

## **Prelims Practice Questions 12-04-2018**

- 01. Consider the following statements.
  - 1. Black hole is a region in space where the pulling force of gravity is so strong that is not able to escape.
  - 2. It can result from the dying stars.
  - 3. Milky Way is the only galaxy with no black holes.

Which of the above statements is/are correct?

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

Answer: a

Black hole is a region in space where the pulling force of gravity is so strong that is not able to escape. The strong gravity occurs because matter has been pressed into tiny space. Every large galaxy has super massive black hole.

02. Consider the following statements.

- 1. In aquaponics, fish and species are grown together.
- 2. It involves use of scarce land unlike conventional farming.

Which of the above statements is/are correct?

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

Answer: c

Aquaponics is a combination of aquaculture, which is growing fish and other aquatic animals, and hydroponics which is growing plants without soil. Aquaponics uses these two in a symbiotic combination in which plants are fed the aquatic animals' discharge or waste.

- 03. Consider the following statements.
  - 1. Housing and Urban Development Corporation provides short term finance or construction of houses for residential purposes
  - 2. It is a Mini Ratna Public Sector Enterprise

Which of the above statements is/are correct?

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

Answer: b

The Housing and Urban Development Corporation Limited (HUDCO) is a governmentowned corporation in India. One of the public sector undertakings, it is wholly owned by the Union Government and is under the administrative control of the Ministry of Housing and Urban Poverty Alleviation. It is mandated with building affordable housing and carrying out urban development. It provides long term finance.

04. Consider the following statements.

- 1. The ruler of the Qutub Shahi dynasty, Sultan Muhammad Quli Qutb Shah, built the Charminar in
- 2. The structure was made of granite, limestone and mortar.

Which of the above statements is/are correct?

- a. 1 only
- b. 2 only
- SPARLIAME c. Both 1 and 2
- d. Neither 1 nor 2 remation is Empowering

Answer: c

The Charminar was constructed at the intersection of the historical trade route that connects the markets of Golkonda with the port city of Machilipatnam. The Old City of Hyderabad was designed with Charminar as its centerpiece. Towards the north of Charminar is the Char Kaman, or four gateways, constructed in the cardinal direction. The structure itself was intended to serve as a Mosque and Madraasa. It is of Indo-Islamic architecture style, incorporating Persian architectural elements.

05. Consider the following statements.

- 1. Inter State Council is a statutory body.
- 2. Prime Minister is the chairman of the council.
- 3. Governor of all States are members of the council.

Which of the above statements is/are correct?

- a. 1 and 2 only
- b. 2 only
- c. 1 and 3 only
- d. 1.2.3

Answer: b

The **Inter State Council** is a body setup by a presidential order on the basis of provisions

in Article 263 of the Constitution of India. The body was formed by a Presidential Order dated 28 May 1990 on recommendation of Sarkaria Commission. The Council is formed to discussing or investigating policies, subjects of common interest, and disputes, among states

The Inter State Council composes of the following members:

- Prime Minister, Chairman.
- Chief Ministers of all states.
- Chief ministers of UTs with legislative assemblies.
- Administrators of union territories not having legislative assemblies.
- Six central cabinet ministers, including home minister, to be nominated by prime minister.
- Governors of states under president's rule.

## 06. Consider the following statements.

- 1. The Gomateshwar statue in Sarvanabelgola has been depicted in Kayotsarga Posture.
- 2. The statue is built by Chavundarya, the Prime Minister of the Ganga King Rachamalla during 10th century AD

Which of the above statements is/are correct?

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

Answer: c

## Information is Empowering

The Gommateshwara Bahubali statue at Shravanabelagola, Karnataka is one of the most important tirthas (pilgrimage destinations) in Jainism. The most famous of Jains consecrations is the anointment of the Bahubali Gommateshwara Statue located at Shravanabelagola. It is an important Jain festival held once in every 12 years.

## 07. Consider the following statements.

- 1. The Natinal Commission for Safai Karamcharis was established in 1994 to deal with the grievances of persons engaged in manual scavenging.
- 2. It is statutory body established under National Commission for Safai Karamcharis Act, 1993.

Which of the above statements is/are correct?

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

Answer: c

The Union Ministry of Social Justice & Empowerment has launched new website and mobile application of the National Commission for Safai Karamcharis. It is comprehensive website giving complete details about Commission viz. its composition, mandate, manner of filing complaints etc. It also facilitates petitioners to file their grievances and complaints, etc. online on website and thereafter track them.

08. World Economic and Social survey is prepared by which one of the following?

- 1. World Bank
- 2. United Nations
- 3. World Economic Forum
- 4. Asian Development Bank
  - a. 1
  - b. 2
  - c. 3
  - d. 4

Answer: b

09. Consider the following statements

- 1. National Achievement Survey was released by Ministry of Human Resources and Development.
- 2. It is a school based survey
- 3. It is conducted both in rural and urban areas`

Which of the above statements is/are correct?

- a. 1 and 2 only formation is Empowering
- b. 2 and 3 only
- d. 1.2.3

Answer: d

The survey takes into account the children enrolled in government schools.

- 10. Consider the following statements
  - 1. RISE scheme funded by HEFA
  - 2. The scheme aims to increase investments in centrally funded institutions like IITs, Central Universities.

Which of the above statements is/are correct?

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

Answer: c

The scheme aims to lend low-cost funds to government higher educational institutions. Under it, all centrally-funded institutes (CFIs), including central universities to expand and build new infrastructure. It will be financed via restructured Higher Education Financing Agency (HEFA), a non-banking financial company.

