# **Forum** AS

# 10 PM Current Affairs Quiz Compilation

22th to 27th Nov, 2021

#### INTERNATIONAL RELATIONS AND ORGANIZATIONS

#### Q.1) With reference to Infinity Forum, consider the following statements:

- 1. It was hosted by the International Financial Services Centres Authority in collaboration with NITI Aayog.
- 2. The forum focused on how technology and innovation can be leveraged by the FinTech industry.

#### 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

#### **Correct Answer: B**

#### **Explanation**

- **Statement 1 is incorrect:** It was hosted by International Financial Services Centres Authority (IFSCA) under the aegis of Government of India (GoI) in collaboration with GIFT City and Bloomberg.
- **Statement 2 is correct**: InFinity Forum is IFSCA's flagship financial technology and global thought leadership event. The forum will focus on how technology and innovation can be leveraged by the FinTech industry

Source: Article

#### **Q.2)** With reference to **International Court of Justice**, consider the following:

- 1. It is the judicial branch of the United Nations which settles legal disputes a submitted to it by its member states.
- 2. ICJ is a criminal court.

#### Which of the statements given above is/are incorrect?

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

#### **Correct Answer A**

#### **Explanation:**

**Statement 1 is correct:** It settles legal disputes between States and gives advisory opinions in accordance with international law, on legal questions referred to it by authorized United Nations organs and specialized agencies.

Statement 2 is incorrect: It is civil court Source: Wanted: An Indian Charlesworth

# Q.3) With reference to Women's Involvement in Science and Engineering Research (WISER) program, consider the following statements:

- 1. It is launched by India and UK Science and Innovation Council(SIC).
- 2. It is a first-of-its-kind programme that aims to promote women in the field of research and development through lateral entry.

### 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

#### Correct Answer: B

#### **Explanation:**

**Statement 1 is incorrect**: It is launched by the Indo-German Science & Technology Centre (IGSTC)

#### Statement 2 is correct.

Source: PIB

#### **Q.4)** With reference to **Global Methane Pledge**, consider the following:

- 1. It sets a target of cutting at least 30% from global methane emissions, based on 2020 levels, by 2030.
- 2. Global Methane is a pact between India and USA.

#### 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

#### Correct Answer: A

#### **Explanation:**

Statement 1 is correct: pledge to cut global methane emissions by nearly 30% in the next decade.

Statement 2 is incorrect: The pact is between the US and the EU

Source: Article

#### Q.5) State of Food and Agriculture Report is published by?

- a) WB
- b) FAO
- c) UNDP
- d) UNESCO

#### Correct Answer: B

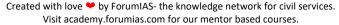
#### **Explanation**

SOFA report is released by FAO

Source: Article

#### Q.6) Bribery Risk Matrix 2021, has been released by which of the following organization:

- a) Transparency International
- b) TRACE Organization
- c) International Association of Anti-Corruption Authorities (IAACA)
- d) Anti-Corruption Foundation





#### **Correct Answer B**

#### **Explanation:**

**Statement b is correct:** The Bribery Risk Matrix 2021 has been released by TRACE, an antibribery standard-setting organization. The risk matrix measures the likelihood of bribe demands in 194 jurisdictions.

Source: Article

# Q.7) Joint Military exercise Shakti is conducted between India and which other country?

- a) UK
- b) Thailand
- c) France
- d) Nepal

#### Correct Answer: C

#### **Explanation**

• The joint exercise is held between India and France.

Source: PIB

### Q.8) Shakti Exercise, is held between India and which of the following country

- a) Nepal
- b) Sri Lanka
- c) France
- d) Indonesia

#### **Correct Answer C**

#### **Explanation**

**Statement c is correct:** Shakti Exercise is a bilateral exercise between the armies of India and France. It is a biennial exercise that takes place between Indian and French armies.

Source: PIB

#### Q.9) Consider the following statements:

- 1. It was the headquarters of the INA led by Netaji Subhas Chandra Bose after they liberated a part of Manipur from the British rule.
- 2. Colonel Shaukat Ali Malik hoisted the flag of the provincial government established here.
- 3. A handloom village will also be set up at this place.

#### Which of the following places is being talked about in the statements given above?

- a) Mawlynnong
- b) Moirang
- c) Tawang
- d) Zuluk

#### Correct Answer: b

### **Explanation:**

Moirang is a small town in Manipur.

