



Prelims Practice Questions 08-12-2018

1) "AI 4 All Global Hackathon" is sometimes seen in the news recently, which is organised by which of the following?

- Artificial Intelligence Task force (AITF)
- Ministry of Electronics and Information Technology (MeitY)
- Ministry of Science and Technology
- NITI Aayog

Answer : d

- NITI Aayog** is now partnering with Perlin – a Singapore-based AI start up - to launch the 'AI 4 All Global Hackathon', and is inviting developers, students, start-ups and companies to develop AI applications to make significant positive social and economic impact for India.
- NITI Aayog organized its first hackathon, 'MoveHack' in August, on the sidelines of the Global Mobility Summit 2018, with the aim of garnering cutting-edge mobility applications.

2) Consider the following statements with respect to World Food Program (WFP)

- It is an UN agency focused on hunger alleviation and food security.
- It is governed by the WFP Executive Board.
- India has been recently approved for its membership to the WFP Executive Board for 2020 and 2021.

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

- 2 only
- 1 and 2 only
- 2 and 3 only
- 1, 2 and 3

Answer : d

- World Food Programme is **the UN agency** focused on hunger alleviation and food security.
- The **Executive Board is WFP's supreme governing body**.
- Of the Executive Board's 36 States Members, 18 are elected by the Economic and Social Council and 18 by the FAO Council.
- The FAO Council has recently approved India's membership to the Executive Board of the United Nations World Food Program (WFP) for 2020 and 2021.

3) Consider the following statements with respect to Aero India 2019

- It is an exhibition show, held annually.
- The logo created for the event is inspired by the indigenous Light Combat Aircraft, Tejas.
- The tagline for Aero India 2019 is "Touch the sky with Glory"

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

- 2 only

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

Answer : a

- Aero India Exhibition is organised for **every two years**.
- The event for the first time has a civil aviation exhibition subsumed into the show that has mainly been defence only so far.
- Aiming to create a brand for 'Aero India' the Ministry of Defence this time has come out with a logo and a tagline.
- The **logo is inspired by the indigenous Light Combat Aircraft, Tejas**.
- The tagline for Aero India 2019 is **"The Runway to a Billion Opportunities"**
- "Touch the sky with Glory" is the motto of Indian Air Force (IAF).

4) "Chang'e-4" is sometimes seen in the news recently. It is the

- a. China's probe to explore the dark side of the Moon
- b. WHO's campaign to eradicate the stigma associated with AIDS
- c. China's mission to explore asteroids in the Kuiper Belt
- d. NCERT's campaign to inculcate gender equality in school students

Answer : a

- China has recently launched a probe which is first ever **to explore the dark side of the Moon**, marking another milestone in its ambitious space programme.
- The probe, the **Chang'e-4**, is expected to make the first-ever soft landing on the far side of the Moon.
- Previous spacecraft have seen the far side of the Moon, but none has landed on it.

5) Consider the following statements with respect to Central Zoo Authority (CZA)

1. It is a statutory body constituted under the Wild Life (Protection) Act, 1972.
2. Recognition from the CZA will be necessary for every zoo for its operation.

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

- The Central Zoo Authority is a **statutory body** constituted under the Wild Life (Protection) Act, 1972.
- **Every zoo in the country is required to obtain recognition from the Authority for its operation.**
- *The CZA has blamed the Gujarat Government for illegally operating the Devaliya Safari Park in Junagadh where a forester was killed recently.*

6) Consider the following statements with respect to Proxy advisory firms

1. Proxy advisory firms will research and dig out information about the company and advise institutional investors to exercise their rights in the company.
2. Indian proxy advisory firms are regulated by SEBI, but foreign advisory firms are not regulated in India.

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

- According to SEBI, a proxy adviser may be any person who provides advice, through any means, to institutional investors or a shareholder of a company, in relation to the exercise of their rights in the company, including recommendations on public offer or voting recommendation on agenda items.
- Proxy advisory firms **research and dig out information about the company, its directors, and promoters, and advise institutional investors** — who may have invested in hundreds of companies, and don't have detailed information on all of them — to vote on resolutions put to vote by managements in AGMs.
- Domestic proxy advisory firms are **regulated by SEBI**.
- Foreign proxy advisory firms are **not regulated in India** and in most other jurisdictions.
- An expert panel has been set up by the SEBI to formalise a framework for regulating proxy and corporate governance firms.

7) Consider the following statements with respect to Institute of Eminence (IoE)

1. IoE status will be granted to both public and private institutions.
2. The institutions selected under the scheme will have greater autonomy compared to other higher educational institutions.
3. Both public and private institutions selected under the scheme will be granted Rs.1000 crore.

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

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

Answer : b

- Each **Public Institution** selected as IoE will be provided financial assistance up to Rs. 1000 Cr over a period of five years.
- There will be **no financial assistance to the private institutions**.
- The aim of the scheme is to bring higher educational institutions selected as IoEs in top 500 of world ranking in the next 10 years and in top 100 eventually overtime.
- Institutions shall be selected as IoEs by the Empowered Expert Committee (EEC), constituted for this purpose.
- *Recently, the Empowered Expert Committee, which is looking into the Institute of Eminence (IOE) matter, has recommended 19 more institutes to the University Grants Commission (UGC) for grant of IoE status.*

8) Consider the following statements with respect to Bogibeel Bridge

1. It is the second longest rail-road bridge in India after the Dhola-Sadiya bridge that was built across the River Lohit.
2. It connects the North and South banks of Brahmaputra.

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 : b

- Bogibeel bridge, **India's longest rail-cum-road**, which connects the **north and south banks of the turbulent Brahmaputra** in the eastern parts of Assam, will be inaugurated by Prime Minister Narendra Modi on 25 December.

9) Consider the following statements with respect to Exercise 'Clean Sea-2018'

1. It was conducted by the Indian Navy in collaboration with the International Maritime Organisation (IMO).
2. Its main objective is to fight marine plastic litter through multi-dimensional efforts.

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 : d

Recently, the **Indian Coast Guard** has conducted the Regional Level **Marine Oil Pollution Response Exercise** titled '**Clean Sea - 2018**' at sea off Port Blair.

10) Consider the following statements with respect to Measles Disease

1. It is a Bacterial disease.
2. It is a human disease and is not known to occur in animals.
3. The disease is preventable through vaccine.

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

- a. 1 only
- b. 1 and 3 only
- c. 2 and 3 only
- d. None of the above

Answer : c

- Measles is a highly contagious, serious disease caused by **a virus**.
- It is normally passed through direct contact and through the air.
- Measles is a human disease and **is not known to occur in animals**.
- The disease is **preventable through** two doses of a safe and effective **vaccine**.
- *According to a new report published by leading health organisations, the WHO had warned that the number of reported measles cases spiked in 2017, as multiple countries experienced severe and protracted outbreaks of the disease.*