

Q: Consider the following statement regarding Very Short Range Air Defence System (VSHORADS):

1. It is a Man Portable Air Defence System (MANPAD).
2. It including miniaturized Reaction Control System (RCS) and integrated avionics.
3. It is developed by SAAB group of Sweden.

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:

- VSHORADS is a Man Portable Air Defence System (MANPAD) designed and developed indigenously by DRDO's Research Centre Imarat (RCI), Hyderabad in collaboration with other DRDO laboratories and Indian Industry Partners.
- VSHORADS missile incorporates many novel technologies including miniaturized Reaction Control System (RCS) and integrated avionics, which have been successfully proven during the tests.
- The missile is propelled by a dual thrust solid motor and is intended to counter low-altitude aerial threats at short ranges.

Q: Consider the following statement regarding Dadasaheb Phalke Award:

1. 52nd Dadasaheb Phalke Award was given to Rajinikanth.
2. This award is India's highest award in the field of cinema.
3. Dadasaheb Phalke, is regarded as the 'father of Indian cinema'.

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:

- Recently, the Ministry of Information and Broadcasting announced that the 52nd Dadasaheb Phalke Award for the year 2020 will be accorded to legendary actress Ms Asha Parekh.
- The Dadasaheb Phalke Award is India's highest award in the field of cinema.
- It is presented annually since 1969 at the National Film Awards ceremony by the Directorate of Film Festivals, an organisation set up by the Ministry of Information and Broadcasting.
- The award comprises a Swarna Kamal (Golden Lotus) medallion, a shawl, and a cash prize of ₹1,000,000.
- It is given in the memory of Dadasaheb Phalke, who is regarded as the 'father of Indian cinema', having made the first Hindi movie, Raja Harishchandra.
- In 2019, it was awarded to Rajinikanth.

Q: Consider the following statement regarding JALDOOT app:

1. It will be used to capture the water level of selected 2-3 wells in a village.
2. Manual monitoring of water levels in open wells will be measured once in a year.
3. Ministry of Rural Development and Panchayati Raj have jointly developed it.

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: c

Explanation:

- JALDOOT app will be used across the country to capture the water level of selected 2-3 wells in a village.
- Manual monitoring of water levels in open wells will be measured twice in a year, from 1st May to 31st May as pre-monsoon water level and from 1st October to 31st October for post-monsoon level for the same well.
- Jaldots, that is, officers assigned to measure the water levels, should also upload the geo-tagged photographs through the app on every occasion of measurement.
- JALDOOT app has been jointly developed by Ministry of Rural Development and Panchayati Raj.

Q: Consider the following statement regarding Surjapuri and Bajjika dialects:

1. Surjapuri Muslims residing in Kishanganj mostly speak the language
2. Regional dialect Tharu is spoken in Bihar, and some regions of Uttar Pradesh and Uttarakhand.
3. Bajjika is mostly spoken in northwest Bihar.

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:

Surjapuri and Bajjika dialects

- The language is prevalent in Kishanganj and some areas of Seemanchal in northeastern Bihar such as the districts of Katihar, Purnia and Araria.
- The language is mostly spoken by Surjapuri Muslims residing in Kishanganj, the district with around 70 per cent Muslim population. However, the language has no specific connection to religion.
- Surjapuri and another regional dialect Tharu, spoken in Bihar, and some regions of Uttar Pradesh and Uttarakhand will become extinct if they are not restored as people now prefer conversing in dominant languages like Bhojpuri, Maithili, Bangla and Hindi.
- Similar to Maithili, Bajjika is mostly spoken in northwest Bihar including Muzaffarpur, Vaishali, West Champaran, Sheohar and parts of Samastipur.

Q: Consider the following statement:

1. India, Japan, Brazil and Germany are four declared candidates for UN Permanent membership.
2. Africa and Latin America and the Caribbean are represented in the permanent category at present.

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: a

Explanation:

- There are four declared candidates for permanent membership: India, Japan, Brazil and Germany, called the G-4.
- Africa and Latin America and the Caribbean are unrepresented in the permanent category at present. Africa's claim for two permanent seats has wide understanding and support, but the Africans have yet to decide which two countries these are to be.
- India can discount Pakistan's opposition; China will not support India nor will it ever support Japan.
- Brazil has regional opponents and claimants.

