

Q: Consider the following statement regarding “PM Vishwakarma” scheme:

1. It aims to strengthen family-based practice of traditional skills by artisans and craftspeople.
2. The scheme also aims at improving the quality, as well as the reach of products and services of artisans and craftspeople.

Choose the correct option from the codes given below:

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

Ans: a

Explanation:

- The Cabinet Committee on Economic Affairs recently approved a new Central Sector Scheme “PM Vishwakarma” with a financial outlay of Rs.13, 000 crore for a period of five years (FY 2023-24 to FY 2027-28).
- The scheme aims to strengthen and nurture the Guru-Shishya parampara or family-based practice of traditional skills by artisans and craftspeople working with their hands and tools.
- The scheme also aims at improving the quality, as well as the reach of products and services of artisans and craftspeople and to ensure that the Vishwakarmas are integrated with the domestic and global value chains.

Q: Which of the following is the Godavarman Case of the Supreme Court of India related to?

- a) Coastal Economic Zones
- b) Forests in India
- c) Economic Reform
- d) Interlinking of Rivers

Ans: b

Explanation:

- The Supreme Court in the case of TN Godavarman (1996) accepted a wide definition of forests under the Act.
- The word forest must be understood according to its dictionary meaning, which covers all statutorily recognised forests, whether designated as reserved, protected or otherwise for the purpose of Section 2 (1) of the Forest (Conservation) Act, 1980.
- The term 'forest land' occurring in Section 2 will be any areas recorded as forest in the government record irrespective of the ownerships.

Q: Which of the following statements about Pradhan Mantri Awas Yojana Urban (PMAY-U) are correct?

1. It was launched in June 2015 by the Ministry of Housing and Urban Affairs (MOHUA).
2. It is implemented through two verticals namely Credit Linked Subsidy Scheme (CLSS) and Affordable Housing in Partnership (AHP) only.
3. It promotes women empowerment by providing the ownership of houses in the name of female members.

Choose the correct option from the codes given below:

- a) 1 and 2
- b) 2 only
- c) 1 and 3
- d) 3 Only

Ans: c

Explanation:

- Statement 1 is correct because PMAY-U was launched in June 2015 by the Ministry of Housing and Urban Affairs (MOHUA).
- Statement 2 is incorrect because PMAY-U is implemented through four verticals:
 - ❖ Credit Linked Subsidy Scheme (CLSS)
 - ❖ Affordable Housing in Partnership (AHP)

- ❖ In-situ Slum Redevelopment (ISSR)
- ❖ Beneficiary Led Construction/Enhancement (BLC)
- Statement 3 is correct because PMAY-U promotes women empowerment by providing the ownership of houses in the name of female members.

Q: Which of the following statements about the Aditya-L1 mission are correct?

1. It will be the first space-based Indian mission to study the Sun.
2. It will be launched by the PSLV-C57.
3. A satellite placed in a halo orbit around the L1 point has the major advantage of continuously viewing the Sun without any occultation/eclipses.

Select the correct answer using the code given below:

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

Ans: d

Explanation:

- The Aditya-L1 mission is the first space-based Indian observatory to study the Sun. It will be launched by the PSLV-C57 and placed in a halo orbit around the Lagrange point 1 (L1), around 1.5 million km from the Earth, of the Sun-Earth system.
- Key features of the Aditya-L1 mission:
 - ❖ It will be the first Indian mission to study the Sun in detail.
 - ❖ It will be placed in a halo orbit around the L1 point, which will allow it to continuously view the Sun without any occultation/eclipses.
 - ❖ It is equipped with seven payloads (instruments) on board, which will be used to study the Sun's upper atmosphere, chromosphere, and corona.
 - ❖ The mission will focus on studying the dynamics of the Sun's upper atmosphere, chromospheric and coronal heating, physics of the partially ionized plasma, initiation of the coronal mass ejections, and flares.
- The Aditya-L1 mission is an important step in understanding the Sun and its impact on Earth. The data from the mission will help scientists to better understand the Sun's behavior and its effects on space weather.

Q: With reference to the e-Court project, consider the following statements:

1. It was conceptualised on the basis of the National Policy and Action Plan for Implementation of Information and Communication Technology in the Indian Judiciary.
2. It is a Pan-India Project, monitored and funded by the Supreme Court for the District Courts across the country.

Which of the statements given above is/are correct?

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

Ans: a

Explanation:

- e-Courts, a Mission Mode Project was conceptualised on the basis of the "National Policy and Action Plan for Implementation of Information and Communication Technology (ICT) in the Indian Judiciary - 2005" submitted by e-Committee, Supreme Court of India with a vision to transform the Indian Judiciary by ICT enablement of Courts.
- It is a Pan-India Project, monitored and funded by the Department of Justice, Ministry of Law and Justice, Government of India for the District Courts across the country.