



Prelims Practice Questions 09-04-2019

1) Consider the following statements with respect to *National Institutional Ranking Framework (NIRF)*

1. It ranks higher educational institutions across the country on both the category-specific and domain-specific rankings.
2. It was launched by the Ministry of Human Resource and Development.

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

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

Answer : d

- NIRF ranks higher education based on 9 categories: Overall Ranking (1), Category-Specific Rankings (2 - Universities and Colleges) and Domain-Specific Rankings (6- Engineering, Management, Law, Pharmacy, Architecture and Medical).

2) Which of the following is the objective of *Event Horizon Telescope Project* sometimes seen in the news recently?

- a. To measure upwelling infrared radiation of the Earth
- b. To capture the first image of a black hole
- c. To settle essential questions in the areas of dark energy
- d. To study the suitability of life in Jupiter's Moon Europa

Answer : b

- The Event Horizon Telescope is an international collaboration aiming to capture the first image of a black hole by creating a virtual Earth-sized telescope.

3) How is the International Court of Justice (ICJ) different from the International Criminal Court (ICC)?

1. All the members of UN automatically become members of ICC whereas nations must individually sign the Rome statute to become members of ICJ.
2. ICC is a criminal Court whereas the ICJ is not a Criminal Court.

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

ICJ

- Principal Organ of UN.
- All the member states of UN automatically become members of ICJ
- Not a criminal court and therefore, it does not have a prosecutor able to initiate proceedings
- Settles disputes between member states, with their consent, on issues of sovereignty, trade, natural resources, treaty violations, treaty interpretation, and etc.

ICC

- Set up under the Rome Statute in 2002, not governed by UN
- nations must individually become members by signing Rome Statute
- Criminal court
- Tries individuals for genocide, crimes against humanity, war crimes, and crimes of aggression.

4) Consider the following statements with respect to *Atal Ranking of Institutions on Innovation Achievements (ARIIA)*

1. The ranking is done on the basis of teaching, learning and resources, research and professional practices, graduation outcomes, outreach and inclusivity, and perception.
2. It is an initiative of Ministry of Human Resource Development (MHRD).

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

- Atal Ranking of Institutions on Innovation Achievements (ARIIA) is an initiative of Ministry of Human Resource Development (MHRD).
- It aims to systematically rank all major higher educational institutions and universities in India on indicators related to “Innovation and Entrepreneurship Development” amongst students and faculties.

Major Indicators are:

1. Budget & Funding Support.
2. Infrastructure & Facilities.
3. Awareness, Promotions & support for Idea Generation & Innovation.
4. Promotion & Support for Entrepreneurship Development.
5. Innovative Learning Methods & Courses.
6. Intellectual Property Generation, Technology Transfer & Commercialization.
7. Innovation in Governance of the Institution.

- **NIRF ranking** is done on the basis of teaching, learning and resources, research and professional practices, graduation outcomes, outreach and inclusivity, and perception.

5) Consider the following statements with respect to *Hunter Committee of Inquiry, 1919*

1. It was constituted to investigate the Jallianwala Bagh massacre.
2. There were no Indian members in the Committee.

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 : a

- The Secretary of State for India, Edwin Montagu, ordered that a committee of inquiry be formed to investigate the Jallianwala Bagh massacre.
- On October 14, 1919, the Government of India announced the formation of the **Disorders Inquiry Committee**, which came to be more widely and variously known as the **Hunter Committee/Commission** after the name of chairman, Lord William Hunter.
- The purpose of the commission was to “investigate the recent disturbances in Bombay, Delhi and Punjab, about their causes, and the measures taken to cope with them”.
- There were **three Indians** among the members of the committee.

6) Domkhar Rock Art Sanctuary sometimes seen in the news is located in which of the following states?

- a. Jammu and Kashmir
- b. Haryana
- c. Rajasthan
- d. Tamilnadu

Answer : a

- The sanctuary is located at Domkhar village in Leh, Jammu and Kashmir next to the banks of Indus River.
- It has 500-odd petroglyphs.

7) Consider the following statements with respect to *Pradhan Mantri Vaya Vandana Yojana*

1. The scheme is meant exclusively for the senior citizens aged 60 years or above.
2. Life Insurance Corporation is the implementing agency for this scheme.
3. It was launched by the Ministry of Social Justice and empowerment.

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

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

Answer : b

- Pradhan Mantri Vaya Vandana Yojana is a pension scheme announced exclusively for the senior citizens aged 60 years or above.
- It was launched by the **Ministry of Finance**.
- The investment limit is Rs.15 lakh/senior citizen and provides an assured return of 8% p.a. for 10 years.
- It is exempted from Service Tax/ GST and LIC is the implementing agency.

8) Consider the following statements

1. Talcher city is India's largest coalfield located in Jharkhand.
2. Brahmani is the second largest river in Odisha.

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

- Talcher city of **Odisha** is India's largest coalfield.
- Due to extensive underground coal mining carried out in this area, surface subsidence is frequent in this area.
- The dangers to Talcher are many. If a moderate earthquake shakes the area, a large part of the township may cave in.
- If any water channel of the **Brahmani River (Odisha's second largest River)**, which flows a few hundred metres away, finds its way in to the mining void, it could prove disastrous.

9) Consider the following pairs:

Places in News - *Country*

1. Komodo Island - Indonesia
2. Neil Island - Australia
3. Rodrigues - Mauritius

Which of the pair(s) given above is/are correctly matched?

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

Answer : b

- **Neil Island** of Andaman and Nicobar Island was recently renamed as **Shaheed Dweep Island**.
- **Indonesia** has decided to shut **Komodo Island** to tourists for atleast a year after it found that the endangered fork-tongued komodo dragon was being smuggled out in large numbers.
- The island of **Rodrigues, Mauritius** in the Indian Ocean has been battered by Tropical Cyclone Joaninha recently.

10) *Dhol, Dholak* in music refers to which of the following in India?

- a. Hindustani Ragas
- b. String Instruments
- c. Notation systems
- d. Drum Instruments

Answer : d