

## **11 November 2021**

1.) Which of the following state government has set up the first special purpose vehicle to manage natural conservation missions ?

निम्नलिखित में से किस राज्य सरकार ने प्राकृतिक संरक्षण मिशनों के प्रबंधन के लिए पहला विशेष प्रयोजन वाहन स्थापित किया है?

- a) Punjab Government
- b) Government of Tamil Nadu
- c) Kerala Government
- d) Maharashtra Government

Answer : Government of Tamil Nadu

Explanation : Tamil Nadu government, in a big leap towards climate action, has set up the first ever Special Purpose Vehicle (SPV) to manage natural conservation missions in the state. The special purpose vehicle is being dubbed as "Tamil Nadu Green Climate Company".

The company will professionally manage three critical natural conservation missions namely, Tamil Nadu Climate Change mission, Tamil Nadu Wetlands mission and Tamil Nadu Green movement mission. This was created after Prime Minister Narendra Modi committed for India to achieve net-zero carbon emission

Tamil Nadu Wetlands Mission was launched to identify and map 100 wetlands in 5 years. It will also help in restoring the ecological balance with focus on livelihood at a cost of Rs 150 crore.

2.) The cabinet of which of these states has approved the "Industrial Relations Rules, 2021" to protect the rights of employees and employees ?

इनमें से किस राज्य की कैबिनेट ने कर्मचारियों और कर्मचारियों के अधिकारों की रक्षा के लिए "औद्योगिक संबंध नियम, 2021" को मंजूरी दी है?

- a) Mizoram
- b) Assam
- c) Gujarat
- d) Delhi

Answer : Assam

Explanation : The Assam cabinet approved the Industrial Relation Rules, 2021 aiming at safeguarding the rights of employers and employees

The rules have been framed with a view to amalgamate, simplify and rationalise provisions of three central labour codes relating to industrial relations. A scheme for providing ration to migrant workers, who faced hardship during the COVID-19 pandemic, got the governments go-ahead

"The Assam Migrant Workers" Food Security Scheme was approved to provide relief in the form of dry ration to them. It also approved one-time financial assistance of Rs 15,000 to priests and Namghorias (priests in Vaishnav prayer halls).

3.) Which Indian city has been awarded the best public transport award recently ?

हाल ही में किस भारतीय शहर को सर्वश्रेष्ठ सार्वजनिक परिवहन पुरस्कार से सम्मानित किया गया है?

- a) Indore
- b) Surat
- c) Kolkata
- d) Dehradun

Answer : Surat

Explanation : The Union government awarded Surat the city with the best public transport system and Kochi for the most sustainable transport system. According to the Union Housing and Urban Affairs Ministry, Delhi was awarded the best non-motorised transport system for the redevelopment project of Shahjanabad Redevelopment Corporation.

The awards were given away by Union Housing and Urban Affairs Minister Hardeep Singh Puri at the Urban Mobility India conference. Delhi Metro has been awarded 'Metro Rail with the Best Passenger Services and Satisfaction'.

Indore has been awarded 'City with the Most Innovative Financing Mechanism', the ministry said, adding Nashik was awarded 'City with Best Record of Public Involvement in its Transport Planning'. Accelerated urbanization is the driving force behind the need for increased transportation of people and goods which is responsible for more than 30 per cent of the world's energy consumption.

4.) Which organisation released a report titled ‘Sustainable Urban Cooling Handbook’ ?

किस संगठन ने 'सस्टेनेबल अर्बन कूलिंग हैंडबुक' शीर्षक से एक रिपोर्ट जारी की?

- a) UNEP
- b) FAO
- c) NITI Aayog
- d) NABARD

Answer : UNEP

Explanation : The Beating the Heat: A Sustainable Cooling Handbook for Cities is undertaken within the framework of the UNEP Cool Coalition. The objective of the report is to present a comprehensive overview of sustainable urban cooling approaches, incorporating intervention strategies and supporting case studies that can be readily implemented at the city or district level in developed and developing countries

As per the report, cities will be the hotspots as global warming continues uncontrolled. Overheated cities will face climate change costs, twice those of the rest of the world because of the urban heat island effect. The report is based on an analysis of the world's 1692 largest cities.

The report is organized into 12 chapters.

