

**Q: Consider the following statement regarding Morbi Bridge:**

1. It is situated in Machchhu river in Gujarat.
2. It was constructed by Morbi's former ruler Sir Waghji Thakor.
3. The hanging bridge was first inaugurated William Bentinck.

Choose the correct option from the codes given below:

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

Ans: a

Explanation:

- The 230-metre long suspension bridge is situated on Machchhu river in Gujarat's Morbi city.
- It is said that the bridge, built on same the lines of the Ram and Lakshman Jhulas on the Ganga in Uttarakhand, was constructed by Morbi's former ruler Sir Waghji Thakor 143 years ago.
- He was inspired by colonial influence and decided to construct the bridge, as an "artistic and technological marvel" of that period, to connect Darbargadh Palace with Nazarbagg Palace (the residences of the then royalty).
- The hanging bridge was first inaugurated on 20 February 1879, by then-Mumbai governor Richard Temple.

**Q: Consider the following statement regarding health impact of glyphosate:**

1. Government had ban the use of this product in any form.
2. Health impacts of glyphosate range from cancer, reproductive and developmental toxicity to neurotoxicity.
3. Burning of the skin, oral and nasal discomfort are some of it symptoms.

Choose the correct option from the codes given below:

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

Ans: b

Explanation:

- Health impacts of glyphosate range from cancer, reproductive and developmental toxicity to neurotoxicity and immunotoxicity.
- Symptoms include irritation, swelling, burning of the skin, oral and nasal discomfort, unpleasant taste and blurred vision.
- In India, glyphosate has been **approved for use only in tea plantations and non-plantation areas** accompanying the tea crop. Use of the substance anywhere else is illegal.

**Q: Consider the following statement:**

1. Next-Generation Launch Vehicle planned to carry a 10 tonne payload in the Geostationary Transfer Orbit (GTO).
2. India's share in the launch services is projected to grow at a compound annual growth rate of 13 per cent by 2025.

Choose the correct option from the codes given below:

- a) 1 Only
- b) 2 Only
- c) 1 and 2
- d) None of the above

Ans: c

Explanation:

- Dubbed as the Next-Generation Launch Vehicle (NGLV), ISRO was working on the design of the rocket and would like the industry to collaborate with it in the development.
- The rocket is planned to carry a 10 tonne payload in the Geostationary Transfer Orbit (GTO) or 20 tonnes to the low earth orbit.
- India's share in the launch services segment was pegged at USD 600 million in 2020 and is projected to grow at a compound annual growth rate of 13 per cent to reach USD 1 billion by 2025.

**Q: Consider the following statement regarding the power of Governor:**

1. Article 163(1) says that the Council of Ministers must aid and advise the Governor
2. The function of the appointed Governor is always subject to the policies of the elected government.
3. Governor is generally bound by the Cabinet decision except when he has a legitimate right to invoke his discretion.

Choose the correct option from the codes given below:

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

Ans: d

Explanation:

- The function of the appointed Governor is always subject to the policies of the elected government, and not vice-versa. This is a foundational theory of India's constitutional democracy. Constitutional provisions cannot be read in isolation.
- Article 163(1) says that the Council of Ministers must aid and advise the Governor. However, according to Article 163(2), the Governor can act in his discretion in certain matters as permitted by the Constitution.
- This would mean that the Governor is generally bound by the Cabinet decision except when he has a legitimate right to invoke his discretion, say, for example, in deciding on sanction to prosecute a Cabinet Minister or in his decisions as Administrator of a Union Territory, as per the orders of the President of India, etc.

**Q: Post of Governor was created by which among the following Act?**

- a) Government of India Act, 1858
- b) Government of India Act, 1909
- c) Government of India Act, 1919
- d) Government of India Act, 1935

Ans: a

Explanation:

- The Governor's office has a colonial origin. The Government of India Act, 1858 created the post of Governor under the supervision of the Governor General.
- The subsequently promulgated Government of India Act, 1935 was enforced with effect from April 1, 1937. Even as per this act, Governors were to act based on the advice of the provincial Government.