## Que-1 With reference to Snake Island, consider the following statements

- 1- Snake Island sits near the Danube Delta and close to the sea border with Romania, a NATO member.
- 2- It has strategic value for the control of the northwestern Caspian Sea, its coastal cities, and shipping routes that form part of the world's grain supply chain.
- 3- Snake Island has a long association with Achilles, the great warrior in Greek myth considered invincible but for one vulnerable spot on his heel.

Which of the following given above is/are correct

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

# Que-2 With reference to Leprosy, consider the following statements

- 1- Clofazimine is one of the three essential drugs in the Multi Drug Treatment of Multibacillary Leprosy (MB-MDT) cases, along with Rifampicin and Dapsone.
- 2- Leprosy, also known as Hansen's disease (HD), is a long-term infection by the virus Mycobacterium leprae or Mycobacterium lepromatosis.
- 3- Infection can lead to damage of the nerves, respiratory tract, skin, and eyes.

Which of the following given above is/are correct

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

Que-3 With reference to PSLV-C53/DS-EO mission of the Indian Space Research Organization (ISRO), consider the following statements

- 1- It is the second commercial mission of the New Space India Limited (NSI).
- 2- It carrying three Singaporean satellites on board.
- 3- DS-EO carries an Electro-Optic, multispectral payload that will provide full-colour images for land classification, and serve humanitarian assistance and disaster relief needs.

Which of the following given above is/are correct

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

## Que-4 As per the recent Business Reforms Action Plan (BRAP) 2020 report, consider the following statements

- 1- Two states Maharashtra, and Andhra Pradesh were categorised as 'top achievers' in the Ease of Doing Business ranking of states and union territories.
- 2- The BRAP report also showed that six states Manipur, Meghalaya, Nagaland, Tripura, Puducherry and Jammu and Kashmir were 'emerging business ecosystems'.
- 3- BRAP report includes 301 reform points that cover 15 business regulatory areas.

Which of the following given above is/are correct

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

Que-5 Consider the following statements about recently launched 'Raising and Accelerating MSME Performance' (RAMP) scheme

- 1- It is an Asian Development Bank (ADB) assisted Central Sector Scheme.
- 2- It supports various Corona Virus Disease 2019 (COVID) Resilience and Recovery Interventions of the Ministry of Micro, Small and Medium Enterprises (MoMSME).

3- It aims to scale up the implementation capacity and coverage of MSMEs in the states, with impact enhancement of existing MSME schemes.

Which of the following given above is/are correct

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

Que-6 With reference to recently launched 'Capacity Building of First-Time MSME Exporters' (CBFTE) schem, consider the following statements

- 1- It aims to encourage MSMEs to offer products and services of international standards for the global market.
- 2- This will enhance the participation of Indian MSMEs in the global value chain and help them realise their export potential.

Which of the following given above is/are correct

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

# Que-7 Consider the following statements about Prime Minister's Employment Generation Programme' (PMEGP)

- 1- Recently increases the maximum project cost to Rs 1 crore (from Rs 50 lakh) for the manufacturing sector.
- 2- Recently increase the maximum project cost to Rs 50 lakh (from Rs 25 lakh) in the service sector.
- 3- Recently included applicants from aspirational districts and transgenders in the Special Category applicants for availing higher subsidies.

Which of the following given above is/are correct

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

Que-8 The environment ministry has recently directed the constitution of a project screening committee in each state/UT for an initial review proposals involving diversion of forest land, according to the Forest (Conservation) Rules, 2022. Consider the following statements about this committee and its rule

1- The five-member committee will meet at least twice every month and will advise the state governments on projects in a time bound manner.

- 2- The committee will examine every proposal received from state governments or administrations of Union Territories (UTs) without going into the merit of the proposal.
- 3- The new rules does not prescribe the time frame of review for different kinds of projects.

Which of the following given above is/are correct

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

### **ANSWER**

1- (b)

- A rocky outcrop about 35 km (22 miles) off the southwestern tip of Ukraine, Snake Island sits near the Danube Delta and close to the sea border with Romania, a NATO member.
- It has strategic value for the control of the northwestern Black Sea, its coastal cities, and shipping routes that form part of the world's grain supply chain.
- Russia's withdrawal from the island may ease its blockade on Ukrainian exports that feed some of the world's poorest countries.
- The International Court of Justice drew a new maritime border between Romania and Ukraine in 2009 to settle

- a dispute focused around Snake Island over parts of the Black Sea believed to hold significant oil and gas reserves.
- At the time, Ukraine said Snake Island was inhabited and economically active, home to around 100 people including military personnel, lighthouse keepers, scientists and their families.

