

Daily Current Affairs Prelims Quiz 06-12-2023 (Online Prelims Test)

1) Consider the following statements with respect to Grandmaster Title

- 1. It is the highest title in the game of chess that is awarded by the International Chess Federation, FIDE.
- 2. A person is entitled a Grandmaster Title when he/she has the standard rating of 2,500 and 3 Grandmaster norms.

Which of the above statement(s) is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer : c

Grandmaster Title



Recently R. Vaishali became India's third female chess Grandmaster after Koneru Humpy and Harika Dronavalli.

- Grandmaster is the highest title or ranking that a chess player can achieve that is awarded by the International Chess Federation, FIDE.
- The other titles awarded by the International Chess Federation, FIDE includes
 - 1. International Master (IM)
 - 2. FIDE Master (FM)
 - 3. Candidate Master (CM)
 - 4. Woman Grandmaster (WGM)
 - 5. Woman International Master (WIM)
 - 6. Woman FIDE Master (WFM)
 - 7. Woman Candidate Master (WCM)
- The title is valid for lifetime unless a player is stripped of the title for a proven offence such as cheating.
- Grandmaster norms are defined by a set of complex and rigorous rules regarding tournaments, games, and players that are set out in the FIDE Title Regulations.
- **Qualifications for Grandmaster** Currently, FIDE awards chess's highest honour to a player who is able to achieve a FIDE Classical or Standard rating of 2,500, plus 3 Grandmaster norms.
- In chess, a grandmaster norm (GM norm) is a high-level performance in a tournament.
- Viswanathan Anand is the first Indian chess grandmaster.
- Koneru Humpy is the first Indian women Grandmaster.
- R. Vaishali is third Indian woman Grandmaster, next to Koneru Humpy and Harika Dronavalli.

2) Mount Marapi, sometimes seen in the news, is located in which of the following region?

- a. Sumatra Island
- b. Hawaii Island
- c. Flat Island
- d. Andaman and Nicobar Island

Answer : a

Mount Marapi

Recently Mount Marapi volcano erupted in West Sumatra killing 11 and 12 are missing.

- Marapi is one of the most active volcanoes on Sumatra Island in Indonesia.
- Marapi is known for sudden eruptions that are difficult to predict because the source is shallow.
- The eruptions are not caused by a deep movement of magma, which sets off tremors that register on seismic monitors.
- New eruptions spewed more hot ash as high as 800 meters (2,620 feet) into the air, reducing visibility and temporarily halting search and recovery operations.
- Marapi has been active since a January 2023 eruption that caused no casualties.
- Indonesia is situated on the Pacific's "Ring of Fire" and has 127 active volcanoes.

3) Consider the following statements with respect to Emirates Declaration

- 1. It is the declaration adopted at the Conference of the Parties (COP) 28.
- 2. The declaration aims to integrate foods into the Nationally Determined Contributions (NDCs) by respective countries by 2025.
- 3. The declaration is signed by all the UN member countries.

How many of the statements given above are correct?

- a. Only one
- b. Only two
- c. All Three
- d. None of the above

Answer : b

Emirates Declaration

At the recently conducted COP 28, 134 have signed Emirates Declaration for Sustainable Agriculture, Resilient Food Systems and Climate Action.

- Emirates Declaration aims to integrate foods into the Nationally Determined Contributions (NDCs) by respective countries by 2025.
- It is a declaration on Sustainable Agriculture, Resilient Food Systems and Climate Action.
- It has been signed only by only 134 countries.
- The countries also included those with highest food systems-related greenhouse gas emissions like Brazil, China and the European Union.
- The declaration is a valuable step towards recognising the essential linkages between food, agriculture and climate change.
- The Declaration includes references to reducing food loss and wastage that is caused by the climate crises.

- According to the estimation released in October, Asia experienced the largest share of the total economic losses.
- **Need for the declaration** Agriculture has not been a primary focus in discussions surrounding loss and damage and climate finance.
- 33% of non-economic losses related to the agricultural sector.
- An estimated USD 3.8 trillion worth of crops and livestock production has been lost due to natural disasters over the last 30 years.
- 1/3rd of all food that is produced never gets to people's tables and food loss and waste is responsible for 8 to 10% of global emissions.
- The agri-food sector employed over 866 million people globally in 2020 and represented a turnover of USD 3.6 trillion.