- It is a very important place in the history of India's freedom movement as it was the headquarters of the INA led by Netaji Subhas Chandra Bose after they liberated a part of Manipur from the British rule and established the provincial independent government.
- Subsequently, on April 14 1944, Colonel Shaukat Ali Malik hoisted the flag of the provincial government in Moirang. The INA flag comprises yellow, white and green. The image of a springing tiger was in the middle of the flag.
- A museum dedicated to the soldiers was also inaugurated at Moirang by the then Prime Minister in 1969. The museum houses memorabilia and important documents related to the INA during World War II in the Burma theatre.

Source: Article

#### Q.10) T4P initiative sometimes seen in news is associated with?

- a) Progressive Policing
- b) Public Policy
- c) Positive Peace
- d) Private Public Partnership

# Correct Answer: C Explanation:

- It is an initiative of UNESCO in collaboration with Japan's Ministry of Foreign Affairs and Thailand's Ministry of Education.
- **Aim**: To build and sustain 'positive peace' in the Asia Pacific region.

Source: Article



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#### **POLITY AND GOVERNANCE**

#### **Q.1) Article 245** of the constitution is related to which of the following:

- a) Power of Parliament to make laws for the whole or any part of India, also gives the legislative body the power to repeal them.
- b) Power of President to make regulations for certain Union territories.
- c) All proceedings in the Supreme Court and in every High court shall be in English Language.
- d) Parliament has exclusive power to make any law with respect to any matter not enumerated in the Concurrent List or State List.

#### **Correct Answer A**

#### **Explanation**

**Statement a is correct: Article 245 of the Constitution** gives Parliament the power to make laws for the whole or any part of India, and state legislatures the power to make laws for the state. Parliament draws its power to repeal a law from the same provision.

Source: Article

### Q.2) Which of the following is considered as Guardian of the constitution?

- a) President
- b) Prime Minister
- c) Supreme Court
- d) Parliament

#### Correct Answer: C

#### **Explanation:**

**Statement c is correct**: The supreme court is called the guardian of the Constitution as it protects the fundamental rights of citizens from being getting violated by any organ of the government

Source: TOI

#### Q.3) With reference to Joint Parliament Committee, consider the following:

- 1. It is a permanent body.
- 2. It is set up to examine a bill presented before the Parliament, or for the purpose of investigating cases of financial irregularities in any government activity.

#### Which of the statements given above is/are incorrect?

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

#### Correct Answer: b

#### Explanation

**Statement 1 is incorrect:** It is an ad-hoc body. It is set up for a given period of time and is aimed at addressing a specific issue.

**Statement 2 is correct:** A Joint Parliamentary Committee (JPC) is set up to examine a particular bill presented before the Parliament, or for the purpose of investigating cases of financial irregularities in any government activity.

Source: TOI

**Q.4)** With reference to **Uniform Civil Code**, consider the following statements:

- 1. At present no state/UT in India has implemented Uniform Civil Code.
- 2. The term "Uniform Civil Code" is mentioned in Directive Principles of State Policy.

#### 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

#### **Correct Answer: B**

#### **Explanation**

**Statement 1 is incorrect**: The Uniform Civil code(UCC) was introduced in Goa by the erstwhile Portuguese rulers. It was retained even after the territory was merged with India in the year 1961. It is the only state in the country where uniform civil code is applicable to all regardless of religion except while protecting certain limited rights.

#### Statement 2 is correct.

Source: Allahabad High Court Decision on Unform Civil Court Code

#### Q.5) The Global State of Democracy report is published by?

- a) Global Public Policy Institute
- b) Network of Democracy Research Institutes
- c) Centre for Strategic and International Studies
- d) International Institute for Democracy and Electoral Assistance

#### Correct Answer: d

#### **Explanation**

The Global State of Democracy Report 2021 has been released by the International Institute for Democracy and Electoral Assistance.

**Aim:** To review the state of democracy around the world over the course of 2020 and 2021, with democratic trends since 2015 used as contextual reference.

#### Q.6) 5th and 6th schedule of the constitution is related to:

- a) Provisions in relation to the allocation of seats for States and Union Territories in Rajya Sabha.
- b) Provisions in relation to the administration and control of scheduled areas and scheduled tribes.
- c) Deals with official languages recognized by Constitution of India.
- d) Deals with allocation of powers and functions between Union & States.

#### **Correct Answer B**

#### **Explanation:**

#### Statement b is correct:

**Schedule 5**: It contains provisions in relation to the administration and control of scheduled areas and scheduled tribes

**Schedule 6**: It contains provisions in relation to the administration of tribal areas in the states of Assam, Meghalaya, Tripura and Mizoram

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Source: Indian Express

Schemes and Programs - Others - Organizations

# Q.1) With reference to National Brain Research Centre (NBRC), consider the following statements:

- 1. It has been recognized as an Institution of Excellence by the Govt of India.
- 2. Its mandate is to study brain functions in health and diseases using innovative multidisciplinary approaches in basic and translational research.

