



# MAXIAS

RIGHT CONTENT | QUALITY TEACHING | BEST TEST SERIES

# SANGRAM

## All India Open Mock

## Full Length Test

Test Code: AIOFLT-24-5

(SANGRAM -5)

# 2024



# MAX IAS

RIGHT CONTENT | QUALITY TEACHING | BEST TEST SERIES

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**Test Code: AIOFLT-24-5 (SANGRAM - V)**

**Test Booklet Series**

**Serial No.**

**TEST BOOKLET  
GENERAL STUDIES  
Paper—I**

**A**

**Time Allowed : Two Hours**

**Maximum Marks : 200**

**INSTRUCTIONS**

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 carefully and 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 100 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 **OMR 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 this Test Booklet with you.
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 ALL THE QUESTIONS.
  - (i) There are four alternatives for the answer to every question. For each question for which a wrong answer is 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.

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**1. Consider the following statements:**

- 1. Legal justice has to be tested based on moral values.**
- 2. Validity of law is not questioned, and the focus is on the administration of justice.**
- 3. Law should be equal for equals and unequal for unequals.**

**How many of the above statements is/are correct in the context of Legal Justice?**

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

**2. Consider the following principles and norms:**

- 1. Separation of powers**
- 2. Free elections to the Legislature**
- 3. Fundamental Rights of People**
- 4. Directive Principles of State Policy of India**
- 5. Fundamental Duties**

**Which of the following promotes Constitutionalism?**

- (a) 1, 3 and 4 only**
- (b) 1, 2, 3 and 4 only**
- (c) 1, 3, 4 and 5 only**
- (d) 1, 2, 3, 4 and 5**

**3. Which of the following is/are the most valid interpretation of 'Equality Before the Law':**

- 1. Among equals, law should be equal and equally administered.**
- 2. Absolute equality among human beings.**
- 3. Absence of any special privilege in favour of individuals.**
- 4. Equal subjection of all classes to the ordinary law**

- (a) 1 and 3 only**
- (b) 2, 3, and 4 only**
- (c) 1, 3 and 4 only**
- (d) 3 and 4 only**

**4. As per the Constitution of India, who among the following is eligible to be a citizen of India at the commencement of the Constitution?**

- 1. Either of whose parents were born in the territory of India.**
- 2. A person who has been ordinarily resident in the territory of India for not less than five years immediately preceding the commencement of the Constitution.**
- 3. A person who has migrated to the territory of India at the commencement of the Constitution.**
- 4. A person who, upon renunciation of citizenship of another country and by notifying the intention to become an Indian citizen.**

(a) 1 and 3 only

(b) 2, 3, and 4 only

(c) 1, 2, and 3 only

(d) 1, 2, 3 and 4

5. Which of the following statements are correct?

1. The Constitution confers on the Supreme Court the power to do complete justice in any cause or matter pending before it.

2. The Parliament can add or curtail the powers and jurisdiction of the Supreme Court.

3. Both the Supreme Court and High Courts have the power to punish any person for their contempt.

(a) 1 and 3 only

(b) 2 and 3 only

(c) 1 and 2 only

(d) 1, 2, and 3

6. Which of the following statements is/are correct?

1. Civil servants of the Union of India and members of the All-India service are in office at the pleasure of the president.

2. A person who enters the government service has to surrender or waive off his fundamental right.

3. Regarding all disciplinary matters of a person of civil services the Union Public Service Commission (UPSC) is consulted.

(a) 1 and 2 only

(b) 2 and 3 only

(c) 1 and 3 only

(d) 1, 2 and 3

7. Consider the following statements:

1. The term 'executive power' is defined in the Constitution.

2. The Executive function comprises both the determination of the policy as well as carrying it into execution.

3. Always necessary that there should be in existence proper legislation in order to exercise the executive power.

Which of the following statements is/are correct?

(a) 1 and 2 only

(b) 2 only

(c) 3 only

(d) 1, 2 and 3

8. Consider the following statements:

1. As per section 68 of the Representation of People Act any person who is chosen a member of both Lok Sabha and Rajya Sabha and has not taken his seat in either House has to decide within 6 months in which of the House he wishes to serve.

2. Constitutionally there is a cap on the number of parliamentary constituencies from which a candidate can contest.

How many 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. Consider the following statements with respect to the “doctrine of constitutional silence”:

1. The basic structure doctrine vis-a-vis Article 368 of the Constitution emerged out of the concept of constitutional silence.

