## Question Booklet No.:

2021
GENERAL STUDIES
Paper-I

Time Allowed : Two Hours
Maximum Marks : 200

## INSTRUCTIONS

## DO NOT OPEN THIS QUESTION BOOKLET SEAL UNTIL YOU ARE TOLD TO DO SO

1. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS TEST BOOKLET DOES NOT HAVE ANY UNPRINTED OR TORN OR MISSING PAGES OR ITEMS. ETC, IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.
2. Please note that it is the candidate's responsibility to encode and fill in the Roll Number without any omission or discrepancy at the appropriate places in the OMR Answer Sheet. Any omission/ discrepancy will render the Answer Sheet liable for rejection.
3. You have to enter your Roll Number on the Test Booklet in the Box provided alongside. DO NOT write anything else on the Test Booklet.

4. This Test Booklet contains $\mathbf{1 0 0}$ items (questions). Each item is printed in English. Each item comprises four responses (answers). You will select the response which you want to mark on the Answer Sheet. In case you feel that there is more than one correct response, mark the response which you consider the best. In any case, choose ONLY ONE response for each item.
5. You have to mark all your responses ONLY on the separate Answer Sheet provided. See directions in the Answer Sheet.
6. All items carry equal marks.
7. Before you proceed to mark in the Answer Sheet the response to various items in the Test Booklet, you have to fill in some particulars in the Answer Sheet as per instructions sent to you with your Admission Certificate.
8. After you have completed filling in all your responses on the Answer Sheet and the examination has concluded, you should hand over to the Invigilator only the Answer Sheet. You are permitted to take away with you the Test Booklet.
9. Sheets for rough work are appended in the Test Booklet at the end.
10. Penalty for wrong answers:

THERE WILL BE PENALTY" FOR WRONG ANSWERS MARKED BY A CANDIDATE IN THE OBJECTIVE TYPE QUESTION PAPERS.
(i) There are four alternatives for the answer to every question. For each question for which a wrong answer has been given by the candidate, one-third of the marks assigned to that question will be deducted as penalty.
(ii) If a candidate gives more than one answer, it will be treated as a wrong answer even if one of the given answers happens to be correct and there will be same penalty as above to that question.
(iii) If a question is left blank, i.e., no answer is given by the candidate, there will be no penalty for that question.

1. Consider the following statements with reference to 'Ecotones':
2. Ecotones are the areas that act as a transition or boundary between two ecosystems.
3. They protect ecosystems by acting as buffer zones.
4. They serve as bridges of 'gene flow' between different ecosystems.
Which of the statements given above is/are correct?
(a) 1 only
(b) 2 and 3 only
(c) 1 and 3 only
(d) 1,2 and 3
5. Consider the following pairs:

Navigation Satellite Country System

1. BeiDou : Japan
2. GLONASS : Russia
3. Quasi-Zenith : China
4. Galileo : Canada

Which of the pairs given above is/are correctly matched?
(a) 1,2 and 3 only
(b) 2 only
(c) 2 and 4 only
(d) 1, 3 and 4 only
3. With reference to Public Interest Litigation (PIL), consider the following statements:

1. Any Indian as well as foreign citizen can file a Public Interest Litigation in the apex court in India.
2. Only an aggrieved person can file complaint against violation of his rights under a PIL.
3. Public Interest Litigation is not defined in the Constitution or any statute in India.
Which of the statements given above is/are correct?
(a) 1 and 3 only
(b) 2 and 3 only
(c) 1 only
(d) 1,2 and 3
4. Consider the following pairs:

## Type of Pardon

1. Commutation: Changing death penalty to a life sentence
2. Remission : Changing death penalty into life imprisonment in case of pregnancy of a convict
3. Respite : Reducing thirty years rigorous imprisonment to twenty years
4. Reprieve : Allowing delay in the execution of a sentence for a guilty
Which of the pairs given above are correctly matched?
(a) 1 and 4 only
(b) 2,3 and 4 only
(c) 1,3 and 4 only
(d) 1,2,3 and 4
5. Consider the following statements about Khongjom Parva:
6. It is a folk music of the state of Manipur.
7. The theme is based on eternal love story of Radha and Krishna.
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
8. Consider the following statements:
9. Surcharge is imposed as an additional tax with a purpose of raising funds for a specific task.
10. Proceeds from a cess can be earmarked for any public purpose.
11. The revenues collected from both surcharge and cess are at the exclusive disposal of the Union Government.
Which of the statements given above is/are correct?
(a) 1 and 2 only
(b) 2 only
(c) 3 only
(d) 1, 2 and 3
12. Consider the following languages:
13. Pali
14. English
15. Dogri
16. Sanskrit

Which of the languages given above are recognised under the Eighth Schedule of the Indian Constitution?
(a) 1 and 4 only
(b) 2 and 3 only
(c) 3 and 4 only
(d) 1,2,3 and 4
8. Which of the following is/are the advantages of the use of hydrogen as a fuel?