#### 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

#### Correct Answer: c

#### **Explanation:**

#### Both statements are correct.

- **NBRC** was established in the year 1999 as an autonomous institution under the Societies Registration Act of 1860.
- **Nodal Ministry:** NBRC is an autonomous institute funded by the Department of Biotechnology and is also a Deemed-to-be University. The government of India has also recognised NBRC as an Institution of Excellence.
- **Mandate:** To study brain functions in health and diseases using innovative multidisciplinary approaches in basic and translational research.

Source: Article

# Q.2) With reference to Cyber Surakshit Bharat initiative, consider the following statements:

- 1. It includes a series of workshops on best practices and enablement of the officials with cybersecurity health tool kits to manage and mitigate cyber threats.
- 2. It is based on a public-private partnership model.
- 3. Initiative has been launched by Ministry of Electronics and Information Technology (MeitY).

#### Which of the statements given above is/are correct?

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

#### **Correct Answer: D**

#### Explanation

- **Launched by:** Ministry of Electronics and Information Technology (MeitY) in 2018.
- **Aim:** To spread awareness about cybercrime and build capacity for safety measures for Chief Information Security Officers (CISOs) and frontline IT staff across all government departments.
- **Principles:** The initiative will be operated on the three principles of Awareness, Education and Enablement. It will include an awareness program on the importance of

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cybersecurity; a series of workshops on best practices and enablement of the officials with cybersecurity health tool kits to manage and mitigate cyber threats.

• **Significance:** It is the first of its kind public-private partnership that leverages the expertise of the IT industry in cybersecurity along with MeitY's organisations such as CDAC, CERT-In, NIC and STQC as the knowledge partners.

Source: Article

#### Q.3) With reference to Yuktidhara portal, consider the following statements:

- 1. It is a geospatial planning portal under Bhuvan.
- 2. It has been launched by Ministry of Science and Technology in collaboration with ISRO.
- 3. It will serve as a repository of geotags created under various national rural development programmes.

# Which of the statements given above is/are correct?

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

#### Correct Answer: c

- Statement 1 and 3 are correct
- Statement 2 is incorrect: The portal has been launched by Ministry of Rural Development.

Source: Article

# Q.4) With reference to **Deep Dive Training Programme**, consider the following:

- 1. It is a nation-wide adaptive scuba diving programme for people with disabilities as well as the able-bodied.
- 2. The programme is launched by Ministry of Water Resources.

#### 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

#### Correct Answer: d

#### Explanation:

**Statement 1 is incorrect:** It is a six-day training programme that aims to create awareness around cyber security and develop an empowered and strong cyber ecosystem in Government organizations in India.

**Statement 2 is incorrect: Launched by:** National e-Governance Division, Ministry of Electronics and IT under the Cyber Surakshit Bharat initiative.

Source: Article

# **Q.5) National Multi-Dimensional Poverty** Index, is released by which of the following organization?

- a) Ministry of Social Justice and Empowerment
- b) Ministry of Labor and Employment

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c) Niti Aavog

d) Institute for Human Development

#### **Correct Answer C**

#### **Explanation**

Statement c is correct: NITI Aayog is the nodal Ministry for the National Multidimensional

Poverty Index (MPI).

Source: Indian Express

#### Q.6) With reference to Anaemia Mukt Bharat, consider the following statements:

- 1. It aims to reduce the prevalence of anaemia among children, adolescents and women in the reproductive age group of 15 49 years.
- 2. It is targeting a reduction rate of more than fifty per cent by 2022 under the programme.

#### 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

#### Correct Answer: A

#### **Explanation**

- **Statement 1 is correct**: Anaemia Mukt Bharat (AMB) Programme was launched in 2018 by the Ministry of Health and Family Welfare to reduce the prevalence of anaemia among children, adolescents and women in the reproductive age group(15–49 years).
- **Statement 2 is incorrect**: The programme aims to reduce the proportion of anaemia among children to 40%, pregnant women to 32% and lactating women to 40% by 2022.

Source: Article

#### **Q.7)** With reference to **River Cities Alliance**, consider the following statements:

- 1. The alliance is a partnership of two Ministries i.e., Ministry of Jal Shakti and Ministry of Housing and Urban Affairs.
- 2. All Indian citites are member of the alliance.