4) Consider the following statements with respect to WHO Global TB Report, 2022

- 1. It is an annual report that provides comprehensive assessment of the TB epidemic at global, regional and country levels.
- 2. TB remains the world's leading cause of death from a single infectious agent.
- 3. Government of India has set the target of eradicating TB by the year 2025.

How many of the statements given above are correct?

- a. Only one
- b. Only two
- c. All Three
- d. None of the above

Answer : b

WHO Global TB Report, 2022

Recently the WHO Global TB Report, 2022 was released which indicates that globally, the estimated number of deaths from TB increased between 2019 and 2021.

• Tuberculosis (TB) is a communicable disease that is a major cause of ill health and one of the leading causes of death worldwide.

PARLIAMENT

- TB is caused by the bacillus Mycobacterium tuberculosis, which is spread when people who are sick with TB expel bacteria into the air (e.g. by coughing).
- The World Health Organization (WHO) has published a global TB report every year since 1997.
- The WHO Global Tuberculosis Report 2022 provides a comprehensive and up-to-date assessment of the TB epidemic and of progress in prevention, diagnosis and treatment of the disease, at global, regional and country levels.
- $\bullet\,$ It is annual report that is done in the context of global TB commitments, strategies and targets.
- The 2022 edition of the report is as usual, based primarily on data gathered by WHO from national ministries of health in annual rounds of data collection.
- **Key findings** In 2022, 202 countries and territories with more than 99% of the world's population and TB cases reported data.
- The reported global number of people newly diagnosed with TB was 7.5 million in 2022.
- The net reduction from 2015 to 2022 was 8.7%, far from the WHO End TB Strategy milestone of a 50% reduction by 2025.
- India, Indonesia and the Philippines, which collectively accounted for nearly 60% of the reduction in the number of people newly diagnosed with TB in 2020 and 2021.
- TB remains the *world's second leading cause of death* from a single infectious agent, and global TB targets have either been missed or remain off track.
- Until the coronavirus (COVID-19) pandemic, TB was the leading cause of death from a single infectious agent, ranking above HIV/AIDS.

- The COVID-19 pandemic continues to have a damaging impact on access to TB diagnosis and treatment and the burden of TB disease.
- Progress made in the years up to 2019 has slowed, stalled or reversed, and global TB targets are off track.
- Globally, the estimated number of deaths from TB increased between 2019 and 2021, reversing years of decline between 2005 and 2019.
- Globally, the success rate for people treated for TB in 2020 was 86%, the same level as 2019 suggesting that the quality of care was maintained in the first year of the COVID-19 pandemic.
- In the WHO African Region, the impact of COVID-related disruptions on the reported number of people newly diagnosed with TB was limited.
- 5) 'State of Climate Services report' is released by which of the following organisation?
 - a. United Nations Environment Programme (UNEP)
 - b. World Meteorological Organization (WMO)
 - c. Copernicus Climate Change Service
 - d. Intergovernmental Panel on Climate Change (IPCC)

Answer: b

State of Climate Services Report, 2023

- State of Climate Services report is an annual report released by the World Meteorological Organization (WMO).
- State of Climate Services Report, 2023 focuses on health.
- The report underscores the impact of climate change on human health and well-being, incorporates contributions from:
 - 1. European Centre for Medium-Range Weather Forecasts (ECMWF)
 - 2. Copernicus Atmosphere Monitoring Service (CAMS)
 - 3. Copernicus Climate Change Service (C3S)
- The report highlights the fact that the world is warming at an unprecedented rate, posing severe threats to human health.
- The climate, exacerbated by climate change, poses systematic and serious threats to human health.
- In 2022, southern Europe experienced a record number of days with "very strong heat stress" during summer.
- Climate change is undermining health determinants and increasing the strain on health systems, endangering decades of progress in promoting human health, especially in vulnerable communities.