2. The doctrine of constitutional silence can be interpreted to include the provision of the no-confidence motion in respect of the office of the Chairperson of the panchayat.

Which of the following statements is/are correct?

(a) 1 only

(b) 2 only

(c) Both 1 and 2

(d) Neither 1 nor 2

10. Consider the following pairs with respect to the powers of the president under Article 72

1. Reprieve : Means awarding a lesser punishment on some special grounds

2. Respite : Temporary suspension of a death sentence.

3. Remission : Means the substitution of one form of punishment for another of a lighter character.

4. Commute : Means a reduction of the of the amount of sentences without changing their character

How many of the above pairs are correctly matched?

(a) Only one pair

(b) Only two pairs

(c) Only three pairs

(d) None

11. With respect to depreciation which of the following is/are correct:

1. Increase in net Exports

2. Decrease in aggregate demand of domestically produced goods

3. Raises the price level in the country

(a) 1 and 3 only

(b) 1 and 2 only

(c) 2 and 3

(d) 1, 2 and 3

12. Which of the following statements are correct with respect to exchange rates?

1. Higher rate of inflation in a domestic economy leads to appreciation of domestic currency.

**2. Higher interest rate in a domestic economy leads to appreciation of the domestic currency.**

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

**13. Which of the following are characteristics of progressive tax?**

- 1. Marginal tax rate should be increasing.**
- 2. The marginal tax rate should be more than the average tax rate.**
- 3. The Gini - coefficient for the post of tax distribution of income should be more than pre-tax distribution.**

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

**14. Consider the following statements:**

- 1. Bond price and interest rate vary indirectly.**
- 2. Tax on personal income reduces disposable income.**

**Which of the following is/are correct:**

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

**15. Which one of the following is a capital receipt in government budget?**

- (a) Interest receipts on loans given by the government**
- (b) Dividends and profits from public sector undertakings**
- (c) Borrowings of the government from public**
- (d) Property taxes**

**16. Which of the following are considered as paper taxes?**

- 1. Wealth tax**
  - 2. Gift tax**
  - 3. Estate duty**
- (a) 1 and 3 only**
  - (b) 1 and 2 only**
  - (c) 2 and 3 only**
  - (d) 1, 2 and 3**

**17. With respect to gender budgeting in India, which of the following statements are correct?**

- 1. Gender Budgeting is a tool for achieving gender mainstreaming.**
- 2. Gender Budgeting is an accounting exercise.**

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

**18. With reference to WTO, tariffication refers to:**

- (a) Replacement of quotas by tariffs only**
- (b) Replacement of all existing non tariff restrictions by tariff**
- (c) Scaling down tariffs in general**
- (d) Obtaining sanction to increase tariff**

**19. Which of the following is the main component of external debt in India?**

- (a) Short-term Debt**
- (b) NRI Deposits**
- (c) Commercial Borrowings**
- (d) Multilateral borrowings**

**20. With reference to foreign exchange transactions, the term swap indicates:**

- (a) Transactions involving the exchange of two currencies at a rate agreed on the date of the contract for value.**
- (b) Transaction which involves the actual exchange of two currencies on a specific date at a rate agreed at the time of the conclusion of the contract.**
- (c) The rate of exchange quoted for transactions involving immediate settlement.**
- (d) A single outright transaction involving the exchange of two currencies at a rate agreed on the date of the contract.**

**21. An important sect named "Sarvastivadins" belongs to which religion :**

- (a) Buddhism**
- (b) Jainism**
- (c) Charvakism**
- (d) Ajivikism**

**22. Consider the following literary works:**

- 1. Parishista Parvan**
- 2. Saddharma- Pundarika**
- 3. Harivamsa Purana**
- 4. Ashtasahasrika- prajnaparamita**

**How many of the codes given above are associated with Jainism?**

- (a) Only one**
- (b) Only two**
- (c) Only three**
- (d) All four**

**23. Consider the following statements with respect to Ashokan inscriptions:**

- 1. Most of the Ashokan inscriptions are in Greek and Aramaic.**
- 2. The Minor Rock Edicts of Ashoka have their widest distribution in North India.**

