India to provide terrain-related information to the UN peacekeepers so as to ensure their safety. India has spent 1.64 million USD for this project.

7. Which organization has developed an advanced Chaff technology to safeguard fighter aircrafts against hostile radar threats?

- A) ISRO  
 B) HAL  
 C) DRDO   
 D) BHEL



- ✓ The Defence Research and Development Organisation (DRDO) has developed an advanced Chaff technology to safeguard the fighter aircraft of the Air Force against hostile radar threats.
- ✓ Defence Laboratory, Jodhpur, developed the advanced Chaff material and chaff cartridge-118/I in collaboration with High Energy Materials Research Laboratory (HEMRL), Pune, meeting the qualitative requirements of the IAF. Chaff is a critical defence technology used to protect fighter aircraft from hostile radar threats.

8. Recently, which organization has signed an agreement among themselves for cooperation in remote sensing satellite data sharing?

- A) G20  
 B) BIMSTEC  
 C) BRICS   
 D) European Union



- ✓ Brazil, Russia, India, China and South Africa (BRICS) signed an agreement for cooperation in remote sensing satellite data sharing. The pact inked enables building a virtual constellation of specified remote sensing satellites of BRICS space agencies and their respective ground stations will receive the data. The agreement was signed under India's BRICS Chairship.

9. With which organization, the Ministry of Road Transport and Highways is collaborating for pavement engineering and intelligent transportation systems?

- A) IIT Madras
- B) IIT Gandhinagar
- C) IIT Bombay
- D) IIT Delhi



- ✓ IIT Madras is collaborating with the Ministry of Road Transport and Highways (MoRTH), Government of India, on pavement engineering and intelligent transportation systems.
- ✓ This includes research on novel pavement materials & technologies, hydrogen cell transportation, automatic vehicle classification, novel toll systems, incident management systems, traveller information systems, FastTAG data analytics and traffic simulations besides transportation safety. IIT Madras will train 8 to 10 students including MoRTH's nominated officers in the field of Highway Engineering.

10. Which date is observed as World Humanitarian Day?

- A) August 19
- B) August 21
- C) August 23
- D) August 25



- ✓ The United Nations marks August 19 as World Humanitarian Day to honour the sacrifices of all those who choose to serve humanity against all odds.
- ✓ Theme for 2021 WHD: #TheHumanRace: a global challenge for climate action in solidarity with people who need it the most. It was commemorated for the first time on 19 August 2009, after it was formally recognised by the United Nations General Assembly in 2009.