

1. A new species of Indian Muraina grasses has been spotted in which state?

- [A] Goa ☒
- [B] Assam
- [C] West Bengal
- [D] Maharashtra



- ✓ **Agharkar Research Institute (ARI), Pune, an autonomous institute of the Department of Science & Technology, has recently spotted a new species of Murainagrass. Ischaemum is a genus of grass, widespread in tropical and semitropical regions. It is commonly called as Murainagrass. A new and tolerant species has been spotted in Goa in the Western Ghats. It was named Ischaemum janarthanam in honour of Goa University's Botany Professor M. K. Janarthanam.**

2. As per the recent study of CEEW, what is the per centage of Indian districts that are hotspots of extreme climate events?

- [A] 55
- [B] 65
- [C] 75 ☒
- [D] 85



- ✓ **According to a study released by the Council on Energy, Environment and Water (CEEW), over 75% districts in India are hotspots of extreme climate events.**
- ✓ **The districts, which are home to more than 63.8 crore people, are hotspots of extreme climate events such as cyclones, floods, droughts, heat and cold waves. This is the first time the extreme weather event hotspots in the country are being mapped.**

3. HIMS – Hospital Management Information System has been launched by which organisation?

- [A] Indian Railways ☒
- [B] Indian Air Force
- [C] Indian Navy
- [D] AIIMS



- ✓ **The Indian Railways has recently launched Hospital Management Information System (HMIS). This aims to provide enhanced health care facilities to its employees. The trial version of the project has been launched in South Central Railway. This is expected to improve the health care system of the Railways and improve the utilisation of resources.**

4. "Heroes of 2020" is published by which organisation?

[A] Bill and Melinda Gates Foundation

[B] UNESCO

[C] TIMES Magazine ☒

[D] NDTV



- ✓ The "Heroes of 2020" is published by the TIMES Magazine. It honours those people who have "went above and beyond the call of duty". Rahul Dubey who is an Indian-American has been listed in the Heroes of 2020, who opened the doors of his Washington DC home to over 70 people demonstrating against the killing of George Floyd.

5. International Anti-Corruption Day is being observed on December 9, 2020 under which theme?

[A] The Power of People's pressure

[B] Recover with Integrity ☒

[C] Fight Corruption

[D] End of corruption



- ✓ International Anti-Corruption Day is observed on 9 December. The day aims to raise awareness about corruption and the measures that can be taken to combat corruption. The theme for the year 2020 is "Recover with Integrity".

6. When is the 'National Energy Conservation Day' observed in India?

[A] December 11

[B] December 12

[C] December 13

[D] December 14 ☒



- ✓ The National Energy Conservation Day is celebrated every year on December.14. The Bureau of Energy Efficiency (BEE), under Union Ministry of Power spearheads the celebrations of the day every year since 1991.

7. "The Presidential Years", which was seen in the news recently, is the memoir of which Indian President?

[A] Pratipa Patil

[B] Pranab Mukherjee ☒

[C] Ramnath Govind

[D] APJ Abdul Kalam



- ✓ **"The Presidential Years"** is an upcoming book authored by the late former President of India Pranab Mukherjee. This memoir is the fourth volume of the memoirs, that will be released globally in January 2021. The third volume of former President's autobiography titled **"The Coalition Years — 1996–2012"** in the year 2017.

8. Which country has spotted the Royal Bengal Tiger at an altitude of over 3000 m above sea level?

- [A] India
[B] Nepal ☒
[C] Brazil
[D] South Africa



- ✓ **Nepal has recently spotted the majestic Royal Bengal Tiger (Panthera Tigris), at an altitude of 3,165 m above sea level for the first time. The largest of all Asian big cats has been spotted by a camera trap set up by the Forest Department. The country is to provide special attention to the Kanchenjunga Landscape in eastern Nepal. It provides connectivity to India's Singalia National Park and Dooars floodplains.**

9. The Sustainable Mountain Development Summit is organized by which organization?

- [A] International Mountain Institute
[B] Indian Mountain Initiative ☒
[C] WHO [D] UNESCO



- ✓ **Indian Mountain Initiative (IMI) organized the 9th edition of Sustainable Mountain Development Summit in Dehradun. The summit has been organized in a Virtual Mode, on account of the COVID 19 pandemic. It is a 4-day long summit where issues like migration, water security, climate resilience would be discussed by delegates.**

10. Which pharma company has developed India's first mRNA vaccine?

- [A] Gennova Biopharmaceuticals ☒ [B] Serum Institute
[C] Cipla Pharma [D] Ranbaxy



- ✓ **Gennova Biopharmaceuticals has developed India's first Covid-19 vaccine candidate based on mRNA. It has recently received approval from drug regulators of the country for entrusting it to clinical trials. HGCO19 is the name of the mRNA vaccine candidate developed by the Pune based institution, using the seed grant received under Ind-CEPI mission of the department of biotechnology of the Union Ministry of science and technology**