

OFFICERS IAS ACADEMY

IAS ACADEMY RUN BY FORMER CIVIL SERVANTS

13-09-2021

Que 1: Consider the following statements in context of International Atomic Energy Agency (IAEA):

1. It is an autonomous organisation which was established independently of the United Nations.
2. It reports to both the United Nations General Assembly and Security Council.

Which of the above statements is/are correct?

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

Que 2: Recently seen in news, Tejas Mark 2 is:

- a) Missile
- b) Satellite
- c) Torpedo
- d) Aircraft

Que 3: The country of South Korea shares its border with which of the following countries:

1. Russia
2. China
3. Mongolia
4. North Korea

Which of the above is/are correct?

- a) 1 and 4 only
- b) 2 and 4 only
- c) 3 and 4 only

OFFICERS IAS ACADEMY

IAS ACADEMY RUN BY FORMER CIVIL SERVANTS

d) 4 only

Que 4: Recently seen in news, Silambam is a:

- a) Festival
- b) Martial Art
- c) Puppetry
- d) Brass work

Que 5: Consider the following statements in context of Mudumalai Tiger Reserve:

1. It is spread in the states of Tamil Nadu and karnataka only.
2. It is the part of the first Biosphere Reserve in India.

Which of the above statements is/are correct?

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

1. Ans c)

- **Statement 1 is correct.** The International Atomic Energy Agency (IAEA) is an international organization that seeks to promote the peaceful use of nuclear energy, and to inhibit its use for any military purpose, including nuclear weapons.
- **It was established as an autonomous organisation on 29 July 1957.**
- **Statement 2 is correct.** Though established independently of the United Nations through its own international treaty, the IAEA Statute, **the IAEA reports to both the United Nations General Assembly and Security Council.**
- The IAEA has its headquarters in **Vienna, Austria.**
- The IAEA serves as an intergovernmental forum for scientific and technical co-operation in the peaceful use of nuclear technology and nuclear power worldwide.

OFFICERS IAS ACADEMY

IAS ACADEMY RUN BY FORMER CIVIL SERVANTS

2. Ans d)

- The HAL Tejas Mark 2, or Medium Weight Fighter (MWF), is an Indian single-engine, canard delta wing, Multirole combat aircraft designed by the **Aeronautical Development Agency (ADA)** in collaboration with Aircraft Research and Design Centre (ARDC) of Hindustan Aeronautics Limited (HAL) for the Indian Air Force (IAF).
- The Tejas Mark 2 is being designed and developed to replace multiple strike fighters of IAF viz, SEPECAT Jaguar, Dassault Mirage 2000 and MiG-29.
- The first flight of Tejas Mark 2 is expected to be in 2023 with series production to begin by 2026.

3. Ans d)



4. Ans b)

OFFICERS IAS ACADEMY

IAS ACADEMY RUN BY FORMER CIVIL SERVANTS

- **Silambam is an ancient weapon-based martial art that emerged in the Tamil Nadu region of India.**
- It is one of the oldest martial arts in the world and is **closely linked to the Kerala martial art kalaripayattu.**
- The term Silambam itself reveals about the sport, **silam stands for a 'mountain' and bam stands for bamboo** which is the main weapon used in this form of martial arts.
- Foot movement are key elements to silambam.
- Weapons used are- Bamboo staff; Maru- a thrusting weapon which is made from horns of deer; Aruva (sickle); Savuku (a whip); Vaal (curved sword); Kuttu Katai (spiked knuckle duster); Katti (knife); Sedikuchi (cudgel or short stick).
- **Sillappadikkaram and many other works of Sangam literature** mentions about the practice.

5. Ans b)

- **Statement 1 is incorrect.** Mudumalai Tiger Reserve is located in the **Nilgiris District of Tamil Nadu state at the tri-junction of three states, viz, Karnataka, Kerala and Tamil Nadu.**
- **Statement 2 is correct.** It is a **part of Nilgiri Biosphere Reserve, the first Biosphere Reserve in India**, along with Wayanad Wildlife Sanctuary (Kerala) in the West, Bandipur National Park (Karnataka) in the North, Mukurthi National Park and Silent Valley in the South.

OFFICERS IAS ACADEMY

IAS ACADEMY RUN BY FORMER CIVIL SERVANTS



Plot No: 935,6th Avenue, Anna Nagar, Chennai-40
Ph: 044-40483555,9677120226,9677174226
Web: www.officersiasacademy.com