1. It has a higher energy density as compared to gasoline
2. It can be produced locally from coal, biomass or water
3. It can be used as a direct fuel in internal combustion engines
Select the correct answer using the codes given below:
(a) 1 only
(b) 1 and 2 only
(c) 2 and 3 only
(d) 1, 2 and 3
4. Which of the following could be an implication of K-shaped economic recovery?
(a) It could lead to drastic increase in economic output.
(b) It could result in recurring drag on demand.
(c) It could reduce the economic inequalities in the economy.
(d) None of the above
5. Consider the following statements in context of Din-i-ilahi promulgated by Akbar:
6. There were no places of worship and no rituals except the initiation.
7. It believed in the supremacy of religious scriptures.
8. Only those approved by emperor were allowed to join as a member.
Which of the above statements are correct?
(a) 1 and 2 only
(b) 2 and 3 only
(c) 1 and 3 only
(d) 1, 2 and 3
9. Which of the following statements is correct regarding Hsuan Tsang's account on Indian society?
10. The Priest used to live a luxurious life.
11. The Buddhists were divided into many sects.
12. The monastery at Nalanda was supported by revenues of the villages.
Select the correct answer using the codes given below:
(a) 1 only
(b) 1 and 2 only
(c) 2 and 3 only
(d) 1,2 and 3
13. Recently government approved proposal to update the National Population Register (NPR). With reference to NPR, consider the following statements:
14. It is mandatory for every Indian citizen as well as a foreign citizen to register in the NPR who has resided in India for the past six months.
15. It collects the demographic as well as biometric details of an individual.
16. Data for the NPR will be collected for the first time, along with census, in 2021.
Which of the statements given above is/are correct?
(a) 2 only
(b) 2 and 3 only
(c) 1 and 2 only
(d) 1, 2 and 3
17. Consider the following countries:
18. Iran
19. Iraq
20. Saudi Arabia
21. Jordan
22. United Arab Emirates

Which of the countries given above share border with the Persian Gulf?
(a) 1,3 and 5 only
(b) 1,3,4 and 5 only
(c) 2,3 and 5 only
(d) 1,2,3 and 5 only
14. Which of the following are the determinants of Minimum Support Price (MSP)?

1. Demand and supply
2. Amount of annual rainfall
3. International price trends
4. Implications of MSP on consumers

Select the correct answer using the codes given below:
(a) 1,3 and 4 only
(b) 2 and 3 only
(c) 1 and 4 only
(d) 1,2,3 and 4
15. With reference to the economy during the British rule in India, consider the following statements:

1. The English East India Company came to India in the search of raw material to feed industries in England.
2. The latter half of the nineteenth century witnessed commercialization of Indian agriculture
3. As a reaction to the economic policies of the British, 'economic drain' theory was put forward for the first time by Jawaharlal Nehru in his book Discovery of India.

Which of the statements given above is/are correct?
(a) 1 and 2 only
(b) 2 only
(c) 1,2 and 3
(d) 1 and 3 only
16. Consider the following pairs:

Type of embroidery

1. Kashidakari
2. Kantha : West Bengal
3. Chikankari : Uttar Pradesh

Which of the pairs given above is/are correctly matched?
(a) 1,2 and 3
(b) 2 and 3 only
(c) 1 only
(d) 3 only
17. Which of the following best describes 'Twin Balance sheet Problem' often seen in news?
(a) It refers to the deficits faced by public sector banks and state governments because of various farmer's loan waiver schemes.
(b) It is the high fiscal deficit of both Central and state governments.
(c) It is a problem due to elimination of planned and unplanned categorization of government expenditures.
(d) It is two-fold problems for Indian economy which deals with overleveraged companies and bad-loan encumberedbanks.
18. With reference to the National Investigation Agency (NIA) of India, consider the following statements:

1. It is a statutory body under the Ministry of Home Affairs
2. It is empowered to investigate and prosecute offences committed within and outside India.
3. It can investigate cases related to counterfeit currency and cyberterrorism.
Which of the statements given above is/are correct?
(a) 1 and 2 only
(b) 1 only
(c) 2 and 3 only
(d) 1,2 and 3
4. Consider the following statements with reference to the Right to Constitutional Remedies:
5. Under this right, the Supreme Court can issue writs for the enforcement of ordinary legal rights.
6. Right to Constitutional Remedies is a basic feature of the Constitution.
7. The right cannot be suspended even during a national emergency.
Which of the statements given above is/are correct?
(a) 2 only
(b) 1 and 2 only
(c) 2 and 3 only
(d) None of the above
8. Which of the following is/are the likely benefits of the devaluation of a currency in a country?
9. Imports become cheaper
10. Purchasing power of currency increases
11. Sovereign debt burden reduces

Select the correct answer using the codes given below:
(a) 1 and 2 only
(b) 2 and 3 only
(c) 3 only
(d) 1 and 3 only
21. With reference to Sessions of Parliament, consider the following statements:

1. The maximum gap between two sessions of Parliament cannot be more than six months.
2. The power to convene a session of Parliament rests with the Cabinet Committee on Political Affairs.

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
22. With reference to the famous 'Kutiyattam', consider the following statements:

1. It is an ancient Sanskrit theatre performed in the state of Kerala.
2. It is enlisted in the UNESCO's Representative List of the Intangible Cultural Heritage of Humanity.
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
3. Consider the following pairs:

| Crop | Leading producer state |  |
| :--- | :--- | :--- |
| 1. Cotton $:$ | Maharashtra |  |
| 2. Sugarcane | $:$ | Uttar Pradesh |
| 3. Coffee $:$ | Assam |  |

Which of the pairs given above is/are correctly matched?
(a) 1 only
(b) 1 and 2 only
(c) 2 only
(d) 2 and 3 only
24. Due to the pandemic, the country's fiscal deficit soared to new heights. In this context, which of the following could reduce the fiscal deficit of the central government?

