

**4 September 2021**

1.) Recently who has been appointed as the New director general of Border security force ?

हाल ही में सीमा सुरक्षा बल के नए महानिदेशक के रूप में किसे नियुक्त किया गया है?

- a) Pankaj Kumar Singh
- b) Vijay Raj Singh
- c) Sandeep Kumar Adhwani
- d) None of these

Answer : nkaj Kumar Singh

Explanation : Recently Pankaj Kumar Singh, a 1988 batch IPS officer has been appointed as the new Director General of Border Security Force. While his batch mate Sanjay Arora has been appointed as the new Director General of Indo-Tibetan Border Police (ITBP). Both of them have taken over from 1984 batch IPS officer SS Deswal. Singh, from the Rajasthan cadre of the IPS, has been serving as the special DG of the country's largest border guarding force that mans over 6,300 km of Indian boundary with Pakistan and Bangladesh and has about 2.65 lakh personnel.

2.) The world's highest Motorable road connecting Leh to which lake has been inaugurated in Ladakh ?

लेह को किस झील से जोड़ने वाली दुनिया की सबसे ऊंची मोटरेबल सड़क का उद्घाटन लद्दाख में किया गया है?

- a) Dal Lake
- b) Pangong Lake
- c) Pulicat Lake
- d) None of these

Answer : Pangong lake

**Explanation :** Jamyang Tsering Namgyal, Member of Parliament in Ladakh recently inaugurated the world's highest motorable road connecting Leh to Pangong Lake.

This stretch of road passing through the Banana Pass at an altitude of 18,600 feet is the highest motorway in the world. It is manufactured by the 58 Engineer Regiment of the Indian Army.

3.) The Unbreathe Life is a living plant based air purifier, developed by which institute ?

द अनब्रीथ लाइफ एक जीवित पौधा आधारित वायु शोधक है, जिसे किस संस्थान द्वारा विकसित किया गया है?

- a) IIT Delhi
- b) IIT Ropar
- c) IIT Chennai
- d) IIT Bombay

**Answer :** IIT Ropar

**Explanation :** Scientists at Indian Institutes of Technology (IIT), Ropar and Kanpur and Faculty of Management Studies of Delhi University have jointly launched a living-plant based air purifier named "Ubreathe Life"

It boost the air purification process in the indoor spaces, such as hospitals, schools, offices and Homes.

Ubreathe Life has been developed by the IIT Ropar incubated startup, Urban Air Laboratory.

4.) Which Indian Neurosurgeon has been awarded the 'International Lifetime Achievement award in Neurosurgery' by the American Institute of Neurological surgeons ?

अमेरिकन इंस्टीट्यूट ऑफ न्यूरोलॉजिकल सर्जन द्वारा किस भारतीय न्यूरोसर्जन को 'न्यूरोसर्जरी में इंटरनेशनल लाइफटाइम अचीवमेंट अवार्ड' से सम्मानित किया गया है?

- a) Basant Kumar Mishra

- b) Vedant Sharma
- c) Sheela M Bajaj
- d) Sohini Shastri

Answer : Basant Kumar Mishra

Explanation : Odisha-born neurosurgeon Dr Basant Kumar Mishra has been honored with the prestigious American Association of Neurological Surgeons' International Lifetime Achievement Award in Neurosurgery. Mishra is the first Indian physician to receive the AANS honour, which was conferred on him in a virtual ceremony during the AANS Annual Scientific Meeting 2021 held in Orlando, Florida.

He was the first surgeon in the world to perform computer-guided aneurysm surgery.

5.) Which Neighbouring country of India has recently declared a state of emergency over food shortage ?

भारत के किस पड़ोसी देश ने हाल ही में भोजन की कमी को लेकर आपातकाल की स्थिति घोषित की है?

- a) Sri Lanka
- b) Pakistan
- c) Myanmar
- d) Afghanistan

Answer : Sri Lanka

Explanation : Sri Lanka has recently declared a state of emergency over food shortage. Because the foreign exchange with the private banks of Sri Lanka has run out, due to which Sri Lanka has been unable to pay the imports.

Along with this, the government of Sri Lanka has also increased the fine on hoarding of food.

The economy also contracted by a record 3.6 per cent in 2020 because of the pandemic and partly due to ban of imports of vehicles and other items in March, including edible oils and turmeric, an essential spice in local cooking, in a bid to save foreign exchange.

