

1. Which institution has developed the supersonic missile assisted torpedo system, recently launched by India?

- A) DRDO ☒  
B) ISRO  
C) NSIL  
D) BHEL



- ✓ India launched the supersonic missile assisted torpedo system developed by Defence Research and Development Organisation (DRDO). The next-generation missile-based standoff torpedo delivery system was launched from Wheeler Island in Odisha, from a ground mobile launcher.

2. VIHANGAM, an internet-based platform, is associated with which field?

- A) Mining ☒  
B) Excise  
C) GST collection  
D) Semiconductor Manufacturing



- ✓ An internet-based platform called 'VIHANGAM' integrated with a Remotely Piloted Aircraft System (RPAS) was inaugurated at Mahanadi Coalfields Limited (MCL). The system enables real-time transmission of aerial video of mining activities from mines to the platform which can be accessed through VIHANGAM portal by authorized personnel.

3. Who won the 'Global Entrepreneur of the Year Award' from The Indus Entrepreneurs (TiE)?

- A) Ratan Tata  
B) Kumar Mangalam Birla ☒  
C) Uday Kotak  
D) Adi Godrej



- ✓ The Indus Entrepreneurs (TiE) has named Aditya Birla Group Chairman, Kumar Mangalam Birla, as the Global Entrepreneur of the Year in Business Transformation, for his leadership during the Covid-19 pandemic. He is also the first Indian industrialist to receive this award.
- ✓ Other awardees are Elon Musk (Global Entrepreneur of the Year-Immigrant Entrepreneur), Jeff Bezos (Global Entrepreneur of the Year-First Generation) and Satya Nadella (Global Entrepreneur of the Year - Entrepreneurial CEO).

4. Which institution announced a \$93 billion package, to help poor countries deal with Covid crisis?

- A) ADB  
B) World Bank ☒  
C) IMF  
D) AIIB



- ✓ The World Bank has announced a \$93 billion package of the International Development Association (IDA) to help the poor countries tackle Covid crisis and boost economic growth.
- ✓ The latest pledge includes \$23.5 billion of contributions from 48 high-and middle-income countries, raised in the capital markets, repayments, and the World Bank's own contributions.

5. Avani Lekhara, who took the 'Best Female Debut' at Paralympic Sport Awards, is associated with which sports?

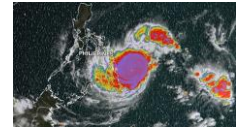
- A) Tennis  
B) High-Jump  
C) Shooting ☒  
D) Table-Tennis



- ✓ Tokyo Paralympics champion Avani Lekhara won the 'Best Female Debut' award at the 2021 Paralympic Sport Awards. Czech Republic's Boccia player Adam Peska won the Male Debut accolade. Indian shooting Para sport athlete Avani Lekhara became the first-ever female Paralympic gold medallist from India. She also became the first Indian female to win two medals in the Paralympics.

6. Which typhoon recently hit Philippines?

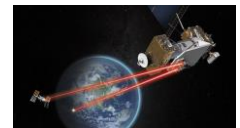
- A) Rai ☒  
B) Fai  
C) Norte  
D) Siargao



- ✓ Typhoon Rai hit Philippines and rapidly intensified to a Category 5 storm and made landfall in the southern Philippines. Rai is the 15th typhoon to enter Philippines this year. It has hit the island of Siargao with sustained winds of up to 195 km (121 miles) per hour.
- ✓ This is set to be the second-most powerful typhoon to strike the nation this year.

7. Which space agency launched its 'Laser Communications Relay Demonstration (LCRD)'?

- A) ISRO  
B) NASA ☒  
C) JAXA  
D) ESA



- ✓ On December 7, NASA launched its new Laser Communications Relay Demonstration (LCRD). It is the agency's first-ever laser communications system from Cape Canaveral Space Force Station. The LCRD will help the NASA to test optical communication in space. At present, most NASA spacecraft use radio frequency communications to send data.

8. Which country is the first to announce a working week of 4.5 days?

- A) Sweden  
B) Australia  
C) UAE ☒  
D) Austria



- ✓ The United Arab Emirates (UAE) announced its new working week of 4.5 days, with Friday afternoon, Saturday and Sunday forming the new weekend for government employees. The UAE currently has a Friday-Saturday weekend, which corresponds with other countries in the region. The UAE is the first nation in the world to introduce a national working week shorter than the global five-day week.

9. Which institution launched a capacity building programme, 'She is a Changemaker'?

- A) NITI Aayog  
B) National Commission for Women ☒  
C) Reserve Bank of India  
D) Council of Science and Industrial Research



- ✓ National Commission for Women (NCW) launched a pan-India capacity building programme, 'She is a Changemaker'. The programme has been launched for women representatives at all levels, gram panchayats to parliament members and political workers. It aims to improve leadership skills, decision making and communication skills of women political leaders.

10. Which UN Body organises the "International Anti-Corruption Day"?

- A) UNCTAD
- B) UNDP ☒
- C) UNESCO
- D) UNICEF



- ✓ The "International Anti-Corruption Day" is observed on December 9 every year, across the world. It is organised by the United Nations Development Program. The Day aims to raise awareness on the importance of getting rid of corruption, which prevents the progress towards sustainable development goals. The UNCAC United Nations Convention Against Corruption was drafted in 2003.
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