



Daily Current Affairs Prelims Quiz 15-03-2022 - (Online Prelims Test)

1) Consider the following statements regarding the Pandyas:

1. The Pandya kings directly administered the irrigation and associated activities in the capital city of Madurai.
2. The land leading to the river or canal was taken into account during the division of properties.

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 : b

Administration of Pandyas

- The Pandya kingdom seems to have introduced some of the most innovative administrative strategies.
- Every year, able-bodied men shall each excavate one big and small kuli in the feeding channel of the tank.
- All irrigation channels had appointed watchmen to monitor that no breaches occurred and in case there were any, they were attended to immediately.
- Neither the king nor his ministers in the capital city seem to have had any major role in looking after irrigation and associated activities.
- In a majority of the cases, it was within the local administration's purview.
- Interestingly, pathways to approach the river or canal were taken into account during the demarcation of land or division of properties.

2) Consider the following statements:

1. World Resources Institute (WRI) is a global unit of the United Nations Organization, working towards protecting the environment.
2. The mission of WRI is, "to move human society to live in ways that protect earth's environment".

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 : b

The Brihanmumbai Municipal Corporation (BMC) prepared a plan to safeguard the city of

Mumbai with technical support from the World Resources Institute (WRI).

World Resources Institute (WRI)

- It was founded in 1982.
- WRI is a global nonprofit organization that works with leaders in government, business, and civil societies.
- It focuses on Food, Forests, Water, oceans, Cities, Energy, and Climate.
- Mission: To move human society to live in ways that protect Earth's environment and its capacity to provide for the needs and aspirations of current and future generations.

3) Consider the following statements regarding the Man-Portable Air Defence Systems (MANPADS):

1. It is a long-range, lightweight, and portable air-to-surface missile, that can be shoulder-fired by an individual.
2. They have a maximum range of 30kms and can engage targets at altitudes of 4.5kms.
3. They have a fire and forget guidance system, meaning the operator is not required to guide the missile to its target.
4. MANPADS are indigenously developed in India by the DRDO.

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

- a. 1, 2 and 3 only
- b. 2, 3 and 4 only
- c. 1, 2 and 4 only
- d. 1, 2, 3 and 4

Answer : c



SHANKAR
IAS PARLIAMENT
Information is Empowering

Man-Portable Air Defence Systems (MANPADS)

- They are short-range, lightweight, and portable surface-to-air missiles that can be fired by individuals or small groups to destroy aircraft or helicopters.
- MANPADS can be shoulder-fired, launched from atop a ground vehicle, fired from a tripod or stand, and from a helicopter or boat.
- MANPADS have passive or 'fire and forget' guidance systems, meaning the operator is not required to guide the missile to its target, enabling them to run and relocate immediately after firing.
- The missiles are fitted with Infrared (IR) seekers that identify and target the airborne vehicle through heat radiation being emitted by the latter.

4) Consider the following statements regarding floodplain zoning policy:

1. The policy aims to delineate and demarcate the flood plains in the country.
2. Only the Ministry of Jal Sakthi has the authority to demarcate an area under the floodplain zones.
3. Only the states of Manipur, Rajasthan, Uttarakhand, and the erstwhile State of Jammu and Kashmir had enacted the policy.

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

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

d. 1, 2 and 3

Answer : c

National Flood Plain Zoning Policy

- Flood Plain Zoning has been recognized as an effective non-structural measure for flood management.
- Flood-plain zoning measures aim at demarcating zones or areas likely to be affected by floods of different magnitude.
- The action for demarcation of flood plain areas and regulating the activities therein is to be undertaken by respective state governments
- A model draft bill for flood plain zoning legislation was also circulated by the Union Government to all the States.
- The states of Manipur, Rajasthan, Uttarakhand, and the erstwhile State of Jammu & Kashmir had enacted the legislation.

5) Consider the following statements regarding the Mandakini river:

1. The Mandakini river in Uttarakhand is a tributary of the Alaknanda River.
2. The Mandakini river passes through the Kedarnath and Badrinath temples.
3. The Chorabari glacier is the single source of the Mandakini river.

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

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

Answer : b



SHANKAR
IAS PARLIAMENT
Information is Empowering

Mandakini River

- The Mandakini river in Uttarakhand is a tributary of the Alaknanda River.
- Alaknanda is one of the two main streams of the Ganges River and it joins the Ganges in Devprayag, along with the river Bhagirathi.
- It is considered sacred as the river passed through Kedarnath temple only.
- The Chorabari glacier is the single source of the Mandakini river.