#### 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

#### **Correct Answer: A**

#### Explanation

#### Statement 1 is correct.

**Statement 2 is incorrect**: There are 30 member cities in the alliance. These include: Dehradun, Haridwar, Rishikesh, etc.

Source: PIB

# Q.8) With reference to Atmosphere & Climate Research-Modelling Observing Systems & Services (ACROSS) scheme, consider the following statements:

- 1. The scheme addresses different aspects of weather and climate services which includes warnings for cyclones, storm surges, heatwaves, thunderstorms among others.
- 2. The scheme is implemented by the Ministry of Earth Sciences (MoES).

#### 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

#### Correct Answer: C

**Explanation** 

Both the statements are correct.

Source: PIB

# **Q.9)** With reference to **Directorate of Revenue Intelligence (DRI)**, consider the following statements:

- 1. It works under the Ministry of Home affairs.
- 2. Recently, DRI conducted Operation Molten Metal.

#### 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

#### **Correct Answer: B**

#### **Explanation:**

**Statement 1 is incorrect**: It works under the Central Board of Indirect Taxes & Customs (CBIC), Ministry of Finance.

#### Statement 2 is correct.

Source: DRI seizes of 85.535 kg gold, apprehends 4 foreign nationals in Operation "Molten Metal"

#### Q.10) With reference to O-SMART scheme, consider the following statements:

- 1. It is a flagship scheme of Ministry of Environment Forest and Climate Change.
- 2. It aims to develop technologies and exploratory surveys for the sustainable harnessing of oceanic resources
- 3. One of its sub-schemes is related to maintenance of research vessels.

# Which of the statements given above is/are correct?

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

# Correct Answer: B

#### **Explanation**

**Statement 1 is incorrect**: It is scheme by Ministry of Earth Sciences.

Statement 2 & 3 are correct

**Source**: Article

#### **Q.11)** With reference to **Vaccine Maitri Programme**, consider the following:

- 1. It is a humanitarian assistance of Indian government to provide vaccines against life threatening diseases like cancer to least developed countries.
- 2. Pakistan is not included in this list.

#### 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

#### Correct Answer: B

#### Explanation:

Statement 1 is incorrect: Vaccine Maitri is a humanitarian initiative undertaken by the Indian government to provide COVID-19 vaccines to countries around the world

**Statement 2 is correct:** Pakistan has not been named as a neighboring country which will get the vaccine.

**Source**: Article

#### Q.12) Raikas sometimes seen in news is a?

- a) caste of pastoralists from northwestern India
- b) Medieval water storage and irrigation structures
- c) A medicinal herb found in Western Ghats
- d) Sacred groves of Kerala

#### Correct Answer: A

#### Explanation:

The Raikas are a specialized caste of pastoralists from northwestern India, particularly the arid and semi-arid parts of Rajasthan. Although they also raise goats, cattle, sheep, and water buffalo, the most important animal for Raika's cultural identity is the camel. The Raika and their camels talk to each other; this language/conversation is called akaldhakaal.

Source: Article

### Q.13) With reference to National Apprenticeship Training Scheme, consider the following statements:

- 1. It is a one-year programme equipping youth with practical knowledge and skills required in their field of work.
- 2. It is a flagship programme of Ministry of Skill Development and Entrepreneurship

#### 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

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#### Correct Answer: A

#### **Explanation:**

- **Statement 1 is correct**: It is a one-year programme equipping youth with practical knowledge and skills required in their field of work. The Apprentices will be **imparted training by** industry and commercial organisations.
- **Statement 2 is incorrect:** The National Apprenticeship Training Scheme is the flagship programme of the Ministry of Education for Skilling Indian Youth.

**Source**: Article

#### **Q.14)** With reference to **National Family Health Survey**, consider the **following** statements:

- 1. India conducted the First Round of NFHS immediately after Independence.
- 2. It is released by the Ministry of Health and Family Welfare (MOHFW).

### 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

Correct Answer: B

Explanation:

Statement 1 is incorrect: First Round of NFHS conducted in 1992-93.

Statement 2 is correct.

Source: What is National Family Health Survey (NFHS)?

# **Q.15)** "Healthcare equity in urban India" report was released by which of the following organization?

- a) NITI Aayog
- b) Azim Premji University
- c) Ministry of Health and Family Welfare, Government of India
- d) Health in India forum

#### **Correct Answer: B**

#### **Explanation:**

Azim Premji University has released a report titled "Healthcare equity in urban India".

The report explores health vulnerabilities and inequalities in cities in India.It also looks at the availability, accessibility and cost of healthcare facilities and possibilities in future-proofing services in the next decade.

