

1. When is World Intellectual Property day celebrated?

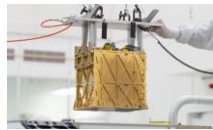
- A) April 25  
B) April 26 ☒  
C) April 27  
D) April 28



- ✓ World Intellectual Property Day is observed annually on 26 April. The event was established by the World Intellectual Property Organization in 2000 to "raise awareness of how patents, copyright, trademarks and designs impact on daily life" and "to celebrate creativity, and the contribution made by creators and innovators to the development of societies across the globe". The theme for this year's World Intellectual Property Day is "IP and SMEs: Taking your ideas to market".

2. With reference to a recent NASA project, what does "M" in MOXIE stand for?

- A) Maintained  
B) Minimum  
C) Maximum  
D) Mars ☒



- ✓ NASA's Perseverance mission has extracted oxygen on the Mars planet, using its MOXIE (i.e) Mars Oxygen In-Situ Resource Utilization Experiment. MOXIE has produced 5 grams of oxygen from carbon dioxide in the Martian atmosphere, which is enough for an astronaut to breathe for 10 minutes.
- ✓ On Mars, carbon dioxide makes up 96% of the gas in its atmosphere while Oxygen is only 0.13%. MOXIE intakes CO<sub>2</sub> and produces O<sub>2</sub> from it.

3. As per IEA report, by what percentage of the CO<sub>2</sub> emissions in India in 2021 will be higher than that of 2020?

- A) 1.4% ☒  
B) 5.4%  
C) 10.4%  
D) 20%

1.4%

- ✓ The International Energy Agency (IEA) in its recent report has stated that the carbon di oxide (CO<sub>2</sub>) emissions in India for the year 2021 would be 1.4% more than that in the year 2020 (i.e) 30 million tonnes more than the year 2020. Also, the report has stated that the expected rise in coal-based electricity generation would be 3 times more than the generation from other sources.

4. What is the name of the programme which is backed by WHO, that aims to fund young people's ideas to combat COVID-19's impact?

- A) Global Youth Mobilization ☒  
B) World COVID Response Program  
C) World Health Programme  
D) Global Economy Recover Programme



- ✓ "Global youth mobilization" aims to fund young people's ideas to combat the impact of COVID-19 pandemic, in various communities.
- ✓ This is supported by the World Health Organization and United Nations Foundation. It is also backed by UNICEF, USAID, UNFPA, European Commission, Salesforce, FIFA and Heads of State and Governments from around the world.

5. Which state / UT has recently formed an Oxygen audit committee?

- A) Kerala  
B) Maharashtra  
C) Goa  
D) Delhi ☒

O<sub>2</sub>

- ✓ The Government of Delhi has formed a 24-member oxygen audit committee, in wake of the acute shortage of medical oxygen in hospitals across Delhi. The committee would be monitoring the oxygen stocks and their consumption continuously. It would also ensure that the utilization of oxygen is rational and optimal.

6. Which space agency has launched a mission named SHIELDS?

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



- ✓ The American Space Agency – NASA has recently launched a mission named – SHIELDS [Spatial Heterodyne Interferometric Emission Line Dynamics Spectrometer]. This mission aims to study light from interstellar particles which have drifted into the solar system.
- ✓ The mission was launched using a NASA black Brant IX sounding rocket from Mexico.

7. "CODEX ALIMENTARIUS" which was making news recently, is associated with which field?

- A) Defence Procurement  
B) Climate Change  
C) Food Standards ☒  
D) Artificial Intelligence



- ✓ The 'CODEX ALIMENTARIUS' international food standards and guidelines contribute to the safety and quality of international food trade. Founded in 1963, the standards are provided by risk assessment bodies or consultations organized by FAO and WHO.
- ✓ Recently, the fifth session of the Codex Committee on Spices and Culinary Herbs (CCSCH) established under Codex Alimentarius Commission (CAC) was inaugurated virtually. It is taking place from April 20 to April 29 virtually with over 300 participants.

8. Which country has been validated by the World Health Organization (WHO) for having eliminated trachoma?

- A) Zambia ☒  
B) Zimbabwe  
C) South Africa  
D) Chad



- ✓ The World Health Organization (WHO) has recently validated Gambia for having eliminated trachoma as a public health problem. With this, Gambia became the second country in WHO's African Region to achieve this milestone.
- ✓ World Health Organization launched the 2021-2030 road map for neglected tropical diseases. Côte d'Ivoire was the 1<sup>st</sup> to achieve this feat.

9. KRI Nanggala-402, is a submarine of which country, in search of which the Indian Navy has joined the rescue operation?

- A) Nepal
- B) Sri Lanka
- C) Indonesia ☒
- D) Japan



- ✓ The Indian Navy has recently joined the rescue operation for an Indonesian submarine KRI Nanggala-402 and its 53-member crew that went missing.
- ✓ After its 44-year-old submarine went missing while conducting a torpedo drill north of the island of Bali, Indonesia had sought assistance from India. Indian Navy's Deep-Submergence Rescue Vessel left from Visakhapatnam as a part of the rescue operation.

10. World Youth Boxing Championships, where Indian women won 7 gold medals, were organised in which country?

- A) Russia
- B) Poland ☒
- C) Ukraine
- D) France



- ✓ In the World Youth Boxing Championships held in Kielce, Poland, Indian women boxers created history with seven gold medals. All the women finalists Gitika, Naorem Babyrojisana Chanu, Poonam, Vinka, Arundhati Choudhary, T Sanamacha Chanu and Alfiya Pathan finished on the top of the podium. Three other Indian boxers also won bronze medals.