6.) Name of the country that has hosted the 8<sup>th</sup> meeting of Agriculture experts of Bay of Bengal initiative for Multi sectoral Technical and Economic cooperation (BIMSTEC) ?

उस देश का नाम जिसने बहु क्षेत्रीय तकनीकी और आर्थिक सहयोग (बिम्स्टेक) के लिए बंगाल की खाड़ी पहल के कृषि विशेषज्ञों की 8वीं बैठक की मेजबानी की है?

- a) Nepal
- b) Sri Lanka
- c) China
- d) India

Answer : India

Explanation : India hosted the 8th Meeting of Agriculture Experts of Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation (BIMSTEC) Countries through video conferencing. The meeting was chaired by Dr Trilochan Mohapatra, Secretary, Department of Agricultural Research & Education & Director General of ICAR. BIMSTEC comprise of seven Member States including five from South Asia (Bangladesh, Bhutan, India, Nepal, Sri Lanka), and two from Southeast Asia, including Myanmar and Thailand.

About the BIMSTEC

BIMSTEC was founded in 1997 with the objective of pursuing mutual trade, connectivity & cultural, technical & economic development in the region. It earlier included six sectors viz., technology, trade, energy, transport, fisheries, and tourism. Sectors were later expanded to 14 areas of cooperation. Agriculture is one among the 14 sectors.

7.) The Y-Break is a 5 min yoga protocol application with focus on working professional, launched by which ministry ?

वाई-ब्रेक एक 5 मिनट का योग प्रोटोकाल एप्लिकेशन है जो कामकाजी पेशेवर पर ध्यान केंद्रित करता है, जिसे किस मंत्रालय द्वारा लॉन्च किया गया है?

- a) Ministry of AYUSH
- b) Ministry of Youth Affairs & Sports
- c) Ministry of Health & Family Welfare
- d) None of these

Answer : Ministry of AYUSH

Explanation : The Union AYUSH Minister Shri Sarbananda Sonowal launched 'Y Break' mobile application in New Delhi on September . The Y-Break (or the "Yoga Break") mobile application is a unique five-minute Yoga protocol app, designed especially for working professionals to de-stress, refresh and re-focus at their workplace to increase their productivity, and consists of Asanas, Pranayam and Dhyana.

The app has been developed by Morarji Desai National Institute of Yoga (MDNIY).

8.) World Coconut day is observed on which date ?

विश्व नारियल दिवस किस तारीख को मनाया जाता है?

- a) 1 September
- b) 2 September
- c) 3 September

d) 4 September

Answer : 2 September

Explanation : To celebrate the importance of this fruit, World Coconut Day is observed every year on 2 September by the Asian Pacific Coconut Community (APCC).

In 2021, the theme for World Coconut Day 2021 is “Building a Safe Inclusive Resilient and Sustainable Coconut Community Amid COVID-19 Pandemic & Beyond”.

India is the third-largest producer of coconuts worldwide. It founded the Coconut Development Board (CDB) – a statutory body under the ministry of agriculture, which aims to develop the “tree of life” and the products related to it. With its headquarters in Kochi, Kerala, the CDB organises programmes in the country on World Coconut Day.

In India, coconuts are cultivated in states including West Bengal, Kerala, Karnataka, Odisha, Goa, Tamil Nadu, and Andhra Pradesh. They are even grown in the north-eastern part of the country, with almost 33,493 hectares of land being dedicated to cultivating coconuts.

9.) BharatPe has partnered with which bank to launch its point of sale business ‘Bharatswipe’ ?

- a) PNB
- b) Axis Bank
- c) HDFC
- d) State Bank of India

Answer : Axis Bank

Explanation : BharatPe announced a strategic partnership with Axis Bank under which the private lender will act as the acquiring bank for BharatPe’s point of sale (PoS)

business BharatSwipe. This association will help BharatPe enhance the merchant experience by leveraging best- in-class technology platform offered by Axis Bank

Axis Bank is the third largest PoS acquiring bank in the payments acceptance business in India, with an installed base of over 652,026 PoS terminals spread across India. The bank currently processes about ₹19,000 crore of payments per month. BharatPe launched its PoS machine, BharatSwipe, last year as India's first zero rental and zero merchant discount rate (MDR) PoS machine.

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