Source: Life expectancy lower for urban poor, says study

#### **Q.16)** With reference to **Sanitation programmes in India**, consider the following statements:

- 1. Central Rural Sanitation Programme focused on achieving Community-Led Total Sanitation.
- 2. Total Sanitation Campaign offered financial assistance to BPL homes to encourage the construction of 'individual household latrines'.

#### Which of the statements given above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2

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#### d) Neither 1 nor 2

**Correct Answer: D** 

**Explanation:** 

**Statement 1 is incorrect**: Central Rural Sanitation Programme offered financial assistance to below-poverty-line (BPL) homes to encourage the construction of 'individual household latrines' (IHHLs).

**Statement 2 is incorrect**: Total Sanitation Campaign focused on driving up demand for toilet adoption. Around 15% of its budget was dedicated to educational activities, along with continued financial assistance to BPL households.

To inculcate behaviour change, the campaign focussed on achieving Community-Led Total Sanitation (CLTS).

**Source**: Lessons from past sanitation policies for future efforts

### Q.17) With reference to Shoonya Campaign, consider the following:

- 1. It is an initiative to promote zero-pollution delivery vehicles by working with consumers and industry.
- 2. NITI Aayog and Rocky Mountain Institute (RMI) and RMI India's have launched the Shoonya Campaign.

#### Which of the statements given above is/are incorrect?

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

#### **Correct Answer C**

**Explanation:** 

Both the statements are correct

Source: EVs for last-mile delivery could boost India's e-commerce sector

#### Q.18) With reference to Jigyasa Programme, consider the following:

- 1. It aims to connect school students and scientists so as to extend student's classroom learning with well-planned research laboratory-based learning.
- 2. It is implemented by the Council of Scientific and Industrial Research (CSIR) in collaboration with Kendriya Vidyalaya Sangathan (KVS).

#### 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

Correct Answer: C

**Explanation:** 

Both the statements are correct

Source: PIB



#### 0.19) With reference to SMILE Scheme, consider the following statements:

- 1. The scheme provides for the use of the existing shelter homes for rehabilitation of the persons engaged in the act of Begging.
- 2. It has been launched by Ministry of Social Justice and Empowerment.

#### 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

#### Correct Answer: C

#### Explanation:

#### Both statements are correct.

The **Ministry of Social Justice and Empowerment** formulated the SMILE scheme - "SMILE – Support for Marginalized Individuals for Livelihood and Enterprise".

- Two Central Sector Schemes namely Comprehensive Rehabilitation of persons engaged in the Act of begging and Comprehensive Rehabilitation for Welfare of Transgender Persons have been merged in a single scheme named SMILE.
- **Focus areas**: Rehabilitation, provision of medical facilities, counselling, basic documentation, education, skill development, economic linkages and so on.
- The scheme would be implemented with the support of State/UT Governments/Local Urban Bodies, Voluntary Organizations, Community Based Organizations (CBOs), institutions and others.

#### • Features:

- o The scheme provides for the use of the existing **shelter homes** available with the State/UT Governments and Urban local bodies for rehabilitation of the persons engaged in the act of Begging.
- o In case of the non-availability of existing shelter homes, new dedicated shelter homes are to be set up by the implementing agencies.

Source: Article

# Q.20) With reference to SMART Policing Survey 2021, consider the following statements:

- 1. As per the findings of the survey the majority of citizens believe that the police are doing their job well.
- 2. The survey was released by NITI Aayog.

#### 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

#### Correct Answer: A

#### Explanation

• **Statement 1 is correct**: The majority of citizens (a weighted average of 66.93%) believes that the police are doing their job well and strongly support the police. This is

despite being attacked for insufficient sensitivity, declining public confidence and growing concerns about the quality of policing.

• **Statement 2 is incorrect**: Survey has been released by Indian Police Foundation (IPF).

Source: Article

#### Q.21) With reference to Swachh Survekshan Awards, consider the following statements:

- 1. The first survey is conducted by Ministry of Housing and Urban Affairs (MoHUA).
- 2. Indore has been ranked the cleanest city in India for the fifth consecutive year for Population above 1 lakh category.

#### 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

#### Correct Answer: C

#### Explanation

#### Both statements are correct.

Swachh Survekshan is an annual survey of cleanliness, hygiene and sanitation in cities and towns across India. It was launched as part of the Swachh Bharat Abhiyan, which aimed to make India clean and free of open defecation by 2nd October 2019. The first survey was undertaken in 2016.