1. Disinvestments of Public Sector Units
2. Reducing tax rates under GST
3. Taxing agricultural incomes

Select the correct answer using the codes given below:
(a) 1 only
(b) 2 and 3 only
(c) 1 and 3 only
(d) 1,2 and 3
25. Consider the following pairs:

## Cloud

## Feature

1. Cirrus
: Cotton-shaped clouds that form at a height of 4,000-7,000 m
2. Cumulus : Dark-coloured layered clouds found closest to the ground.
3. Nimbus : Feather-shaped clouds formed at an average height of 10000 m
Which of the pairs given above is/are not correctly matched?
(a) 1 only
(b) 1,2 and 3
(c) 3 only
(d) None of the above
4. With reference to the various programmes/ schemes implemented by the ministry of minority affairs, consider the following pairs:
5. Nai Manzil : To empower the

## Scheme

1. Naya Savera
2. Nai Udaan
3. Nai Roshni

## Main Objective

To provide education and skill training to the youth from minority communities. To provide financial support to the minority candidates clearing Prelims conducted by Union Public Service Commission, Staff Selection Commission and State Public Service Commissions. students belonging to minority communities and prepare them for competitive examinations.
For Leadership Development of minority women.

Which of the pairs given above are correctly matched?
(a) 1 and 3 only
(b) 2 and 4 only
(c) 2,3 and 4 only
(d) 1, 2 and 4 only
27. "It is a pooled investment fund that trades in relatively liquid assets. It makes extensive use of complex trading and risk management techniques such as short selling, leverage, and derivatives to make quick returns."
Which of the following is best described by the passage given above?
(a) Hedge Funds
(b) Venture Capital
(c) Sinking Fund
(d) Angel Investment
28. In the context of the recent ban of several Chinese mobile apps by the Government of India, consider the following statements:

1. Powers to impose the ban were invoked under Information Technology Act, 2000.
2. Individuals using banned Chinese apps are liable to be penalized under the Indian Penal Code.
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
3. Consider the following statements:
4. The Constituent Assembly adopted ‘Elephant' as its seal.
5. Sir B.N. Rau was appointed as a constitutional advisor to the assembly.
6. Prem Behari Narain Raizada was the calligrapher of the Indian Constitution.
Which of the statements given above is/are correct?
(a) 1,2 and 3
(b) 1 and 3 only
(c) 2 and 3 only
(d) 2 only
7. Consider the following statements regarding Aadhaar Authentication:
8. It can be made mandatory by the Central as well as State Government for availing government benefits.
9. Consent of the Aadhaar holder is mandatory for authentication.
10. Authentication services can be availed by both the public and private entities for verification of individual details.
Which of the statements given above is/are correct?
(a) 1 only
(b) 2 and 3 only
(c) 1 and 3 only
(d) 1, 2 and 3
11. Recently seen in news e -SANTA is a/an
(a) digital Trade dispute redressal mechanism of European Union and India.
(b) commodity trade platform of the Indian Energy Exchange (IEX).
(c) electronic platform to connect aqua farmers and buyers in India.
(d) initiative of the Government of Uttar Pradesh to promote COVID-19 vaccination.
12. What would happen if all the ice of the Arctic region melts for some reason?
13. The earth's rotation will decrease.
14. Severe cold conditions will prevail in Northern Western Europe.
Which of the above statements is/are not correct?
(a) 1 only
(b) 2 only
(c) Both 1 and 2
(d) Neither 1 nor 2
15. Consider the following pairs:

Tribes
Region

1. Limboos : Sikkim
2. Birhors : Jharkhand
3. Bharia : Uttarakhand
4. Raji : Madhya

## Pradesh

Which of the pairs given above is/are correctly matched?
(a) 1 and 2 only
(b) 3 and 4 only
(c) 1 only
(d) 1, 2, 3 and 4
34. Consider the following statements:

1. An increase in the deposit rates will lead to an increase in the money multiplier.
2. If the money supply in an economy decreases, then the velocity of money will fall.
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
3. In the context of 'prior sanction' required to prosecute army officers under the Armed Forces Special Powers Act (AFSPA), 1958 consider the following statements:
4. Prior sanction is required to prosecute army officers for all acts committed in the line of duty.
5. Prior Sanction is required for the investigation.
6. Prior Sanction is not required for court martial.
Which of the statements given above is/are correct?
(a) 1 and 2 only
(b) 2 and 3 only
(c) 3 only
(d) 1,2 and 3
7. Consider the following statements regarding various congress sessions during the freedom struggle:
8. Vande Mataram was sung for the first time by Rabindranath Tagore at the 1896 congress session.
9. The 1899 Lucknow session of the Indian National Congress was presided over by R.C. Dutt.
10. The last session of Congress before independence was held under the presidentship of Jawaharlal Nehru.
Which of the statements given above is/are correct?
(a) 1 only
(b) 1 and 2 only
(c) 2 and 3 only
(d) 1,2 and 3
11. With reference to the Ken Betwa Water linkage project, consider the following statements:
12. Ken-Betwa Link Project (KBLP) is first project of the National Perspective Plan for interlinking of rivers.
13. This project involves the transfer of water from the Betwa to the Ken River through the construction of Daudhan Dam.
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
14. Consider the following statements with respect to 'Biosimilar Drugs':
15. It has a structure that is highly similar to but functionally different from a brand name biologic drug.
16. It has more therapeutic effects and safety features than its generic drug counterpart.
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
17. Consider the following pairs:

