

1. Which institution has been named as 'G20 Science working group's secretariat'?

- A. IIT Madras
- B. IIT Bombay
- C. IIT Delhi
- D. IISc Bengaluru ☒



- ✓ The Indian Institute of Science (IISc) has been named as the secretariat for science 20 (S20), one of the G20's groupings. The G20 is being presided over by India and the theme of the S20 in 2023 is 'Disruptive Science for Innovative and Sustainable Development'. Discussions will take place throughout the year in various regions of India.

2. India signed USD 125 million loan deal with which institution to improve urban services in Tamil Nadu?

- A. Asian Development Bank ☒
- B. Asian Infrastructure Investment Bank
- C. World Bank
- D. World Economic Forum



- ✓ The Government of India and Asian Development Bank (ADB) signed a USD 125 million loan to improve urban services in Tamil Nadu. Tamil Nadu Urban Flagship Investment Program seeks to develop climate-resilient sewage collection and treatment, and drainage and water supply systems in three cities in the state. This is the third and the last tranche of the USD 500 million multi-tranche financing facility (MFF) for the Program approved by ADB in 2018.

3. Which Union Ministry has been approved as the nodal ministry for matters relating to online gaming?

- A. Ministry of Electronics and IT ☒
- B. Ministry of Finance
- C. Ministry of Science and Technology
- D. Ministry of Home Affairs



- ✓ The Ministry of Electronics and Information Technology (MeitY) has been appointed as the nodal ministry for matters relating to online gaming with monetary risks. The Ministry of Youth Affairs and Sports (MYAS) has been tasked with regulating esports (video games not involving money). India's gaming market is currently estimated at USD 2.6 billion and expected to be worth USD 8.6 billion by 2027.

4. What is the name of the digital project funded by Google to map the language diversity of India?

- A. Project Bharat
- B. Project Vaani ☒
- C. Project Kalaimagal
- D. Project Inimai



- ✓ The Indian Institute of Sciences (IISc), ARTPARK (AI and Robotics Technology Park) and Google have partnered together for 'Project Vaani' Initiative. The digital project aims to map the language diversity of India by collecting speech sets of about a million people across 773 districts. The project aims to record over 150,000 hours of speech, part of which will be transcribed in local scripts. The goal is to boost development of automatic speech recognition, speech to speech translation and natural language understanding.

5. 'Daksh' is the payments fraud reporting module maintained by which institution?

- A. SEBI
- B. NITI Aayog
- C. Reserve Bank of India ☒
- D. State Bank of India



भारतीय रिज़र्व बैंक  
RESERVE BANK OF INDIA

- ✓ Daksh is the advanced supervisory management system maintained by the Reserve Bank of India (RBI). RBI recently announced that it is migrating the payments fraud reporting module to Daksh on January 1, 2023. The move aims to streamline reporting, enhance efficiency and automate the payments fraud management process.

6. India's sixth Vande Bharat train was inaugurated between Nagpur and which city?

- A. Bilaspur ☒
- B. Madurai
- C. Bhopal
- D. Bengaluru



- ✓ Prime Minister Narendra Modi flagged off India's sixth Vande Bharat Express between Bilaspur (Chhattisgarh)–Nagpur (Maharashtra) route. It will be operated by the Southeast Central Railways (SECR). The Vande Bharat Express can run up to a maximum speed of 160 kmph and has travel classes with better passenger amenities. The Prime Minister also launched phase-I of the Nagpur Metro.

7. Who has been selected as the first woman president of Indian Olympic Association (IOA)?

- A. Mary Kom
- B. P T Usha ☒
- C. Anju Bobby George
- D. Karnam Malleswari



- ✓ Legendary athlete PT Usha was elected as the first woman president of Indian Olympic Association (IOA). She is a multiple Asian Games gold medalist and fourth place finisher in the 1984 Los Angeles Olympics 400m hurdles final. The 58-year-old athlete was declared elected unopposed for the top post in the polls. The elections were held under the supervision of Supreme Court-appointed

retired SC judge L Nageswara Rao. She became the first Olympian and first international medallist to head the IOA in its 95-year history.

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8. Which state organised the 'Muziris Biennale' art event?

- A. Tamil Nadu
- B. Kerala ☒
- C. Andhra Pradesh
- D. Odisha



- ✓ Kerala Chief Minister Pinarayi Vijayan inaugurated the fifth edition of Kochi Muziris Biennale. The Biennale will be hosted on the theme 'In Our Views Flow Ink and Fire'. The four-month-long celebration of art is scheduled to see several discussions, performances and film screenings. The biennale showcases more than 200 main artworks of 90 artists from about 40 different countries.

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9. What is the target of India in reducing carbon intensity by 2030?

- A. 20%
- B. 45% ☒
- C. 55%
- D. 95%



- ✓ The Rajya Sabha passed the Energy Conservation (Amendment) Bill, to mandate non-fossil sources of energy and establish a domestic carbon market in India. This will help India achieve its target of reducing India's carbon intensity by 45 per cent by 2030. This goal is part of India's updated Nationally Determined Contributions (NDC).

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10. Who has been conferred with the Sri Chandrasekharendra Saraswathi National Eminence Award (SIES)?

- A. Narendra Modi
- B. Rajnath Singh
- C. M Venkaiah ☒
- D. Piyush Goyal



- ✓ Former Vice President Venkaiah Naidu has been conferred with the 25th Sri Chandrasekharendra Saraswathi National Eminence Award (SIES). Awardees in other categories include the Governor of Kerala Arif Mohammed Khan, industrialist Ratan Tata, cardiologist and Padma Vibhushan awardee Dr Marthanda Varma Sankaran Valianathan, Scientific Advisor to the Government of India Ajay Sood and famous Harikatha artiste Vishakha Hari.