**3. Ashokan's Inscription directly indicates his allegiance to Buddha's teaching.**

**How many of the above statements is/are correct?**

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

**24. Consider the following statements with respect to the Sangam literature:**

- 1. Sangam poetry is pervaded with a warrior ethic.**
- 2. There were restrictions on inter-dining and social interaction among, the clan-based group called kutti.**
- 3. There were mentions of funerary practice in Sangam poetry.**

**Which of the following statements are correct?**

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

**25. The "Pravrajya ceremony" belongs to which religion?**

- (a) Hinduism**
- (b) Jainism**
- (c) Ajivikism**
- (d) Buddhism**

**26. Consider the following statements with respect to the Allahabad pillar:**

- 1. The Allahabad pillar consists of inscriptions of Ashoka, Samaudragupta, and Mughal emperor Jahangir.**
- 2. The epigraph of Samudragupta's region is inscribed in the Bhrami script.**

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

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

**27. Sibor, Parti, Mangarouth, Solapatana, Nalopatana, and Pandopatana are reputed as?**

- (a) Port cities of Ancient India**
- (b) Rock-cut painting sites**
- (c) Buddhist vihara sites**
- (d) Administration headquarters of Gupta provinces**

**28. Consider the following statements with respect to the Guru Nanak Dev:**

- 1. He was a contemporary of Sultan Bahlul Lodhi.**
- 2. He believed in the doctrine of karma and the theory of the transmigration of souls.**



**3. His teachings are included in the Adi Granth compiled by Guru Gobind Singh.**

**(d) Sadar**

**Which of the following statements are correct?**

**(a) 1 and 3 only**

**(b) 2 and 3 only**

**(c) 1 and 2 only**

**(d) 1, 2 and 3**

**29. Consider the following statements with respect to the Kathak dance form:**

**1. During medieval India Kathak flourished in the regions of Lucknow, Jaipur, and Delhi.**

**2. During Kathak the performers recite episodes from the Ramayana and Mahabharata.**

**3. During the Mughal era Kathak artists absorbed features from Persian and Central Asian dancers.**

**Which of the following statements are correct?**

**(a) 1 and 3 only**

**(b) 2 and 3 only**

**(c) 1 and 2 only**

**(d) 1, 2 and 3**

**30. During the Mughal Era who is responsible for supervising the Sayurghals or rent-free lands?**

**(a) Amil**

**(b) Faujdar**

**(c) Diwan**

**31. Consider the following statements:**

**Statement-I: The continental interiors experience warmer summers, colder winters, and a greater range of temperatures as compared with maritime districts.**