Folk Dance State

1. Charba : Himachal Pradesh
2. Paika : Odisha
3. Jhoomar : Gujarat

Which of the pairs given above is/are correctly matched?
(a) 1 and 3 only
(b) 2 only
(c) 1 and 2 only
(d) 1,2 and 3
40. Consider the following statements about National Pension Scheme (NPS):

1. Its objective is to provide a fixed minimum pension to all beneficiaries at the age of 60 .
2. Both Indian residents and NRIs are eligible for applying under the scheme.
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
3. Which of the following is correct with respect to the Finance Commission of India?
(a) The President specifies the qualifications of the chairman and members of the commission.
(b) The recommendations made by the Finance Commission are only of advisory nature.
(c) The Finance Commission is required to make recommendations to Parliament on principles that should govern the grants in-aid to the states by the Centre.
(d) It is constituted by the Parliament every fifth year or at such earlier time as considered necessary.
4. Consider the following statements regarding the Brahmi script of India:
5. It is the oldest writing script system developed in the Indian subcontinent.
6. It is usually written from left to right.
7. All the Ashokan inscriptions were composed in the Brahmi Script.
Which of the statements given above is/are not correct?
(a) 1 only
(b) 3 only
(c) 1 and 3 only
(d) 2 and 3 only
8. Consider the following statements with respect to Power Sector in India:
9. Except Atomic Energy, 100\% FDI is allowed in the generation of electricity from all the sources.
10. India is the sixth-largest producer of electricity in the world.
Which of the statements given above is/are not correct?
(a) 1 only
(b) 2 only
(c) Both 1 and 2
(d) Neither 1 nor 2
11. With reference to delimitation, consider the following statements:
12. The present delimitation of parliamentary constituencies has been done on the basis of 2001 census figures by 87th Amendment Act.
13. Parliament is empowered to determine the authority and the manner in which delimitation is to be made.
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
14. Consider the following statements about the Mega Food Park Scheme:
15. It aims to link agricultural production to the market by bringing together various stakeholders.
16. It is implemented by the National Institute of Food Technology, Entrepreneurship and Management.
17. This scheme is a sub-component of the Pradhan Mantri Kisan Sampada Yojana (PMKSY).
Which of the statements given above are correct?
(a) 1 and 2 only
(b) 2 and 3 only
(c) 1 and 3 only
(d) 1,2 and 3
18. GPS Aided GEO Augmented Navigation (GAGAN) is an Indian Satellite-Based Augmentation System (SBAS). It is designed to assist which of the following modes of transport?
19. Aviation
20. Maritime
21. Land transport

Select the correct answer using the codes given below:
(a) 1 only
(b) 2 and 3 only
(c) 1 and 3 only
(d) 1, 2 and 3
47. Consider the following statements with respect to the classical works of Amir Khusrau:

1. Amir Khusrau created fusion ragas with the names zilf, sajgari, and maan.
2. Nuh Sipihr a classic work of Amir Khusrau is the compilation of his ragas.
3. Amir Khusrau invented a special alap called 'Qaul' to be sung at the beginning of the qawwali.
Which of the statements given above is/are correct?
(a) 1 and 2 only
(b) 1 and 3 only
(c) 3 only
(d) 1, 2 and 3
4. Consider the following statements regarding 'General Consent' to CBI:
5. General Consent of a state is mandatory for CBI to investigate the cases relating to that state or having jurisdiction of that state.
6. CBI can investigate a crime without the consent of states through the orders of the Supreme Court and High Courts.
7. Lack of General Consent stalls the investigation of already registered cases with CBI.
Which of the statements given above is/are correct?
(a) 1 and 2 only
(b) 2 and 3 only
(c) 3 only
(d) 1, 2 and 3
8. Consider the following statements regarding National Cadet Corps (NCC):
9. It is a part of military activity to develop leadership and ideals of selfless service amongst the youth of the country.
10. It is open only for the school and college going male students.
11. It is dealt by Ministry of Education in all the states.
Which of the statements given above is/are correct?
(a) 1 only
(b) 2 and 3 only
(c) 3 only
(d) 1,2 and 3
12. He was a saint, poet, and singer during the Vijayanagara empire. He was a follower of the Haridasa tradition. He is regarded as the 'father' of Carnatic music. He has written around lakhs of devotional songs in Kannada, known as kirtans touching the local issues and traditions of South India.
Who among the following is being described in the above passage?
(a) Thyagaraja
(b) Allasani Peddana
(c) Purandara Dasa
(d) Vyasatirtha
13. With reference to the Model Code of Conduct (MCC), consider the following statements
14. It is laid down by the Election Commission to govern the conduct of political parties and candidates.
15. It comes into force the moment an election is announced and remains in force till the results are declared.
16. During general elections to the Legislative Assembly, the code is applicable in the entire State.
17. It is legally binding and enforceable by law.
Which of the statements given above is/are correct?
(a) 1 and 2 only
(b) 3 only
(c) 1,2 and 3 only
(d) 1, 3 and 4 only
18. Consider the following statements with respect to the Contingency Fund of India:
19. The Indian Constitution mentions for creation of such fund for union and states for meeting unforeseen expenditure.
20. It is held by the Secretary of the Ministry of Finance on the behalf of President of India.
21. Any expenditure incurred from this fund requires subsequent approval from the Parliament
Which of the statements given above is/are correct?
(a) 1 and 2 only
(b) 2 only
(c) 1 and 3 only
(d) 1, 2 and 3
22. Financial Action Task Force (FATF) maintains Grey List and Black List of countries for noncompliance with its action plan to combat terrorism. Which of the following is/are the criteria for a country to be included in any of the two lists?
23. Financing of terrorism
24. Laundering of proceeds of crimes
25. Drastic reduction of tax rates