Conducted by: Ministry of Housing and Urban Affairs (MoHUA) with Quality Council of India (QCI) as its implementation partner.

Population above 1 lakh: Indore has been ranked the cleanest city in India for the fifth consecutive year. Surat and Vijayawada were ranked as the second and third-cleanest cities.

Population Below 1 lakh: Vita, Lonavala and Saswad all from Maharashtra, bagged the first, second and third positions respectively.

Source: President of India Graces Swachh Amrit Mahotsav and Presents Swachh Survekshan Awards 2021

# Q.22) With reference to special and differential treatment provisions (S&DT) of World Trade Organization (WTO), consider the following statements:

- 1. These provisions give developing countries special rights and allow other members to treat them more favorably.
- 2. Currently, any WTO member can designate itself as a developing country and avail these benefits.

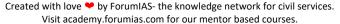
#### Which of the statements given above is/are correct?

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

# Correct Answer: C

### **Explanation**

Both statements are correct.





• WTO agreements contain special provisions which give developing countries special rights and allow other members to treat them more favorably. These are called "special and differential treatment provisions" (abbreviated as S&D or SDT).

Currently, any WTO member can designate itself as a developing country and avail S&DT benefits. As a result of the self-selection process, there is a competition among members to get the developing country status. Several advanced countries have also taken developing country status. **Source**: Article



#### **Environment**

### Q.1) With reference to Urban Canyon Effect, consider the following statements:

- 1. It is caused when traffic-related air pollution gets substantially elevated along a road surrounded by tall buildings.
- 2. Concentration of pollutants in the ambient air gets increased due to this effect.

#### 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

#### Correct Answer: C

#### **Explanation**

#### Both statements are correct.

Over the past three days, Colaba and Mazagaon in South Mumbai have emerged as the most polluted localities in the city. In Mumbai, from the Mumbai monsoon to the winter, the city gets slow or static wind speed. The build-up of pollutants in the locality (Colaba) could be because of the urban canyon effect.

Source: Indian Express



#### **Government Schemes and Initiatives**

### Q.1) Justice Srikrishna Committee is related to which of the following:

- a) Data protection
- b) Cyber Security
- c) Monetary Policy
- d) Banking Reforms

#### **Correct Answer A**

**Statement a is correct:** A committee headed by retired Supreme Court Judge Justice BN Srikrishna has submitted its report on "Data Protection Framework" to the Government. The Supreme Court in its **Puttaswamy judgment, 2017** declared privacy a fundamental right. This set the government in motion to take steps to bring a new data protection legislation for the country.

The report has emphasized that interests of the citizens and the responsibilities of the state have to be protected, but not at the cost of trade and industry.

The Committee has also proposed a draft Personal Data Protection Bill.

Source: The Hindu

#### Q.2) Tendulkar, Lakdawala committee is related to which of the following:

- a) Cricket reforms
- b) Poverty estimation
- c) Recruitment Policy and selection methods
- d) Civil Service Reforms

#### **Correct Answer B**

#### **Explanation:**

Statement b is correct: Both the committees are related to poverty estimation in India

#### **Modern History-Personalities**

#### Q.1) With reference to Rani Gadinlieu, consider the following:

- 1. The title "Rani" was given to her by Mahatma Gandhi.
- 2. She led the Heraka religious movement.

#### 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

#### Correct Answer: b

#### **Explanation**

**Statement 1 is incorrect:** Gaidinliu was arrested in 1932 at the age of 16; and was sentenced to life imprisonment by the British rulers. **Jawaharlal Nehru** met her at Shillong Jail in 1937; and promised to pursue her release. Nehru gave her the title of "Rani" ("Queen"); and she gained local popularity as Rani Gaidinliu

**Statement 2 is correct:** At the tender age of 13, Gaidinliu joined her cousin Haipou Jadonang's Heraka movement. The Heraka movement was a spiritual movement dedicated to reviving the ancient Naga tribal religion. Soon, it evolved into a political movement fighting the British to establish a Naga Raj in the area. The movement had a large number of adherents from the Zeliangrong tribes (which comprised the Rongmei, Zeme and the Liangmai tribes). Gaidinliu emerged as a leader of the guerrilla forces fighting the British at the young age of 16.

She proclaimed, "We are free people, the white men should not rule over us....". In 1931, the British arrested and hanged Jadonang. After this, Gaidinliu led the Heraka movement.

Source: PIB

#### Q.2) Consider the following statements:

- 1. Nehru called her 'Daughter of the hills'.
- 2. She demanded a separate Zeliangrong area within the Union of India.
- 3. She was awarded with the Tamra Patra in 1972 and the Padma Bhushan in 1982.