**Statement II: The specific heat of land is one-third that of water.**

**Which one of the following is correct in respect of the above statements?**

**(a) Both Statement I and Statement II are correct. and Statement II is the correct explanation for Statement I**

**(b) Both Statement-I and Statement-II are correct and Statement-II is not the correct explanation for Statement-I**

**(c) Statement I is correct but Statement II is incorrect**

**(d) Statement I is incorrect but Statement II is correct**

**32. Which type of Rock is extremely hard and resistant and for this reason they are quarried for road making?**

**(a) Mechanically formed Sedimentary rocks**

**(b) Chemically formed Sedimentary rocks**

**(c) Igneous rocks**

**(d) Metamorphic rocks**

**33. Consider the following statements:**

**1. Five Indian states and one Union Territory share a boundary with China**

**2. The Sino-Indian border separates Ladakh of India from the Zhejiang province of China.**

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

**(a) 1 only**

**(b) 2 only**

**(c) Both 1 and 2**

**(d) Neither 1 nor 2**

**34. Tendu, Palas, Amaltas, Bel, Khair, and Axlewood are the common trees of which type of forest?**

**(a) Moist deciduous forests**

**(b) Dry deciduous forests**

**(c) Tropical thorn forests**

**(d) Semi-evergreen forests**

**35. Consider the following statements with respect to the Chilika lake:**

**1. It is considered to be the second-largest lagoon in India**

**2. It is spread across two districts in the state of Odisha**

**3. The Nalaban Island within the lake is notified as a Bird Sanctuary**

**Which of the following statements is/are correct?**

**(a) 2 and 3 only**

**(b) 1 and 2 only**

**(c) 3 only**

**(d) 1, 2 and 3**

**36. Consider the following statements with respect to the Gondwana System:**

**1. The Gondwana rocks are igneous rocks.**

**2. They have rich deposits of uranium.**

**3. Gondwana rocks are found in Sikkim.**

**Which of the following statements is/are correct?**

**(a) 3 only**

**(b) 1 and 2 only**

**(c) 2 and 3 only**

**(d) 1, 2 and 3**

**37. Which mountain passes are in Himachal Pradesh?**

**1. Aghil Pass**

**2. Bara Lacha La**

**3. Rohtang pass**

**4. Nathu La**

**How many of the given above is/are correct?**

**(a) Only one**

**(b) Only two**

(c) Only three

(d) All four

**38. Consider the following statement with respect to the Thar desert:**

**1. The Thar desert spreads across 3 states in India**

**2. The sand dunes in the western part of the desert are known as Thali.**

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

(a) 1 only

(b) 2 only

(c) Both 1 and 2

(d) Neither 1 nor 2

**39. Which of the following rivers originate from Multai on the Satpura Ranges?**

(a) Sabarmati

(b) Mahi

(c) Tapi

(d) Narmada

**40. Consider the following statement with respect to Mahua:**

**1. The Mahua tree is endemic to India.**

**2. Its oil is used by tribals as vegetable butter.**

**3. It serves as an important fuel oil, hence a good source of biodiesel.**

**Which of the following statements is/are correct?**

(a) 3 only

(b) 1 and 2 only

(c) 2 and 3 only

(d) 1, 2 and 3

**41. Which of the following are the bordering countries of the Mediterranean Sea?**

1. Albania

2. Algeria

3. Cyprus

4. Jordan

5. Andorra

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

(a) 1, 2 and 4 only

(b) 1, 2 and 3 only

(c) 1, 4 and 5 only

(d) 1, 2, 3, 4 and 5

**42. Which of the following is the correct sequence of passage of budget in the parliament?**

1. General discussion

2. Presentation to the legislature.

3. Consideration and passing of Appropriation Bill

4. Discussion and voting of Demands for Grants

5. Consideration and passing of the Finance Bill

- (a) 2, 1, 4, 3 and 5
- (b) 2, 1, 3, 4 and 5
- (c) 2, 1, 5, 3 and 4
- (d) 2, 3, 1, 4 and 5

43. Consider the following statements regarding 5G ?

1. It will boost the IoT (Internet of Things) ecosystem.
2. 5G offers a speed of 10 gigabits per second (Gbps)
3. 5G uses larger frequencies
4. 5G technology offers a high latency rate.

Which of the following are correct?

- (a) 1 and 2 only
- (b) 1, 2 and 4 only
- (c) 1, 2, and 3 only
- (d) 1, 2, 3 and 4

44. Consider the following statements:

1. Interferons are naturally occurring proteins that are made and secreted only by white blood cells.
2. Interferons boost the immune system by directly killing viral or cancerous cells.
3. Human interferons can be manufactured using recombinant DNA technology.

Which of the following is/ are correct?

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

45. Lynparza in news is used as/for:

- (a) Bioremediation
- (b) Herbicide
- (c) Cancer treatment
- (d) Biofuel technology

46. Consider the following statements:

1. Cas9 is an enzyme that acts as “molecular scissors” to cut DNA at a location specified by a guide RNA.
2. Cas9 gene editing of cells can be either *ex vivo* (outside the body) or *in vivo* (inside the body).

Which of the following statements is/are correct?

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

47. Which of the following statements is/are correct?

1. Most reef-building corals contain photosynthetic algae.

**2. Coral reefs support more species per unit area than any other marine environment.**

(a) 1 only

(b) 2 only

(c) Both 1 and 2

(d) Neither 1 nor 2

(b) 1, 2, 4 and 5

(c) 1, 2 and 5

(d) 2, 3, 4 and 5

**48. Consider the following statements regarding Gopal Baba Valangkar:**

**1. He radicalized compositions of bhakti saints Tukaram and Chokhamela.**

**2. He published Shetkaryaca Asud.**

**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

**50. The high growth rate in the post reform period can be attributed to:**

**1. High rate of savings**

**2. Low gross fixed capital formation**

**3. Increase in ICOR**

(a) 1, 2 and 3

(b) 1 only

(c) 1 and 2 only

(d) 2 and 3 only

**49. According to the various decisions of the Supreme Court for which of the following can be considered as the basic features of the constitution ?**