- Chapters 1 through 3 provide the context around the urgent need for sustainable urban cooling, and the key interventions strategies cities can pursue.
- Chapter 4 includes guidelines for developing a citywide cooling action plan along with a framework for the synergistic implementation of interventions.
- Chapters 5 through 12 provide a deep dive into each primary intervention area, highlighting opportunities for action, including detailed case studies and examples from cities across the globe.

5.) President Ram Nath Kovind has recently honoured how many people with the Padma award for the year 2020 ?

राष्ट्रपति राम नाथ कोविंद ने हाल ही में कितने लोगों को वर्ष 2020 के पद्म पुरस्कार से सम्मानित किया है?

- a) 55 People
- b) 85 People
- c) 141 People
- d) 212 People

Answer : 141 People

Explanation : President Ram Nath Kovind presented Padma Awards to the achievers honoured in 2020 for having spent years making a difference to the masses or contributing to their respective fields and disciplines.

The awardees for 2020 include former President and Prime Minister of Mauritius **Anerood Jugnauth** (posthumous), **Sri Vishveshateertha Swamiji Sri Pejavara Adhokhaja Matha Udupi** (posthumous), classical singer **Chhannul Mishra** (all conferred the Padma Vibhushan);

Padma Bhushan winners **Manohar Parrikar** (posthumous), industrialists **Anand Mahindra** and **Venu Srinivasan**, former Nagaland chief minister **S C Jamir** and J&K politician Muzaffar Hussain Baig; and retired DG Medical Services, Air Force, Air Marshal **Padma Bandopadhyay**, who was handed the Padma Shri by President Kovind amid loud applause.

6.) Which organisation has launched a smart anti-airfield weapon, along with Indian Air Force (IAF) ?

भारतीय वायु सेना (IAF) के साथ, किस संगठन ने एक स्मार्ट एंटी-एयरफील्ड हथियार लॉन्च किया है?

- a) ISRO
- b) DRDO
- c) BHEL
- d) HAL

Answer : DRDO

Explanation : The Defence Research and Development Organisation (DRDO) and the Indian Air Force (IAF) have successfully conducted an electro-optical seeker based flight test of the indigenously developed smart anti-airfield weapon (SAAW). A precision-guided bomb, the SAAW is designed to destroy enemy runways, bunkers, aircraft

hangers, radars and other reinforced structures at a maximum range of 100 kilometres. The tests were conducted twice, both occasions being a success.

The weapon's initial launch was by an IAF aircraft from the Chandan ranges at Jaisalmer in Rajasthan on October 28. The second SAAW launch, again by an IAF aircraft and at the same ranges, recently Designed and developed by the DRDO's Research Centre Imarat (RCI) in coordination with other DRDO laboratories and with extensive support from the IAF, SAAW's development has also been significantly assisted by the quality and design certification agencies like CEMILAC. Hindustan Aeronautics Limited has carried out the smart anti-airfield weapon's integration on aircraft such as the Jaguar fighters and Hawk advanced jet trainers.

7.) Recently, Union Energy minister has inaugurated the 'Pakal Dul Hydro Electric Project', in which state is this project located ?

हाल ही में, केंद्रीय ऊर्जा मंत्री ने 'पकल दुल हाइड्रो इलेक्ट्रिक प्रोजेक्ट' का उद्घाटन किया है, यह परियोजना किस राज्य में स्थित है?

- a) Himachal Pradesh
- b) Karnataka
- c) Jammu and Kashmir
- d) Sikkim

Answer : Jammu and Kashmir

Explanation : Shri R.K. Singh Union Minister, Power, New and Renewable Energy virtually inaugurated the Diversion of Marusudar River of Pakal Dul Hydro Electric Project in Kishtwar district of J&K. Pakal Dul HE Project (1000 MW) is being constructed by Chenab Valley Power Projects Ltd. a joint venture company of NHPC Ltd and JKSPDC.

CVPPPL has been entrusted 3094 MW Hydro Power Projects for construction in J&K. Marusudar River is a major tributary of Chenab River. Diversion of River will pave the way for acceleration in construction activities of the Project. The completion of the

project shall be boon to the overall development of the region and lead to improvement in socio economic conditions of the people.

S.N.M. IAS