Select the correct answer using the codes given below:
(a) 1 and 2 only
(b) 2 and 3 only
(c) 1 only
(d) 1,2 and 3
54. India is home to several lakes that range from freshwater to completely saltwater. In this context, which of the following are freshwater lakes?

1. Kolleru
2. Wular
3. Lonar
4. Deepor Beel

Select the correct answer using the codes given below:
(a) 1, 2 and 3 only
(b) 1,2 and 4 only
(c) 1, 3 and 4 only
(d) 2,3 and 4 only
55. With reference to Scheduled Castes and Scheduled Tribes, consider the following statements:

1. The President issues the order to include certain groups of people as Scheduled Castes (SCs) and Scheduled Tribes (STs) after consulting the governor of a state.
2. Marginalised people of all religions can be deemed as Scheduled Castes in India.
3. Any amendment in the issued notification to include or exclude a caste from SC or ST list can be done only by the Parliament.
Which of the statements given above are correct?
(a) 1 and 2 only
(b) 2 and 3 only
(c) 1 and 3 only
(d) 1, 2 and 3
4. Who among the following was/were associated with the Ghadar movement?
5. Bhagwan Singh
6. Barkatullah
7. Tarak Nath Das

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
57. Consider the following statements regarding Padma Awards:

1. Names for Padma Awards are recommended by the committee headed by the Prime Minister.
2. Government servants, except doctors and scientists, are not eligible for these awards.
3. The awardee cannot use it as a suffix to his/her name.
Which of the statements given above are correct?
(a) 1 and 2 only
(b) 2 and 3 only
(c) 1 and 3 only
(d) 1,2 and 3
4. The site is one of the world's 34 biodiversity hotspots and it is also a trans-boundary biodiversity hotspot conservation area that displays an unsurpassed range of subtropical to alpine ecosystems. Zemu Glacier is part of it. The major Fauna found in this biosphere reserve is Red Panda, Snow Leopard, Musk Deer etc.
Which of the following biosphere reserves is being described in the passage given above?
(a) Nanda Devi Biosphere reserve
(b) Nilgiri Biosphere Reserve
(c) Nokrek Biosphere
(d) Khangchendzonga Biosphere Reserve
5. Consider the following statements with respect to Mahatma Gandhi's experience in South Africa:
6. Mahatma Gandhi established Phoenix Settlement to create awareness among Europeans about India's cause for freedom.
7. During Second Boer War, Gandhi created Indian Ambulance Corps to help the British.
8. Gandhi-Smuts agreement was signed in 1905 to settle disputes regarding immigration.
Which of the statements given above are correct?
(a) 1 and 3 only
(b) 2 and 3 only
(c) 1,2 and 3
(d) 1 and 2 only
9. Consider the following statements with respect to the position of the 'Leader of Opposition in the parliament of India:
10. For a leader of a political party to achieve this position, the party must secure either the second highest numerical strength in the house or at least 10 per cent of the total seats of the house.
11. The office of the 'Leader of Opposition is accorded statutory recognition in both the houses of the Parliament.
12. The first leader of opposition in the Lok Sabha was Morarji Desai.
Which of the statements given above is/are correct?
(a) 1 and 2 only
(b) 2 only
(c) 1 and 3 only
(d) 1,2 and 3
13. Which of the following bodies does/do not find mention in the Constitution of India?
14. GST Council
15. National Commission for Backward Classes
16. Special Officer for Linguistic Minorities
17. Lokpal

Select the correct answer using the codes given below:
(a) 1 and 2 only
(b) 1,2 and 3 only
(c) 1 and 4 only
(d) 4 only
62. Which of the following is/are the components of Non-Tax Revenue receipts?