**1. Principle of separation of powers**

**2. Judicial review**

**3. Parliamentary sovereignty**

**4. Balance between fundamental rights and Directive Principles of State Policy**

**5. Social Justice**

(a) 1, 2, 3, 4 and 5

**51. Which of the following biosphere reserves is located in Pin Valley National Park and its surroundings, Chandratol and Sarchu&Kibber Wildlife Sanctuary?**

(a) Cold desert

(b) Nilgiri

(c) Sunderbans

(d) Dehang-Dibang

**52. Consider the following pairs:**

State

Lake

1. Assam : Deepor Beel

2. West Bengal : Kabartal Wetland

3. Goa : Nanda Lake

4. Uttar Pradesh : Khijadia

**Wildlife Sanctuary**

How many of the above pairs are correctly matched?

- (a) Only one pair
- (b) Only two pairs
- (c) Only three pairs
- (d) None

53. Which of the following National Parks is a natural habitat of dancing deer?

- (a) Manas National Park
- (b) Keibul Lamjao National Park
- (c) Kaziranga National Park
- (d) Great Himalayan National Park

54. With reference to *Tor moyarensis*, which was in news recently, which of the statements are correct:

1. It is a mammal species included in schedule 1 of the Wildlife Protection Act.

2. It is endemic to the Eastern Himalayas.

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

55. Which of the following statements regarding The Himalayan Quail is/are correct?

1. Listed in Schedule II of the Wildlife (Protection) Act, 1972

2. It is believed to be extinct

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

56. Which of the following statements regarding Nilgiri tahr is/are correct?

1. It is endemic to the western ghats of India.

2. Population is restricted only to the state of Kerala.

3. Nilgiri tahr habitat includes grasslands and sholas.

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

57. Which of the following statements is/are correct?

1. The average life span of a tiger in the wild is about 20 to 25 years.

2. The Indian Tiger is an endangered animal and is listed in Schedule I of the Wildlife (Protection) Act 1972.

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

**58. Which of the following statements is/are correct regarding a National Park?**

- 1. Human activity is permitted inside the national park.**
- 2. No person shall destroy, exploit or remove any Wild Life, including forest produce from a National Park.**
- 3. Grazing of livestock shall be permitted in a National Park.**

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

**59. Which of the following states does not have RAMSAR wetland site?**

- (a) Rajasthan  
(b) Gujarat  
(c) Maharashtra  
(d) Telangana

**60. Which of the wildlife sanctuaries has the highest core area?**

- (a) Nilgiri  
(b) Great Nicobar  
(c) Dehang-Dibang  
(d) Achanakamar - Amarkantak

**61. Consider the following statements with respect to the Antibiotics:**

- 1. Antibiotics just prevent bacterial growth, but they do not kill bacteria.**
- 2. The Food and Agricultural organisation (FAO) AWaRe (Access, Watch, Reserve) antibiotic book provides concise, evidence-based guidance on the choice of antibiotic.**

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

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

**62. Consider the following statements regarding Genetic use restriction technology (GURT):**

- 1. It is also known as terminator technology.**
- 2. Farmers who had purchased seeds containing GURT technology could not save the seed from this crop for future planting.**
- 3. GURT modifies a crop in such a way that the genetic enhancement engineered into the crop does not function until the crop plant is treated with a chemical.**

**Which of the following statements is/are correct?**

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

**63. Consider the following statements:**

- 1. Viruses can reproduce inside the cells of bacteria.**
- 2. Yeast releases carbon dioxide during alcoholic fermentation.**

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

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

**64. Which of the following statements regarding the XENON research project is/are correct?**

- (a) Detection of dark matter particles.**
- (b) Cold plasma releases in the magnetosphere.**
- (c) Super paramagnetic Nanoparticles**
- (d) Simulation Support for Designing Space Experiments**

**65. Consider the following statements regarding Mission Shakti:**

- 1. It is an anti-satellite missile test, with the test, India joins an elite club of USA, Russia, France, the UK, and China.**
- 2. It is conducted in violation of the Outer Space Treaty.**

**Which of the following statements is/are correct?**

- (a) 1 only**

**(b) 2 only**

**(c) Both 1 and 2**

**(d) Neither 1 nor 2**

**66. Consider the following statements:**

- 1. Hard Disk Drive (HDD) uses NAND flash memory to store data.**
- 2. Solid State Drive (SSD) contains a circular disc known as a platter to store data.**

**Which of the following statements is/are correct?**

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

**67. Consider the following statements:**

- 1. Quad HD is generally marketed as 4K.**
- 2. In a retina display, there are more pixels in a specific area than can be individually seen by the human eye.**

**Which of the following statements is/are correct?**

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

**68. Consider the following regarding Machine Learning:**

- 1. Image recognition**
- 2. Traffic prediction**
- 3. Virtual Personal Assistant**



**4. Stock Market trading:**

Which of the following are correct?

