

## Daily Current Affairs Prelims Quiz 01-07-2024 (Online Prelims Test)

- 1) Consider the following statements with respect to RIMPAC Exercise
  - 1. It aims at enhancing interoperability and building trust among the navies of friendly foreign countries.
  - 2. It is the world's second largest naval exercise.
  - 3. It is led by US with India being one of the participating countries in the exercise.

How many of the statements given above are correct?

- a. Only one
- b. Only two
- c. All Three
- d. None of the above

Answer: b

# Rim of the Pacific (RIMPAC) Exercise

INS Shivalik has recently reached Pearl Harbour in Hawaii to take part in the Rim of the Pacific (RIMPAC) Exercise.

- RIMPAC Exercise aims at enhancing interoperability and building trust among the navies of friendly foreign countries.
- It is the world's largest naval exercise.
- The exercise will witness the participation of:
  - Aircraft Carrier Battle Group and submarines,
  - Maritime reconnaissance aircraft,
  - Unmanned aerial vehicles and remotely piloted surface ships and
  - $\circ\,$  Force landing operations including joint operations with Special Forces of multinational navies.
- It is led by US with 29 countries, including India are participating in the exercise.
- It provides a unique training opportunity while fostering and sustaining cooperative relationships among participants, critical to ensuring the safety of sea lanes and security of world's oceans.
- **INS Shivalik** It is a multi-role stealth frigate that will participate in the exercise representing India.
- It is an indigenously designed and built 6000 tonnes guided missile stealth frigate.
- 2) eSankhyiki Portal, sometimes seen in the news recently, is an initiative of?
  - a. Ministry of Statistics and Programme Implementation
  - b. Ministry of Electronics and Information Technology
  - c. Ministry of Corporate Affairs
  - d. Ministry of Social Justice and Empowerment

Answer: a

## eSankhyiki Portal

The Ministry of Statistics and Programme Implementation has recently launched eSankhyiki Portal to disseminate real-time inputs for planners, policy-makers and researchers.

- eSankhyiki Portal aims to provide real-time inputs for planners, policy-makers, researchers and the public at large.
- The objective of this portal is to establish a comprehensive data management and sharing system for ease of dissemination of official statistics in the country.
- eSankhyiki Portal is an initiative of *Ministry of Statistics and Programme Implementation (MoSPI)*.
- The eSankhyiki Portal has two modules:
  - 1. Data Catalogue Module
  - 2. Macro Indicators Module
- Data Catalogue Module This module catalogues the major data assets of the Ministry at one place for ease of access.
- This module allows users to search within datasets, including within tables and download data of interest to increase its value and re-usability.
- The Data Catalogue section already includes over 2291 datasets along with specific metadata and visualization for each dataset for user convenience.
- **Macro Indicators Module** This module offers time series data of key macro indicators with features for filtering and visualizing data enabling ease of access for the users.
- The module also allows users to download custom datasets, visualizations and sharing them through APIs, thereby increasing the re-usability of data.
- 3) Consider the following statements with respect to Asteroids
  - 1. They are objects which are either metallic or icy bodies that spin the orbit within an inner solar system.
  - 2. They are neither planets nor comets and do not have an atmosphere of their own.

Which of the above statement(s) is/are correct?

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

Answer: c

#### **Asteroids**

The International Asteroid Day is observed annually on June 30th to raise awareness about asteroid impact hazards.

- Asteroids are objects, either metallic or icy bodies, or rocks that spin the orbit within an inner solar system.
- Asteroids are also called as Minor planets which are rocky remnants left over from the formation of our solar system about 4.6 billion years ago.
- They are neither planets nor comets and do not have an atmosphere of their own and vary in shape and sizes.
- *Vesta* is the largest asteroid in diameter recorded as of now.
- Asteroids range in size from less than 33 feet (10 meters) to the largest, Vesta, at about 329

miles (530 kilometers) in diameter.