1. Royalty on off-shore crude oil and gas production
2. Interest receipts on the loans released to states
3. Surplus transfer from Reserve Bank of India
Select the correct answer using the codes given below:
(a) 1 and 2 only
(b) 3 only
(c) 2 and 3 only
(d) 1,2 and 3
4. Consider the following pairs of Kingdoms and Regions:
Kingdom Region
5. Chandela : Kalinga
6. Solanki : Gujarat
7. Yadava : Deccan
8. Sena : Karnataka

Which of the pairs given above are correctly matched?
(a) 1 and 3 only
(b) 2 and 3 only
(c) 2, 3 and 4 only
(d) 1,2 and 4 only
64. Which of the following statements best describes the term 'Sovereign', as enshrined in the Indian Constitution?
(a) Government of India does not have any religion and an individual is free to practise, profess her religion.
(b) Supreme power lies with the people and they elect their representative directly or indirectly
(c) India is neither a dependency nor a dominion of any other nation and it is free to conduct its own affairs.
(d) Political sovereignty lies with the people and not with a single individual.
65. With the present state of development, Artificial Intelligence can effectively do which of the following?

1. Detecting human emotions using body movement
2. Speed up the vaccine development process.
3. Provide warnings about speeding and reduce collisions between speeding vehicles.
4. Rate a movie's content in a matter of seconds based on the movie script.
Select the correct answer using the codes given below:
(a) 2,3 and 4 only
(b) 3 and 4 only
(c) 1 and 2 only
(d) 1,2,3 and 4
5. Which of the following statements correctly describes Giffen goods?
(a) These are the goods for which demand increases as the prices fall.
(b) These are the goods for which demand increases as the prices rise.
(c) These are goods for which increase in income causes a bigger percentage increase in demand.
(d) These are goods for which increase in income causes a fall in demand.
6. With reference to vaccines, consider the following statements:
7. Inactivated vaccines use the killed version of the germ that causes disease while liveattenuated vaccines use a weakened form of the germ that causes a disease.
8. Inactivated vaccines create a stronger and long-lasting immune response compared to live-attenuated vaccines.
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
9. Arrange the following India-Nepal boundary locations from West to East:
10. Lipulekh
11. Kalapani
12. Limpiyadhura

Select the correct answer using the codes given below:
(a) 1-3-2
(b) 2-3-1
(c) 3-2-1
(d) 2-1-3
69. Consider the following statements with respect to Mauryan rule:

1. Megasthenes visited the Mauryan empire during the reign of Chandragupta Maurya.
2. The second Buddhist Council was held during the reign of Ashoka.
3. The provincial capital 'Suvarnagiri' mentioned in the rock edicts, was located in the Northern province of the empire.
4. Sanchi Stupa was built during the reign of Ashoka.
Which of the statements given above are correct?
(a) 2 and 3 only
(b) 1 and 4 only
(c) 1, 2 and 3 only
(d) 1, 3 and 4 only
5. Consider the following statements:
6. A Progressive tax is a tax in which tax rate increases as the taxable amount increases.
7. Inflation acts as a progressive tax in an economy.
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
8. Galwan Valley, which has been a flashpoint between China and India, lies in which of the following mountain ranges?
(a) Ladakh Range
(b) Karakoram Range
(c) Greater Himalayas
(d) Zanskar Range
9. Recently, the UN High Commissioner for Human Rights has raised concern over misuse of the sedition law in India. In this context, consider the following statements regarding 'Sedition' under section 124A of the Indian Penal Code:
10. 'Sedition' is also mentioned as one of the reasonable restrictions under Article 19(2) of the Indian Constitution.
11. A person charged under this law is barred from a government job.
12. Bal Gangadhar Tilak was the first person to be charged under sedition during the freedom movement.
Which of the statements given above is/are correct?
(a) 1 and 2 only
(b) 2 only
(c) 2 and 3 only
(d) None of the above
13. Which of the following is/are the components of External Debt of India?
14. External Commercial Borrowings
15. FII investment in Government Securities
16. Borrowing through Masala Bonds

Select the correct answer using the codes given below:
(a) 1 and 2 only
(b) 2 only
(c) 1 and 3 only
(d) 1,2 and 3
74. Which of the following statements about Permafrost are correct?

