O: Consider the following statement regarding Saraswati Samman Award:

- 1. It is given annually for outstanding literary works in 22 Indian languages in the last 10 years.
- 2. It is among the highest recognitions in the field of Indian literature.
- 3. It carries a prize money of 50 lakh rupees.

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:

- Saraswati Samman Award is given annually for outstanding literary works in 22 Indian languages in the last 10 years.
- It is among the highest recognitions in the field of Indian literature.
- The selection follows a rigorous three-tier process leading up to a final decision by Chayan Parishad
- It was instituted by the K. Birla Foundation. (the Vyas Sammanand the Bihari Puraskar are other literary awards instituted by the foundation.)
- It carries a citation, a plaque and prize money of 15 lakh rupees.

Q: Consider the following statement regarding Amur falcon:

- 1. According to IUCN, it is listed as critically endangered.
- 2. It is a small raptor of the falcon family.
- 3. It is protected under the Wildlife Protection Act 1972 and included under its Schedule IV.

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:

- Amur falcon is a small raptor of the falcon family.
- Locally known as Akhuipuina, the bird arrives mainly in Manipur and Nagaland.
- They breed in south-eastern Siberia and Northern China and migrate long distances in large flocks to winter in Southern and East Africa.
- The one-way journey via India is about 20,000 km long and the birds do this twice a year.
- It is protected under the Wildlife Protection Act 1972 and included under its Schedule IV.
- Hunting of the birds or possessing its meat is punishable with imprisonment up to three years or a fine upto 25,000 or with bonds.
- In 2018, the forest department started a conservation programme by radio-tagging the birds to study their migratory route.
- IUCN: Least Concern

Q: Consider the following statement regarding INS Sagardhwani:

- 1. It is a marine acoustic research ship designed and developed by Naval Physical & Oceanographic Laboratory (NPOL).
- 2. The NPOL is involved in studying the ocean environment and other related fields.

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:

- INS Sagardhwani is a marine acoustic research ship designed and developed by Naval Physical & Oceanographic Laboratory (NPOL) of DRDO, Kochi and constructed indigenously by GRSE Ltd.
- It was launched in July 1994.
- The NPOL is involved in studying the ocean environment and other related fields.
- The vessel has been engaging in extensive oceanic observing missions and research for the last 25 years.

Q: Consider the following statement regarding Grey whales:

- 1. They have a hump and a ridge of sharp bumps along their backs, instead of a dorsal fin.
- 2. They stay close to shore and feed in shallow water.
- 3. They are found mainly in shallow coastal waters in the North Pacific Ocean.

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:

- Gray whales have a hump and a ridge of sharp bumps along their backs, instead of a dorsal fin.
- They are a type of baleen whale, which means they filter food from the water through special bristly structures in their mouths.
- They stay close to shore and feed in shallow water.
- They are found mainly in shallow coastal waters in the North Pacific Ocean, although during migration, they do sometimes cross deep waters far from shore.
- There are two geographic distributions of gray whales in the North Pacific:
 - ❖ The eastern North Pacific stock or DPS, found along the west coast of North America.
 - ❖ The western North Pacific stock or DPS, primarily found along the coast of eastern Asia.

Q: Consider the following statement regarding Hepatitis C:

- 1. It is a viral infection that affects the liver.
- 2. It is spread through contact with infected blood.
- 3. It can cause chronic illness only.

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:

- Hepatitis C is a viral infection that affects the liver.
- It can cause both acute (short term) and chronic (long term) illness. It can be life-threatening.
- It is spread through contact with infected blood.
- This can happen through sharing needles or syringes, or from unsafe medical procedures such as blood transfusions with unscreened blood products.
- It can be passed from an infected mother to her baby and via sexual practices that lead to exposure to blood.