### 2- (b)

- Leprosy, also known as Hansen's disease (HD), is a long-term infection by the bacteria Mycobacterium leprae or Mycobacterium lepromatosis.
- Under the NLEP (National Leprosy Eradication Programme), the government has been ensuring the steady supply of monthly blister packs for 12 months to all the Multibacillary Leprosy cases containing these 3 drugs. But, the present market crisis of Clofazimine is seriously affecting the Indian Leprosy Treatment scenario.
- Infection can lead to damage of the nerves, respiratory tract, skin, and eyes. This nerve damage may result in a lack of ability to feel pain, which can lead to the loss of parts of a person's extremities from repeated injuries or infection through unnoticed wounds. An infected person may also experience muscle weakness and poor eyesight.

#### 3- (c)

- It will be the 16th PSLV launch from the second launch pad, the 55th PSLV mission overall and the 15th mission using the PSLV-Core Alone type.
- The Bengaluru-based startup Digantara's ROBust Integrating Proton Fluence Meter (ROBI), a Proton dosimeter payload, will also be flight tested on the PSLV flight, along with the Dhruva Space Satellite Orbital Deployer (DSOD 1U), a technology demonstration payload.
- The three satellites are DS-EO, a 365 kg spacecraft, NeuSAR, a 155 kg satellite manufactured by Starec Initiative in the Republic of Korea, and Scoob-1, a 2.8 kg satellite from Nanyang Technological University (NTU), also in Singapore.
- NeuSAR is Singapore's first small commercial satellite carrying a SAR payload, which is capable of providing images day and night and under all weather conditions. SCOOB-I satellite is the first satellite in the Student Satellite Series (S3-I), a hands-on student training program from the Satellite Research Centre (SaRC) at Singapore's NTU School of Electrical and Electronic Engineering.

4- (d)

- Seven states Andhra Pradesh, Gujarat, Haryana, Karnataka, Punjab, Telangana and Tamil Nadu - were categorised as 'top achievers' in the Ease of Doing Business ranking of states and union territories.
- Seven states Goa, Assam, Kerala, Rajasthan, Jharkhand, Chhattisgarh and Bengal - were categorised as 'Aspirers'.
- BRAP report includes 301 reform points that cover 15 business regulatory areas like access to information, single window system, labour, environment, sectoral reforms and other reforms spanning the life cycle of a typical business.
- Sectoral reforms were introduced for the first time in BRAP 2020 wherein 72 reforms were identified across nine sectors, namely, trade licence, healthcare, legal metrology, cinema halls, hospitality, fire NOC, telecom, movie shooting and tourism.

5- (d)

- It is a World Bank assisted Central Sector Scheme.
- The programme aims at improving access to market and credit,

strengthening institutions and governance at the Centre and State, improving Centre-State linkages and partnerships, addressing issues of delayed payments and greening of MSMEs.

6- (c)

7- (a)

- An increase in the maximum project cost to Rs 50 lakh (from Rs 25 lakh) for the manufacturing sector and Rs 20 lakh (from Rs 10 lakh) in the service sector and the inclusion of applicants from aspirational districts and transgenders in the Special Category applicants for availing higher subsidies.
- Also, handholding support is being provided to applicants/entrepreneurs through the engagement of banking, technical and marketing experts.

8- (a)

• Some of the things that the committee will review are whether the proposal is complete in all respects and its location with respect to restricted areas or categories. The notification added that the committee may call the user agency for any clarification or additional documents, if any.

- The new rules also prescribe the time frame of review for different kinds of projects. All non-mining projects between 5-40 hectares must be reviews within a period of 60 days and all such mining projects within 75 days.
- For projects involving a larger area, the committee gets some more time
  120 days for non-mining projects involving more than 100 hectares and 150 days for mining projects.
- The other significant change introduced in the new rules is that all linear projects (roads, highways, etc), projects involving forest land up to 40 and those that have hectares projected a use of forest land having a density up to canopy 0.7 irrespective of their extent for the purpose of survey shall be examined in the Integrated Regional Office.