

# OFFICERS IAS ACADEMY

## IAS ACADEMY RUN BY FORMER CIVIL SERVANTS

Daily MCQs: 18-05-2024

### 1. Consider the following statements about Neglected Tropical Diseases

- 1) Neglected tropical diseases are a diverse group of non-communicable diseases that prevail in tropical and subtropical countries.
- 2) Dengue and Chikungunya are among the Neglected Tropical Diseases

Which of the statements given above is/are correct?

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

### 2. Mount Ibu is significant because

- A) It is a popular tourist destination.
- B) It is part of a UNESCO World Heritage Site.
- C) It poses a volcanic threat to nearby populations.
- D) It is a source of geothermal energy.

### 3. Consider the following statements with respect to National Disaster Relief Fund (NDRF)

1. It is a fund managed collectively by the Central Government and state government.
2. Comptroller and Auditor General of India (CAG) audit the accounts of NDRF

Which of the statements given above is/are correct?

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

### 4. Consider the following statements about Black Sea

- 1) The Black Sea drains into the Mediterranean Sea.
- 2) River Volga and Ural discharge into Black sea.
- 3) The Black Sea is also connected, to the north, to the Sea of Azov by the Bosphorus Strait.

How many of the statements given above are correct?

- a) Only one
- b) Only two
- c) All three
- d) None

5. With reference to the National Payments Corporation of India (NPCI), consider the following statements.

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1. NPCI has been incorporated as an umbrella organization for operating retail payments and settlement systems in India.
2. It is an initiative of SEBI.
3. NPCI has been incorporated as a “Not for Profit” Company under the Companies Act.

**How many of the statements given above are correct?**

- A. Only one
- B. Only two
- C. All three
- D. None

**Solutions:**

**1. Answer: B**

**Explanation:**

- Neglected tropical diseases (NTDs) are a diverse group of communicable diseases (not non-communicable diseases) that prevail in tropical and subtropical conditions in 149 countries which will affect more than one billion people and cost developing economies. **Hence statement 1 is incorrect.**
- Populations living in poverty without adequate sanitation and in close contact with infectious vectors and domestic animals and livestock are those worst affected.
- The WHO’s Roadmap for NTD contains a list of **20 diseases** among which the **important diseases like Dengue, Chikungunya, Leprosy(Hansen’s disease) and Lymphatic Filariasis are also present. Hence statement 2 is correct.**

**Why in the News?**

- In preparation for the World Health Assembly, the WHO published its 2024 report on Neglected Tropical Diseases (NTDs), detailing progress made in 2023 on the 2021-2030 Roadmap for NTD control.

**2. Answer: C**

**Explanation**

- Mount Ibu is an **active stratovolcano** located along the NW coast of Halmahera Island in **Indonesia**.
  - Stratovolcanoes have **relatively steep sides** and are more cone-shaped than shield volcanoes.
  - They are formed from **viscous, sticky lava** that does not flow easily. The lava therefore builds up around the vent forming a volcano with steep sides.

**3. Answer: B**

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### Explanation:

- National Calamity Contingency Fund (NCCF) was renamed as National Disaster Response Fund (NDRF) with the enactment of the Disaster Management Act in 2005. It is defined in Section 46 of the Disaster Management Act, 2005
- **Statement 1 is incorrect:** It is a fund **managed by the Central Government** (not collectively by central and state government) for meeting the expenses for emergency response, relief and rehabilitation due to any threatening disaster situation or disaster.

### Key features of NDRF

- Located in the "Public Accounts" of Government of India under "Reserve Funds not bearing interest"
- Department of Agriculture and Cooperation under Ministry of Agriculture (MoA) monitors relief activities for calamities associated with drought, hailstorms, pest attacks and cold wave /frost while rest of the natural calamities are monitored by Ministry of Home Affairs (MHA)
- Comptroller and Auditor General of India (CAG) audits the accounts of NDRF. So, **statement 2 is correct.**

### Sources of Financing NDRF

- Financed through the levy of a cess on certain items, chargeable to excise and customs duty, and approved annually through the Finance Bill
- The requirement for funds beyond what is available under the NDRF is met through general budgetary resources
- Currently, a National Calamity Contingency Duty (NCCD) is levied to finance the NDRF and additional budgetary support is provided as and when necessary
- A provision also exists in the DM Act to encourage any person or institution to make a contribution to the NDRF.

### 4. Answer: A

### Explanation:

- **Statement 1 is correct:** The **Black Sea drains into the Mediterranean Sea**, via the Aegean Sea and various straits.
- The Bosphorus Strait connects it to the Sea of Marmara, and the Strait of the Dardanelles connects black sea to the Aegean Sea region of the Mediterranean.
- **Statement 3 is incorrect:** The Black Sea is also connected, to the north, to the Sea of Azov by the Strait of Kerch.
- **Statement 2 is incorrect:** River Danube, Dnieper, Dniester discharges into Black sea. River Volga, Ural discharges into the Caspian sea

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5. Answer: B

### Explanation:

- **Statement 1 is correct:** National Payments Corporation of India (NPCI) was incorporated in 2008 as an umbrella organization for operating retail payments and settlement systems in India.
- **Statement 2 is incorrect:** It is an initiative of **the RBI and Indian Banks' Association (IBA)** under the provisions of the Payment and Settlement Systems Act, 2007, for creating a robust Payment & Settlement Infrastructure in India.
- **Statement 3 is correct:** It has been incorporated as a **"Not for Profit" Company** under the Companies Act 2013.
- It has changed the way payments are made in India through a bouquet of retail payment products such as **RuPay card, Immediate Payment Service (IMPS), Unified Payments Interface (UPI), Bharat Interface for Money (BHIM), BHIM Aadhaar, National Electronic Toll Collection (NETC Fastag) and Bharat BillPay.**