1. There is approximately twice as much carbon in permafrost than is currently in the Earth's atmosphere.
2. Thawing of permafrost may lead to an outbreak of bacterial and viral diseases.
3. Thawing of permafrost can damage houses, roads, gas pipelines, and other infrastructure.
Select the correct answer using the codes given below:
(a) 1 and 3 only
(b) 1 and 2 only
(c) 2 and 3 only
(d) 1,2 and 3
4. Consider the following statements with reference to the Competition Commission of India:
5. It is a statutory body established by the central government to ensure freedom of trade in the markets of India.
6. It has the power to punish those indulging in anti-competitive practices
7. It can take up suo moto investigation for alleged price cartelisation of products.
Which of the statements given above is/are correct?
(a) 1 only
(b) 2 and 3 only
(c) 1 and 3 only
(d) 1,2 and 3
8. Recently 100th death Anniversary of Bal Gangadhar Tilak was observed. Which of the following statements is not correct regarding Bal Gangadhar Tilak?
(a) He was a contemporary of Swami Vivekananda.
(b) His concept of Swarajya was based on the Vedanta philosophy.
(c) He vehemently criticized British rule through his Marathi publication "The Mahratta".
(d) He published 'The Orion' to establish the primacy of the Vedic literature.
9. With reference to the United Nations Security Council (UNSC), consider the following statements:
10. Presidency of the United Nations Security Council is rotated among the five permanent member-states.
11. Permanent members can only be removed by the unanimous voting of the General Assembly.
12. It can forcefully intervene in a state's domestic affairs only on the grounds of threat to "international peace and security".
Which of the statements given above is/are correct?
(a) 1 only
(b) 2 and 3 only
(c) 3 only
(d) 1, 2 and 3
13. Consider the following statements:
14. Deficit financing is inflationary.
15. Decreasing Direct Tax rates helps in decreasing inflation.
Which of the statements given above is/are not correct?
(a) 1 only
(b) 2 only
(c) Both 1 and 2
(d) Neither 1 nor 2
16. With reference to the recent changes in the classification of MSMEs, consider the following statements:
17. Units in manufacturing with an investment in plant and machinery less than one crore are classified as microscale units.
18. Units in services with an annual turnover between ten lakhs and two crores are classified as medium-scale units.
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
19. Which of the following is/ are the characteristic(s) of a Public Good?
20. Consuming the good does not reduce the amount available to other people.
21. It is not possible to exclude people from using the good.
22. Consumption of this good is believed to confer benefits on society as a whole.
Select the correct answer using the codes given below:
(a) 1 and 2 only
(b) 2 only
(c) 1 and 3 only
(d) 1, 2 and 3
23. According to Economic Survey 2020-21, States that adopted Pradhan Mantri Jan Arogya Yojana (PM-JAY) have seen better improvement in social indicators than those that did not. In this context, which of the following are the positive outcomes of adopting PM-JAY?
24. PM-JAY led to a reduction in infant and child mortality rates.
25. PM-JAY has enabled increased access to family planning
26. PM-JAY led to remarkable improvement in vaccination of children.
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
27. Which of the following actions can be taken to prevent a large appreciation of Rupee?
28. Encouraging Foreign Capital outflows
29. Accumulation of forex reserves by RBI
30. Sale of Government Securities

Select the correct answer using the codes given below:
(a) 2 only
(b) 1 and 2 only
(c) 1, 2 and 3
(d) 1 and 3 only
83. Which of the following statements are correct with respect to the Deep Ocean Mission launched by India?

1. It aims to explore the minerals, energy and marine diversity of the underwater world.
2. Developing manned submersible vehicles is one of the key components of the mission.
3. An offshore desalination plant working on tidal energy will be developed under this mission.
Select the correct answer using the codes given below:
(a) 1 and 2 only
(b) 1 and 3 only
(c) 2 and 3 only
(d) 1, 2 and 3
4. Consider the following statements regarding the 'National Monetization Pipeline' (NMP) unveiled in the Union Budget 2021-22 recently:
5. Potential brownfield infrastructure assets will be monetized under NMP.
6. Both domestic and foreign investors are eligible to invest under NMP.
7. Core infrastructure assets such as Dedicated Freight Corridors are not included under NMP.
Which of the statements given above is/are correct?
(a) 2 only
(b) 1 and 2 only
(c) 1 and 3 only
(d) 1, 2 and 3
8. Consider the following statements with respect to Foreign Exchange Reserves of India:
9. India is the second largest foreign exchange reserves holder in the world.
10. Gold constitutes the largest component of the foreign exchange reserves.
11. Under the Reserve Bank of India Act, RBI is prohibited from investing Foreign exchange reserves in debt instruments.
Which of the statements given above is/are not correct?
(a) 1 only
(b) 2 and 3 only
(c) 1 and 3 only
(d) 1, 2 and 3
12. With reference to Body Mass Index (BMI), consider the following statements:
13. It is a measure of the daily intake of calorie-requirement by a person to sustain physiological activities.
14. As per the World Health Organization (WHO), the normal BMI ranges between 18.5 to 24.9

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
87. Consider the following statements regarding Parliamentary Standing Committees (PSC):

1. PSC are permanent bodies, constituted every year and work in a continuous manner.
2. All bills have to be scrutinised by a Parliamentary Standing Committee.
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
3. Consider the following pairs:

## Regions sometimes

mentioned in news

1. Tawang : Arunachal Pradesh
2. Naku La : Sikkim
3. Demchok : Ladakh

Which of the pairs given above is/are correctly matched?
(a) 1 and 3 only
(b) 1 only
(c) 2 and 3 only
(d) 1,2 and 3
89. Consider the following statements about Payment Banks:

1. They are not required to meet the Statutory Liquidity Ratio requirements stipulated by RBI.
2. They cannot issue loans or provide credit card service.
3. They are not permitted to establish their own ATMs.

Which of the statements given above are not correct?
(a) 1 and 2 only
(b) 1 and 3 only
(c) 2 and 3 only
(d) 1, 2 and 3
90. There is a divergence between the Wholesale Price Index (WPI) and Consumer Price Index (CPI). What may be the possible causes for this divergence?

1. CPI basket consists of services such as housing and education, which are not a part of the WPI basket.
2. WPI does not include indirect taxes while CPI includes it.
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
3. Consider the following statements with respect to the Essential Commodities Act 1955 :
4. The Act empowers the governments to control the licensing and distribution of certain commodities in view of rising prices.
5. Under the act, the government cannot fix the price limits of any commodity.
6. Recently, government-imposed Minimum Export Price on Onion under the provisions of the Essential Commodities Act 1955.

