Q: Consider the following statement regarding New Development Bank (NDB):

- 1. It is formerly referred to as the BRICS Development Bank.
- 2. Its main objective is to Financing infrastructure and sustainable development projects in BRICS.
- 3. Membership in NDB is not open to any member of the United Nations.

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:

- New Development Bank (NDB), formerly referred to as the BRICS Development Bank, is a multilateral development bank established by the BRICS countries (Brazil, Russia, India, China and South Africa).
- Financing infrastructure and sustainable development projects in BRICS and other emerging economies and developing countries.
- The idea of setting up NDB was first conceived in 2012 during BRICS Summit in New Delhi, India. The Bank formally came into existence as a legal entity in 2015.
- Its headquarters is located at Shanghai, China
- The first regional office of the NDB was setup in Johannesburg, South Africa. The second regional office was established in 2019 in São Paulo, Brazil, followed by Moscow, Russia.
- The Bank has an initial authorized capital of 100 billion dollars and an initial subscribed capital of 50 billion dollars.
- Membership in NDB is open to any member of the United Nations.

Q: Consider the following statement regarding Global Slavery Index 2023:

- 1. Maximum number of people living in modern slavery is in Eritrea Mauritania.
- 2. The report is released by International Labour Organization (ILO).
- 3. The index presents a global picture of modern slavery.

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:

About Global Slavery Index 2023:

- It is the fifth edition of the Global Slavery Index and is based on the 2022 estimates.
- The index presents a global picture of modern slavery.
- It is constructed by Walk Free, a human rights organisation and is based on data provided by the Global Estimates of Modern Slavery, which, in turn, is produced by the International Labour Organization (ILO), Walk Free, and International Organization for Migration (IOM).
- The worst offenders are countries like North Korea, Eritrea Mauritania, Saudi Arabia, Turkey Tajikistan.
- Lowest prevalence: Switzerland, Norway, Germany, Netherlands, Sweden
- Maximum number of people living in modern slavery: India, China, North Korea, Pakistan, Russia, Indonesia

Q: Consider the following statement regarding Ex Ekuverin:

- 1. It is a bilateral annual exercise.
- 2. The exercise is held between India and Maldives.

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:

Ex Ekuverin:

• Ekuverin meaning 'Friends' is a bilateral annual exercise conducted alternatively in India and Maldives.

• The 11th edition of the exercise was held in Maldives in December 2021.

Q: Consider the following statement regarding Mayon Volcano:

- 1. It is an active volcano in southeastern Luzon, Philippines.
- 2. Its name is derived from the local word for beautiful lady, daragang Mayon.
- 3. It lies in the Pacific Ring of Fire region.

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:

- Mayon Volcano is an active volcano in southeastern Luzon, Philippines.
- Its name is derived from the local word for beautiful lady, daragang Mayon.
- It is called the world's most perfect volcanic cone because of the symmetry of its shape.
- It lies in the Pacific Ring of Fire region, a major area in the basin of the Pacific Ocean where a large number of earthquakes and volcanic eruptions occur.

Q: Consider the following statement regarding Chikungunya:

- 1. It is a viral disease transmitted to humans through the bites of mosquitoes infected with the chikungunya virus.
- 2. It is most commonly transmitted by mosquitoes, Aedes (Stegomyia) aegypti and Aedes (Stegomyia) albopictus.
- 3. It was first described during an outbreak in southern Tanzania.

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:

- Chikungunya is a viral disease transmitted to humans through the bites of mosquitoes infected with the chikungunya virus.
- The word comes from the African Makonde language and means "bent over in pain."
- It is most commonly transmitted by mosquitoes, Aedes (Stegomyia) aegypti and Aedes (Stegomyia) albopictus, which can also transmit dengue and Zika viruses.
- It was first described during an outbreak in southern Tanzania in 1952 and has now been identified in nearly 40 countries in Asia, Africa, Europe and the Americas.
- Symptoms usually begin 4 to 8 days after a mosquito bite but can appear anywhere from 2 to 12 days.
- The most common symptom is an abrupt onset of fever, often accompanied by joint pain.
- Other symptoms include muscle pain, headache, nausea, fatigue, and rash.
- Serious complications are uncommon, but atypical severe cases can cause long-term symptoms and even death, especially in older people.