## December 19, 2018

## Q.1) Where is 'Viper Island' located?

- a) Off Goa's Coast
- b) Bay of Bengal
- c) Between India and Sri Lanka
- d) Andaman and Nicobar Islands

## Q.1) Solution (d)

Viper Island is an island of the Andaman Islands. It belongs to the South Andaman district of the Andaman and Nicobar Islands.

## DO YOU KNOW?

• Article 338A (9) of the Constitution of India mandates that Union and every State Government should consult the Commission on all major policy matters affecting Scheduled Tribes.

#### Important for Prelims 2019

- Restricted Area Permit regime
- Andamanese, Jarawas, Sentinelese, Onges and Sompens

## Q.2) Consider the following statements with respect to 'PRASAD Scheme'

- 1. It is aimed at preserving and revitalizing the soul and unique character of the heritage cities in India
- 2. It is under the aegis of Ministry of Urban Development

## Select the correct statements

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

## Q.2) Solution (d)

PRASAD Scheme of Ministry of Tourism

## December 19, 2018

Under the scheme 'Prasad', the Ministry of Tourism provides Central Financial Assistance (CFA) to State Governments/Union Territory Administrations for development and beautification of the identified pilgrimage destinations.

## Important for Prelims 2019

- HRIDAY
- Swadesh Darshan & Circuits therein

## Q.3) Which of the following statements is/are correct?

- 1. India is currently the world's largest producer of direct reduced iron (DRI)/sponge iron.
- 2. India is currently the world's largest producers of crude steel
- 3. India is the largest consumers of finished steel in the world

## Select the correct code:

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

## Q.3) Solution (c)

India is currently the world's largest producer of direct reduced iron(DRI)/sponge iron.

India is currently the world's 3rd largest producers of crude steel in 2017 and already has become 2nd largest producers in the period Jan to Oct 2018.

The country is 3rd largest consumers of finished steel in world in 2017 and expected to be 2nd largest consumers soon.

Source: http://pib.nic.in/PressReleseDetail.aspx?PRID=1556504

## Q.4) Consider the following statements with respect to 'Graphene oxide'

- 1. It is used in energy storage devices
- 2. It is used in desalination of water
- 3. It is not toxic and hazardous for the environment

## December 19, 2018

#### Select the correct code:

- a) 1 and 2
- b) 2 and 3
- c) 1 and 3
- d) All of the above

## Q.4) Solution (d)

Graphene oxide is extensively used in energy storage devices, polymer composites, desalination of water, conducting ink, aqueous lubrication, nano-coolant, additive for phase change materials, etc. Graphene oxide is not toxic and hazardous for the environment. The cost of commercially available graphene oxide is very high and scaled-up production of graphene oxide at reasonable price without compromising the quality is a challenging task. The technology developed by CSIR demonstrates the production of graphene oxide starting from natural flake graphite. The Technology has been transferred to one Indian Industry for commercialization for a period of 5 years.

## Source: http://pib.nic.in/PressReleseDetail.aspx?PRID=1556479

## Q.5) 'NeVA Project' is associated with

- a) Indigenous Missile Development
- b) Scorpène-class submarines
- c) Make in India
- d) None of the above

## Q.5) Solution (d)

## National e-Vidhan Application (NeVA) Project

- NeVA aims to bring all the legislatures of the country together, in one platform thereby creating a massive data depository without having the complexity of multiple applications
- e-Vidhan is a Mission Mode Project (MMP) included in Digital India Programme and Ministry of Parliamentary Affairs (MoPA) is the 'Nodal Ministry' for its implementation in all the 31 States/ UTs with Legislatures.
- The total project cost of the project is over 738 crores and funding of NeVA is on the pattern of Central Sponsored Scheme i.e. 60:40; and 90:10 for North East & hilly

## December 19, 2018

States and 100% for UTs. The funding for e-Vidhan is provided by the MoPA and technical support by Ministry of Electronics and Information Technology (MeitY). In order to promote the rolling out NeVA, the MoPA has consulted all State Governments.