## Which of the statements given above is/are

 correct?(a) 1 only
(b) 1 and 2 only
(c) 1 and 3 only
(d) 2 and 3 only
92. Which of the following taxes given below are subsumed under Goods and Services Tax (GST)?

1. Countervailing duties
2. Central Excise duty
3. Basic customs duty
4. Luxury Tax
5. Stamp duties

Select the correct answer using the codes given below:
(a) 4 and 5 only
(b) 2,3 and 4 only
(c) 1,2 and 3 only
(d) 1,2 and 4 only
93. The word 'Ransomware' is sometimes mentioned in news, which of the following statements best describes it?
(a) It denotes to the cheating an internet user through a fake SMS or email and thereby breaching their privacy to steal sensitive information.
(b) It refers to the malicious software that locks up the files on your computer in encrypted form and demands a pay to get your files back.
(c) It refers to the attack which overwhelm the computers with more traffic than the server or network can accommodate.
(d) It refers to the eavesdropping attacks, occurs when attackers insert themselves into a two-party transaction and steal the data.
94. Consider the following statements with reference to the 'Scorpene-Class Submarines':

1. They are diesel-electric powered attack submarine.
2. They are being constructed with technology transfer from Russia.
3. They are named after the different islands of the Lakshadweep.
Which of the statements given above is/are correct?
(a) 1 only
(b) 1 and 2 only
(c) 2 and 3 only
(d) 1 and 3 only
4. Consider the following statement regarding the differences between the World Bank and the International Monetary Fund (IMF):
5. While the World Bank aims at the development of poor countries, the IMF is responsible for maintaining a system of payments and receipts between nations.
6. While the IMF lends specifically for development projects, the World Bank aims to address the overall financial needs of a country.
7. While the IMF can only lend to national governments, the World Bank can also lend to individuals.

Which of the statements given above is/are correct?
(a) 1 and 2 only
(b) 1 only
(c) 2 and 3 only
(d) 1,2 and 3
96. Which of the following committees made recommendations with respect to Centre-State relations?

1. Sarkaria Commission
2. MM Punchhi Commission
3. Rajamannar Committee

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
97. Aarogya Setu App is often in news, with respect to it, consider the following statements:

1. It is a contact tracing app in order to inform the app user about his/her interaction with COVID-19 positive patient.
2. It is mandatory for air and rail travel.

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
98. 'No-Permission-No-Takeoff (NPNT) compliance, provided by the Ministry of Civil Aviation, is often seen in news in the context of providing permission to:
(a) fly civil aircraft over India's strategic locations.
(b) use drone (UAV) operations.
(c) military jets to fly over India's strategic location.
(d) use India's air base by a foreign (Non $\urcorner-$ enemy) nation.
99. Earth hour is the flagship initiative of which of the following organizations?
(a) International Union for Conservation of Nature
(b) World Wide Fund for Nature
(c) United Nations Environment Program
(d) Intergovernmental Panel on Climate Change
100. Consider the following statements regarding Faster Adoption and Manufacturing Electric and Hybrid vehicle (FAME) scheme:

1. The scheme will be applicable only to vehicles used for public transport or those registered for commercial purposes.
2. It is implemented under the Ministry of Road Transport and Highways.
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

Proactive Academy of Competitive Examinations (PACE)
PROACTIVE MOCK TEST SERIES
BASED ON MPSC CIVIL SERVICE PRELIMINARY EXAMINATION
PMTS(CS)-56 (1ST TEST)
Date of Test: 23rd December 2021

| KEY OF PAPER-I |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Q.NO. | KEY | Q.NO. | KEY | Q.NO. | KEY | Q.NO. | KEY | Q.NO. | KEY |
| 1 | d | 21 | a | 41 | b | 61 | d | 81 | d |
| 2 | b | 22 | c | 42 | c | 62 | d | 82 | b |
| 3 | a | 23 | c | 43 | b | 63 | b | 83 | d |
| 4 | a | 24 | c | 44 | c | 64 | c | 84 | b |
| 5 | a | 25 | b | 45 | c | 65 | d | 85 | d |
| 6 | c | 26 | b | 46 | d | 66 | b | 86 | b |
| 7 | c | 27 | a | 47 | b | 67 | a | 87 | a |
| 8 | d | 28 | a | 48 | a | 68 | c | 88 | d |
| 9 | b | 29 | a | 49 | c | 69 | b | 89 | b |
| 10 | c | 30 | d | 50 | c | 70 | a | 90 | c |
| 11 | d | 31 | c | 51 | c | 71 | b | 91 | a |
| 12 | c | 32 | a | 52 | d | 72 | b | 92 | d |
| 13 | d | 33 | a | 53 | a | 73 | d | 93 | b |
| 14 | a | 34 | d | 54 | b | 74 | d | 94 | a |
| 15 | b | 35 | c | 55 | c | 75 | d | 95 | b |
| 16 | b | 36 | b | 56 | d | 76 | c | 96 | d |
| 17 | d | 37 | a | 57 | b | 77 | c | 97 | a |
| 18 | d | 38 | d | 58 | d | 78 | b | 98 | b |
| 19 | a | 39 | c | 59 | d | 79 | a | 99 | b |
| 20 | c | 40 | b | 60 | a | 80 | a | 100 | d |