#### Which of the following personalities is being referred to in the statements given above?

- a) Gaidinliu
- b) Chennamma
- c) Abbakka
- d) Velu Nachiyar

#### Correct Answer: A

#### Explanation

- Rani Gaidinliu was born on January 26, 1915, in the present-day Tamenglong district of Manipur. She belonged to the Rongmei Naga tribe.
- At the age of 13, Rani Gaidinliu joined the Heraka Religious movement of her cousin Haipou Jadonang.
- Heraka was a socio-religious movement that arose in the 1920s in the Zeliangrong territory. It was started by Jadonang to resist the infiltration of Christian missionaries as well as the reforms imposed by the British government.

• Acknowledging her role in the struggle against the British, Jawaharlal Nehru called her the "Daughter of the Hills" and gave her the title "Rani" or queen.

Source: Article

#### Q.3) With reference to Mangarh Hill Massacre, consider the following:

- 1. The movement is led by Birsa Munda.
- 2. This massacre is also known as Jallianwala Bagh Massacre of Vagad Region.

#### 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

#### Correct Answer: b

#### **Explanation**

**Statement 1 is incorrect**: The movement is led by Bhil social reformer and spiritual leader, Govind Guru. On November 17, 1913, the Britishers gunned down more than 1500 Bhils on Mangarh hill on the border of present-day Rajasthan and Gujarat, where the innocent people have gathered here for social causes under the leadership of Govind Guru.

Statement 2 is correct: t is also known as the "Jallianwala Bagh massacre of the Vagad region"

Source: Indian Express

# **Q.4)** With reference to **Govind Guru**, consider the following:

- 1. He fought for many social problems such as liquor consumption and inter-generational debt.
- 2. He initiated the Bhagat Sampradaya (sect) in 1908 to socially and morally uplift the Bhil community.

### 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

Correct Answer: c

Explanation

Both statements are correct.

Source: Indian Express

#### Science and Technology

Q.1) HomoSEP was sometimes seen in news. Which of the following is related to the term?

- a) A new near-earth asteroid.
- b) New sustainable home designs suitable for Indian climate.
- c) New robot to clean septic tank.
- d) New Artificial Intelligence system to guide elders in home.

#### Correct Answer: C

IIT Madras has developed a robot named HomoSEP. HomoSEP stands for "homogenizer of septic tanks". It is a portable robot that has a shaft attached to blades that can open like an inverted umbrella when introduced into a septic tank.

Source: Can this portable robot end septic tank deaths once it is deployed?

#### Q.2) Zircon and Kinzhal sometimes seen in news are?

- a) Advanced missiles
- b) A-SAT systems
- c) Underwater drones
- d) Space rovers

#### **Correct Answer: A**

#### **Explanation**

- The Kh-47M2 Kinzhal is a Russian nuclear-capable air-launched ballistic missile
- Zircon is a Hypersonic Cruise Missile developed by Russia.

Source: Article

# Q.3) With reference to Havana Syndrome, consider the following statements:

- 1. It refers to a set of mental health symptoms that are said to be experienced by US intelligence and embassy officials in various countries.
- 2. India has indigenous high-energy lasers and microwave weapons that can cause Havana Syndrome.

#### 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

#### Correct Answer: A

#### Explanation

#### Statement 1 is correct.

**Statement 2** is incorrect: Recently, the Defence Research and Development Organisation (DRDO) has announced its plans to develop (DEWs) using high-energy lasers and microwaves. So far, India doesn't have indigenous high-energy lasers and microwave weapons.

Source: <u>Indian Express</u>

#### **Q.4)** With reference to **pulse oximeter**, consider the following statements:

- 1. It has a pair of LEDs one emitting green light and another blue light.
- 2. It can be attached to the fingertip, earlobe or toes.
- 3. It calculates the amount of oxygen in blood using Oxygenated and deoxygenated haemoglobin.

#### Which of the statements given above is/are correct?

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

#### **Correct Answer: B**

#### **Explanation**

#### Statement 2 and 3 are correct.

**Statement 1 is incorrect**: The oximeter has a small electronic processor and a pair of LEDs – one emitting red light and another infrared.