- The total mass of all the asteroids combined is less than that of Earth's Moon.
- Most asteroids are irregularly shaped, often pitted or cratered, and rotate as they orbit the Sun.
- Composition Classes:
- C-type (carbonaceous) Most common, dark in appearance, composed of clay and silicate rocks.
- S-type (silicaceous) Made of silicate materials and nickel-iron.
- M-type (metallic) Composed primarily of nickel-iron.
- Notable Asteroid Classifications
- Main Belt Asteroids Located between Mars and Jupiter.
- Trojans Share an orbit with a planet, primarily Jupiter.
- Near-Earth Asteroids Pass close to Earth's orbit.
- Scientific Importance
- Asteroids provide insights into the early solar system's composition and formation.
- They may have played a role in *delivering water and organic compounds to Earth*.
- Studying asteroids helps in *understanding potential impact threats* to Earth.
- Asteroid Impact Events
- The Tunguska Event (1908) A large explosion in Siberia desert, Russia which is likely caused by an asteroid or comet.
- The area is now referred to as *Krasnovarsk Krai*.
- Chelyabinsk meteor (2013) An asteroid exploded over Russia, causing widespread damage.
- International Initiatives
- International Asteroid Day Observed annually on *June 30th* to raise awareness about asteroid impact hazards.
- NASA's Center for Near Earth Object Studies (CNEOS) Monitors potentially hazardous asteroids
- 4) Consider the following pairs:

Places in news Countries

1. Dar es Salaam - Israel

2. Reasi - Ukraine

3. Gardi Sugdub - Tanzania

How many of the pair(s) given above is/are correctly matched?

- a. Only one
- b. Only two
- c. All Three
- d. None of the above

Answer: d

## Gardi Sugdub, Reasi & Dar es Salaam

- Dar es Salaam It is the *Tanzania*'s financial hub.
- It was once a modest coastal town and is now a sprawling metropolis struggling with rapid urban sprawl and a surging population driven by rural-to-urban migration.
- This influx has strained infrastructure, leading to congested roads, overcrowded public transport, and an overburdened healthcare system.
- Reasi Reasi is an administrative district in the *Jammu and Kashmir*, *India*.
- Two terrorist attacks incidents occurred in Reasi recently.

- Gardi Sugdub It is an island in Panama.
- Due to climate change the people in Gardi Sugdub Island were forced to relocate.
- The global sea level in the region has ascended by approximately 21–24 centimetres, with the rate of increase accelerating in recent decades.
- 5) Consider the following statements with respect to Structural Adjustment Participatory Review International Network (SAPRIN)
  - 1. It is a global civil-society network to review structural adjustment programs (SAPs) and explore new policy options to countries.
  - 2. It is designed as a tripartite exercise to bring together organizations of civil society, their governments and the International Monetary Fund (IMF).
  - 3. The participating countries are India, Bangladesh and Zimbabwe.

How many of the statements given above are correct?

- a. Only one
- b. Only two
- c. All Three
- d. None of the above

Answer: a

### Structural Adjustment Participatory Review International Network (SAPRIN)

A 2002 World Bank-funded study by the SAPRIN have recently tracked the impact of the IMF's SAPs in nine countries across four continents.

- SAPRIN is a global civil-society network to review structural adjustment programs (SAPs) and an exploration of new policy options in countries.
- It is designed as a *tripartite exercise* to bring together organizations of *civil society, their governments and World Bank*.
- It is aimed to legitimize civil society's role in economic decision-making.
- The countries participating in SAPRIN are:
  - Bangladesh, Ecuador, El Salvador, Ghana, Hungary, Mali, Uganda and Zimbabwe.
- India is not a participating country in SAPRIN.
- It is *managed by a global Steering Committee* with regional centres and a secretariat in Washington, D.C.
- SAPRIN is extended to include *Citizens' Assessment of Structural Adjustment (CASA)* in countries where governments didn't participate.
- Citizens' Assessment of Structural Adjustment (CASA) is a parallel initiative to SAPRI (Structural Adjustment Participatory Review Initiative).
- It was launched in countries where governments and the World Bank decided not to participate in SAPRI.
- In CASA initiatives, civil society organizations built alliances with their legislatures and other public institutions to conduct the assessment.
- **Methodology used for SAPRIN** Used participatory, gender-sensitive research with a political-economy approach.
- Conducted extensive outreach to involve diverse sectors of society.
- Organized national forums for public discussion of adjustment policies.
- **Key Activities** Public Launch in Washington in July 1997 with World Bank President Jim Wolfensohn.
- National outreach processes to mobilize civil society organizations.
- Opening National Forums in each country to discuss adjustment measures.
- Field research on the impacts of adjustment policies.

- Economic literacy programs to build capacity on economic policy issues.
- Development of alternative economic policy proposals.

