

24 November 2021

1.) Which country has successfully test fired anti-satellite missile “DA-ASAT” ?

किस देश ने सफलतापूर्वक एंटी-सैटेलाइट मिसाइल "डीए-एएसएटी" का परीक्षण किया है?

- a) Russia
- b) Nepal
- c) America
- d) China

Answer : Russia

Explanation : Russia has carried out an Direct-Ascent Anti-Satellite (DA-ASAT) test by shooting down an old satellite which has created a huge debris in the low earth orbit, according to the U.S. space command.

It drew sharp reactions from US officials who also said it endangered the International Space Station (ISS). The satellite blow-up also forced the seven-person crew of the ISS, both US astronauts and Russian cosmonauts, to take temporary shelter in their Soyuz and Dragon vehicles docked at the space station. The US State Department and NASA chief had condemned the anti-satellite test as "dangerous and irresponsible behaviour" by Russia

Russia's space agency Roscosmos wrote on Twitter that the space debris cloud "has moved away from the ISS orbit" , which is roughly 400 km above Earth. The space debris tracker LeoLabs estimates the debris cloud is at 440 to 520 km in altitude. However, "the station is in the green zone," Roscosmos added.

2.) Which Indian state has launched the ‘Mother on Campus’ initiative, to improve academic performance of the students ?

छात्रों के अकादमिक प्रदर्शन में सुधार के लिए किस भारतीय राज्य ने 'मदर ऑन कैम्पस' पहल शुरू की है?

- a) Assam
- b) Tripura
- c) Gujarat
- d) Odisha

Answer : Tripura

Explanation : Mothers of children staying in state-run hostels and boarding schools in Tripura can now stay with their off-springs, the education minister, Ratan Lal Nath, recently announced. The idea is that the presence of the mother will induce a sense of security among the children and will also benefit the academic performance of the children due to the parental involvement.

He explained that at one point, only two mothers would be allowed to stay in the hostel for a week. "At present, the state has 2004 hostels affiliated to various welfare departments such as Tribal, SC, and Minority. As per the scheme, mothers of all children will be staying in the hostel for one week time on a rotation basis

3.) Who has inaugurated the world's most sophisticated MRI facility ?

दुनिया की सबसे परिष्कृत एमआरआई सुविधा का उद्घाटन किसने किया है?

- a) Ramnath Kovind
- b) Narendra Modi
- c) Dr Jitendra Singh
- d) None of these

Answer : Dr Jitendra Singh

Explanation : India is embarking on new frontiers of human Neuroscience

The Union Minister of State (Independent Charge) Science & Technology Dr Jitendra Singh launched the first of its kind, latest and world's most sophisticated MRI facility at the National Brain Research Centre (NBRC), Manesar Haryana – India's premier institute dedicated to Neuroscience Research and Education.

NBRC (National Brain Research Centre)

With the aim of undertaking basic research to understand brain function in health and disease, NBRC is dedicated to studying brain functions in multidisciplinary approaches in basic and translational research. Located in the foothills of the Aravali range in Manesar, Haryana, NBRC is an autonomous institute funded by the

Department of Biotechnology, Government of India. Apart from undertaking basic research to understand brain function, NBRC also promotes networking of the existing research groups in neuroscience in the country.

4.) What is the theme of the campaign undertaken during World Antimicrobial awareness week 2021 ?

विश्व रोगाणुरोधी जागरूकता सप्ताह 2021 के दौरान किए गए अभियान का विषय क्या है?

- a) Infection control
- b) Go Blue
- c) Overusing antimicrobials
- d) None of these

Answer : Go Blue

Explanation : Covid-19 has brought antimicrobial resistance (AMR) into the spotlight. Antimicrobial resistance occurs when microbes such as bacteria, viruses, fungi, and parasites no longer respond to medicines, making infections difficult to treat. The WHO has declared antimicrobial resistance (AMR) as one of the top 10 global health threats.

Many factors have accelerated the threat of AMR worldwide, including overuse and misuse of medicines in humans, livestock and agriculture, as well as poor access to clean

water, sanitation and hygiene. This year during the World Antimicrobial Awareness Week (November 18-24), 'Go Blue' campaign intends to raise awareness on AMR. By 'going blue', individuals, workplaces, landmarks, and communities will help to spread awareness about antimicrobial resistance.

5.) Which state has partnered with the world Food program ?

विश्व खाद्य कार्यक्रम के साथ किस राज्य ने भागीदारी की है?

- a) West Bengal
- b) Meghalaya
- c) Uttar Pradesh
- d) None of these

Answer : Meghalaya

Explanation : In a first in the northeast region, the Meghalaya government has signed an MoU with the United Nations World Food Programme to streamline and strengthen the public distribution system in the state

The partnership will help the WFP authorities and the state government work together towards Sustainable Development Goal two - Zero Hunger. The MoU was signed at a programme organised by the Food, Civil Supplies and Consumers Affairs Department as part of the "Azadi Ka Amrit Mahotsava". The agreement was signed between state Food and Civil Supplies Secretary Dr P Shakil Ahammed and Eric Kenefick, Deputy Country Director, WFP in India.

As part of the partnership, the WFP and the department will undertake supply chain optimisation of the entire targeted public distribution system in the state, and introduce innovative solutions and technologies.

Meghalaya is the first state in the northeast region to have entered into an agreement with the UN-World Food Programme for strengthening the supply chain management, creating an automatic system and ensuring transparency.

6.) "Stop Soros" legislation, which was seen in the news sometimes, was passed by which country ?

"स्टॉप सोरोस" कानून, जो कभी-कभी समाचारों में देखा जाता था, किस देश द्वारा पारित किया गया था?

- a) Italy
- b) Hungary
- c) USA
- d) Australia

Answer : Hungary

Explanation : Hungary's controversial move to criminalise support of asylum seekers infringes EU law, the bloc's top court has ruled. Orbán is one of the EU's leading voices against migration and often exploits the divisive topic to attack his political adversaries, including billionaire and philanthropist George Soros, whom the

Prime Minister repeatedly accuses of promoting an open-borders, mass migration agenda. The European Commission opened an infringement procedure in July 2018 in a bid to force Budapest to reverse course. As the law stayed in place, the Commission ended up referring the matter to the EU's Court of Justice (CJEU).