Source: Indian Express

#### Q.5) GAURI, PRATEEK, KALPANA sometimes seen in news are?

- a) Clinical research tools
- b) ISRO's future outer space missions
- c) Supercomputing facilities planned by CDAC
- d) Deep Ocean Research Vessels

#### **Correct Answer: A**

#### **Explanation**

• These are clinical research tools developed by DBT-NBRC under Project SWADESH

Source: PIB

#### Q.6) Antimicrobial resistance can occur in which of the organisms?

- 1. Viruses
- 2. Fungi
- 3. Parasites

Select the correct answer using the code given below

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

#### **Correct Answer D**

#### **Explanation:**

Antimicrobial Resistance (AMR) occurs when bacteria, viruses, fungi and parasites change over time and no longer respond to medicines making infections harder to treat and increasing the risk of disease spread, severe illness and death.

As a result of drug resistance, antibiotics and other antimicrobial medicines become ineffective and infections become increasingly difficult or impossible to treat.

Source: FAO launches action plan 2021–2025

#### Q.7) KA-226T sometimes seen in news is a?

- a) A utility Helicopter
- b) Air Defence system
- c) An artificial Island
- d) Near Earth Object

#### **Correct Answer: B**

#### **Explanation**

• In 2015, India and Russia had concluded an Agreement for at least 200 Ka-226T twinengine utility helicopters.

Source: Article

# Q.8) With reference to Action Plan on Antimicrobial Resistance 2021-2025, consider the following statements:

- 1. It calls for more AMR-related research and surveillance in the crop, aquaculture and environmental sectors.
- 2. The Action plan has been launched by the World Health Organization (WHO).
- 3. Antimicrobials include antibiotics, antivirals, antifungals and antiparasitics.

#### Which of the statements given above is/are correct?

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

#### Correct Answer: C

#### **Explanation**

- Statement 1 and 3 are correct
- Statement 2 is incorrect: The action plan has been launched by FAO.

Source: Article

#### Q.9) With reference to GSAT-7 satellite, consider the following statements:

- 1. It was launched for the Indian Navy to monitor the Indian Ocean Region and provide realtime data to all the Indian submarines, warships and aircraft.
- 2. It's also known as Rukmini.

#### Which of the statements given above is/are incorrect?

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

#### Correct Answer: d

#### Explanation

#### Both statements are correct.

• **GSAT-7** also known as **Rukmini** is an advanced communication satellite built by ISRO. It was launched in 2013 for the Indian Navy to monitor the Indian Ocean Region and provide real-time data to all the Indian submarines, warships and aircraft.

Source: Article

#### **GEOGRAPHY**

### Q.1) Kuthi Yankti is a tributary of which of the following rivers?

- a) Mandakini
- b) Kali
- c) Pindar
- d) Tons

### **Correct Answer: B**

#### Explanation

• Kuthi Yankti river is a tributary of Kali river.

Source: Article

Q.2) Which of the following countries share their borders with Lithuania?

- 1. Poland
- 2. Russia
- 3. France

Select the correct answer using the codes given below

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

#### **Correct Answer: A**

#### **Explanation:**

Source: All India Radio

Q.3) With reference to Seismic Hazard Map of India, consider the following statements:

- 1. India has been divided into eight seismic zones and majority of India lies in Zone I.
- 2. Bureau of Indian Standards (BIS) is the official agency in India for publishing the seismic hazard maps and codes.

#### 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

#### Correct Answer: B

#### Explanation

**Statement 1 is incorrect**: Previously, earthquake zones were divided into five zones with respect to the severity of the earthquakes but the Bureau of Indian Standards (BIS) grouped the country into four seismic zones by unifying the first two zones. Now, India has been divided into four seismic zones (II, III, IV, and V).

#### Statement 2 is correct.

Source: Indian Express

#### **Economy**

Q.1) Which of the following country has planned a dedicated Bitcoin city?

- a) The USA
- b) Mauritius
- c) El Salvador
- d) The UK

# Correct Answer: C Explanation

El Salvador, the only country to recognise Bitcoin as a legal tender, is planning to build an entire city based on the largest cryptocurrency Bitcoin.

Source: Indian Express

#### Q.2) Which of the following statements correctly defines a Lorenz Curve?

- a) statistical measure of inequality that describes how equal or unequal income or wealth is distributed among the population of a country.
- b) A graphical distribution of wealth, showing the proportion of income earned by any given percentage of the population.
- c) if tax rates are increased above a certain level, then tax revenues can actually fall because higher tax rates discourage people from working.
- d) hypothesis that economic growth initially leads to greater inequality, followed later by the reduction of inequality.

# Correct Answer: B

#### **Explanation:**

- Lorenz Curve was developed by Max O. Lorenz in 1905 for representing wealth distribution.
- It shows the cumulative share of income from different sections of the population.

Source: Article

