

Prelims Practice Questions 13-04-2018

01. Kotia Panchayat is among the disputed villages claimed by which of the following States?

- 1. Maharashtra and Telangana
- 2. Telangana and Andhra Pradesh
- 3. Karnataka and Maharashtra
- 4. Odisha and Andhra Pradesh
 - a. 1
 - b. 2
 - c. 3
 - d. 4
- Answer : d

Kotia Panchayat has 28 villages of which, 21 villages are on disputed zone between Odisha and Andhra Pradesh. The local residents are mostly people belonging to Kondh tribe.Kotia has been in headlines since January after a team of Andhra Pradesh government visited few villages in Kotia panchayat and launched their welfare programmes and distributed old-age pensions and blankets to a few beneficiaries.

02. Consider the following statements.

- 1. The GPS-aided GEO augmented navigation (GAGAN) is an implementation of a regional satellitebased augmentation system (SBAS) by the Indian government.
- 2. It is implemented by Airport Authority of India with the support of ISRO.
- 3. The goal is to provide navigation system for all phases of flight over the Indian airspace.

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 : d

The primary objective of GAGAN is to establish a certifiable satellite based augmentation system for safety-of-life applications .The AAI's efforts towards implementation of operational SBAS can be viewed as the first step towards introduction of modern Communication, navigation and surveillance/Air Traffic Management system over Indian airspace.

- 03. Consider the following statements.
 - 1. Ministry of rural development has set up Village Resource Centres (VRCs) in association with selected NGOs, Trusts and State Government Departments.
 - The parameters for selecting NGOs and Trusts as partners in VRC include experience in community organisation and social work, availability of required infrastructure for housing the VRC facility, requisite manpower for day-to-day operation and capacity for conducting programmes of relevance for the development of rural areas.

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

Indian Space Research Organisation (ISRO) has set up Village Resource Centres (VRCs) in association with selected NGOs, Trusts and State Government Departments. Village Resource Centres have provided various space technology enabled services such as tele-healthcare, tele-education, natural resources information etc.. The major benefits of the VRC programme include advisories related to agriculture like crop pest and diseases, fertilizer/pesticides, organic farming, crop insurance etc.

04. Consider the following pairs.

04. Consider the following p	Jans.	
GI Tags	Location	s Empowering
01. Kangra Painting	Himachal Pradesh	
02. Large Cardamom	Sikkim	Academy Initiat
03. Chakshesang Shawl	Nagaland]

Which of the above pairs is/are correct?

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

Answer : d

Geographical indication (GI) is a name or sign used on certain products which corresponds to a specific geographical location or origin (e.g. a town, region, or country). India, as a member of the World Trade Organization (WTO), enacted the Geographical Indications of Goods (Registration and Protection) Act, 1999 has come into force with effect from 15 September 2003.

Some of GI tags are:

J & K - Pashmina, Hand-Knotted Carpet, Papier Mache, Walnut Wood Carving

Himachal Praesh - Kangra Paintings, Kullu Shawl, Chamba Rumal

Nagaland - Naga Mircha, Chakshesang Shawl, Naga Tree Tomato

Assam - Muga Silk, Joha Rice, Tezpur Litchi

05. Consider the following statements.

- 1. Central Silk Board is a statutory body under Ministry of Agriculture.
- 2. The resist dyeing techniques has been practiced in India since centuries.
- 3. Bandhej and Patola are two distinct traditions in this technique.

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 : b

Sericulture is an agro-based industry. It involves rearing of silkworms for the production of raw silk, which is the yarn obtained out of cocoons spun by certain species of insects. Central Silk Board is a statutory body under Ministry of Textiles. Mulberry, Tasar, Eri and Muga are the varieties of silk.

About 80% of the silk produced in the country is of mulberry silk, majority of which is produced in the three southern States of Karnataka, Andhra Pradesh and Tamil Nadu.

06. Consider the following statements. On is Empowering

- 1. Production of Mulberry silk is largely confined to Southern India.
- 2. As a perennial crop with good foliage and root-spread, mulberry contributes to soil conservation and provides green cover.
- 3. Mulberry can also be cultivated as intercrop with numerous plantations.

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 : d

Eco-friendly activity:

Waste from silkworm rearing can be recycled as inputs to garden. Dried mulberry twigs and branches are used as fuel in place of firewood and therefore reduce the pressure on vegetation/forest. Being a labour intensive and predominantly agro-based activity, involvement of smoke-emitting machinery is minimal.

07. Consider the following statements.

- 1. Innovate in India program is implemented in collaboration with World Bank.
- 2. It aims at making India hub for design and development of pharmaceutical products and solutions.

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 first ever Industry-Academia mission to accelerate biopharmaceutical development in India. The aim of the Mission is to "Enable and nurture an ecosystem for preparing India's technological and product development capabilities in biopharmaceuticals to a level that will be globally competitive over the next decade, and transform the health standards of India's population through affordable product development"

08. MAITREE is the joint military exercise of India and which one of the following countries?

1. Thailand 2. Oman 3. Australia 4. Sri Lanka a. 1 b. 2 c. 3 d. 4

Answer: a

09. Consider the following statements.

- 1. The city of Hebron has been listed in UNESCO's World Heritage in Danger list.
- 2. Inscribing a site on the List of World Heritage in Danger allows the World Heritage Committee to allocate immediate assistance from the World Heritage Fund to the endangered property.

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

Hebron is in Palestine. Armed conflict and war, earthquakes and other natural disasters, pollution, poaching, uncontrolled urbanization and unchecked tourist development pose major problems to World Heritage sites. Dangers can be 'ascertained', referring to specific and proven imminent threats, or 'potential', when a property is faced with threats which could have negative effects on its World Heritage values.

The listing of a site as World Heritage in Danger should in any case not be considered as a sanction, but as a system established to respond to specific conservation needs in an efficient manner.

If a site loses the characteristics which determined its inscription on the World Heritage List, the World Heritage Committee may decide to delete the property from both the List of World Heritage in Danger and the World Heritage List.

10. Consider the following statements.

- 1. Index of Economic freedom is launched by The Heritage Foundation.
- 2. Property rights, government integrity, tax burden, judicial effectiveness are some of the parameters of the index.
- 3. India ranks 130th in the index.

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 : d



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