

Prelims Practice Questions 13-09-2019

- 1. Consider the following statements with respect to World Energy Council
 - 1. World Energy Council formed in 1923, is the UN-accredited global energy body, representing the entire energy spectrum.
 - 2. World Energy Congress is the flag ship event of World Energy Council.

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

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

Answer: c

- World Energy Council formed in 1923, the Council is the UN-accredited global energy body, representing the entire energy spectrum
- Composed of more than 3,000 member organizations located in over 90 countries and drawn from governments, private and state corporations, academia, NGOs and energy-related stakeholders.
- Abu Dhabi is hosting the 24th World Energy Congress Theme: 'Energy for Prosperity'.
- It is the World Energy Council's global flagship event It offers a unique platform for global energy leaders to explore new energy futures, critical innovation areas, and new strategies.
- Held every three years and positioned as the flagship event of the World Energy Council, the **Congress is the longest-running and most influential energy event in the world.**
- 2. Which of the following **Anti-tank missile** is not developed in India
 - a. Nag missile
 - b. Amogha missile
 - c. Spike Missile
 - d. d) Man-Portable Anti-tank Guided Missile (MPATGM)

Answer: c

- **Spike anti-tank guided missiles** (ATGMs) is made by Israel's Rafael Advanced Defense System.
- India purchased Spike missiles in April 2019 to meet immediate operational requirements.
- List of India's Anti-Tank guided missile
- 1. Amogha missile Developed by Bharat Dynamics.
- 2. Anti-Tank Missile (ATM) DRDO
- 3. Nag missile DRDO
- 4. Man-Portable Anti-tank Guided Missile (MPATGM) DRDO
- 3. Consider the following statements with respect to Eurasian Economic Union (EAEU)

- 1. Eurasian economic union is an international organization for regional economic integration.
- 2. The economic union is primarily composed of post USSR nations and European Union countries.
- 3. It has free movement of goods, services and labour and has its own bureaucratic structure.

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

- a. 1 and 2
- b. 1 and 3
- c. 1,2 and 3
- d. 1 only

Answer: b

- Eurasian economic union is an international organization for regional economic integration.
- It has international legal personality and is established by the Treaty on the Eurasian Economic Union.
- EAEU includes Russia, Belarus, Armenia, Kyrgyzstan and Kazakhstan.
- It has free movement of goods, services and labour and has its own bureaucratic structure.
- Recently India has skipped a meeting of the Eurasian Economic Union (EAEU), which was organized by the Shanghai Cooperation Organization (SCO).
- 4. Consider the following statements with respect to **Government e Marketplace (GeM)**
 - 1. GeM aims to enhance transparency, efficiency and speed in public procurement.
 - 2. It facilitates online procurement of common use Goods & Services required by various Government Departments / Organizations / PSUs.

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

- Information is Empowering b. 2 only
- **Shankar IAS Academy Initiative**

Answer: c

Government e Marketplace (GeM)

- GeM is a state-of-the-art national public procurement platform of Ministry of Commerce and Industries that has used technology to remove entry barriers for bonafide sellers and has created a vibrant e-marketplace with a wide range of goods and services.
- GeM aims to enhance transparency, efficiency and speed in public procurement.
- It facilitates online procurement of common use Goods & Services required by various Government Departments / Organizations / PSUs.
- It provides the tools of e-bidding, reverse e-auction and demand aggregation to facilitate the government users, achieve the best value for their money.
- 5. Consider the following pairs with respect to **Defence Exercises** participated by India

Exercise Country

- 1) Peace Mission -SCO
- 2) Yudh Abhyas - USA
- Thailand 3) Maitree

Which of the above pairs are matched correctly?

- a. 1 only
- b. 1 and 2 only
- c. 2 and 3 only

d. 1,2 and 3

Answer: d

All the above pairs are matched correctly

- 6. Consider the following statements with respect Central Equipment Identity Register (CEIR)
 - 1. It is an online portal which helps citizen to report theft of mobile phone.
 - 2. It is an initiative of Department of science and technology.

Which of the statement(s) given above is/are not correct?

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

Answer: b

- The **Department of Telecommunications** (DoT), since 2017, has been working on the **Central Equipment Identity Register (CEIR)** a database of IMEIs (International Mobile Equipment Identity) the 15-digit unique number that identifies mobile devices.
- Telecom ministry has launched the web portal to report theft of phones in Maharashtra as a pilot project.
- If your mobile phone is stolen or lost, you will have to file an FIR and inform the DoT via helpline number 14422.
- After the police complaint, the DoT will blacklist the IMEI number which would result in the handset being blocked from accessing any mobile network in the future, this would effectively make the device redundant.
- Through the same <u>IMEI number</u>, your cellular operator will also be able to block the phone from accessing the network.
- The CEIR will also have access to GSMA's global IMEI database, allowing comparison of IMEI numbers to identify counterfeit handsets.
 - GSMA is a global body which represents cellular operators, gear makers, software and internet companies, among other entities in the telecom ecosystem, this would ensure international cooperation in matters of handset theft.
- 7. **Pulathisi Express** is developed under Make in India scheme for which of the following nation?
 - a. Bangladesh
 - b. Myanmar
 - c. Nepal
 - d. Srilanka

Answer: d

- The strong ties between India and Sri Lanka received a boost through a newly 'Make in India' train.
- The train which has been inducted under an Indian Line of Credit has an on-board entertainment system, modular interiors and fully-rotating seats in Air Conditioned Chair cars for passenger comfort.
- ICF will manufacture six DEMU rakes consisting of 78 coaches in five variants.
- The order is being jointly executed by RITES and ICF under the India-Sri Lanka economic cooperation agreement.
- 8. Consider the following statements with respect to **Global Antimicrobial Resistance (AMR) Research and Development (R&D) Hub**
 - 1. The Global AMR R&D Hub was launched in 2018 World Health Assembly.

2. India has joined the Global Antimicrobial Resistance (AMR) Research and Development (R&D) Hub as a new member

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

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

Answer: c

- Antimicrobial Resistance (AMR) is the ability of a microbe to resist the effects of medication that once could successfully treat the microbe.
- The Global AMR R&D Hub was launched in May 2018 in the margins of the 71st session of the World Health Assembly, following a call from G20 Leaders in 2017.
- India has joined the Global Antimicrobial Resistance (AMR) Research and Development (R&D) Hub as a new member.
- AMR is the ability of a microbe to resist the effects of medication that once could successfully treat the microbe.
- Global AMR R&D Hub may allow partners to devote expertise in order to accelerate global action against antimicrobial resistance.
- 9. World University Rankings 2019 is released by which of the following institutions
 - a. Oxfam International
 - b. Times Higher Education
- PARLIAMEN

- c. UNICEF
- d. Teach for India / Mation is Empowering

Answer: b

- World University Rankings is released by UK-based Times Higher Education (THE).
- The report ranked IIT Ropar as number one institute in India.
- 10. The term **Bio-terrorism** recently in news refers to
 - a. Terrorism using naturally occurring Virus and Bacteria
 - b. Terrorism using modified forms of Virus and Bacteria
 - c. Both a and b
 - d. None of the above

Answer: c

- Bioterrorism is terrorism involving the intentional release or dissemination of biological agents.
- These agents are bacteria, viruses, fungi, or toxins, and may be in a naturally occurring or a human-modified form, in much the same way in biological warfare.
- Recently Union defence minister described bio-terrorism as a "contagious plague" and asked the armed forces to be at the forefront of combating the menace.