- (a) 2, 3, and 4
- (b) 1, 2, and 3
- (c) 1, 3, and 4
- (d) 1, 2, 3, and 4

**69. Consider the following statements with respect to the Nehru report:**

1. The Constitutional Status of India shall be Independent India.

2. All powers of government and all authority, legislative, executive, and judicial, are derived from the people.

3. The language of India shall be Hindustani which is written in Nagri.

4. Men and women shall have equal rights as citizens.

Which of the following statements are correct?

- (a) 1 and 3 only
- (b) 2 and 3 only
- (c) 2, 3, and 4 only
- (d) 1, 2, 3 and 4

**70. Which of the following states was the first state to be annexed under the Doctrine of Lapse?**

- (a) Jhansi
- (b) Berar
- (c) Satara
- (d) Nagpur

**71. The statement "The policy of His Majesty's Government is that of increasing association of Indians in every branch of the administration and the gradual development of self-governing institutions, with a view to the progressive realization of responsible government" is related to which of the following?**

- (a) August declaration
- (b) Cripps proposal
- (c) Charter Act of 1833
- (d) Indian Council Act 1861

**72. Consider the following statements regarding the Tripuri session of the Indian National Congress of 1939:**

- 1. Subhas Chandra Bose could not get the support of congress socialists.
- 2. The Communist Party of India accepted the exclusive leadership and guidance of Gandhiji.
- 3. Pattabhi Sitaramayya was elected as president of the Tripuri session.

How many of the above statements is/are correct?

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

**73. Which of the following tribal revolts is associated with violation of the traditional "khuntkatti" land system?**

- (a) Sapha Hor movement
- (b) Rampa rebellion

(c) Munda revolt

(d) Kacha Naga revolt

74. Which of the following recommended universal, free, and compulsory education for boys and girls between the ages of 6 and 14?

(a) Kothari Commission

(b) Hunter Commission

(c) Sergeant scheme of education

(d) Woods Despatch

75. Foreign Currency Assets includes which of the following:

1. Cash Balance in Nostro accounts maintained with various Central Banks.

2. Deposits with Foreign Commercial Banks.

3. Treasury Bills – Sovereign

(a) 1 and 3 only

(b) 1 and 2 only

(c) 2 and 3 only

(d) 1, 2 and 3

76. Portfolio investment does not include:

(a) Reinvested earnings

(b) American Depository Receipts / Global Depository receipts

(c) Equity securities

(d) Debt securities

77. Which of the following contributes highest to the capital account of the Balance of payments of India?

(a) Foreign direct investment

(b) Commercial borrowings

(c) NRI deposits

(d) Software services

78. Which of the following are elements of the Washington consensus?

1. Trade liberalization

2. Financial reforms

3. Regulation

4. Privatization

(a) 1, 2, 3 and 4

(b) 1, 2 and 3 only

(c) 1, 2 and 4 only

(d) 2, 3 and 4 only

79. TRIPS agreement of WTO covers the following:

1. Copyright

2. Industrial Machines

3. Layout designs of integrated circuits

4. Trade secrets

(a) 1, 2, 3 and 4

(b) 1, 2 and 3 only

(c) 1 and 2 only

(d) Neither 1 nor 2

(d) 1, 3 and 4 only

**80. Which of the following are the objectives of deficit financing?**

1. To Exploit Natural Resources
2. To Finance Development Projects
3. To provide social services

(a) 1 and 3 only

(b) 1 and 2 only

(c) 2 and 3 only

(d) 1, 2 and 3

**81. High levels of biological diversity and endemism, Shola forests, and Myristica swamps are the characteristics of:**

- (a) Western Ghats,
- (b) Sundarbans National Park
- (c) Great Himalayan National Park
- (d) Kaziranga National Park

**82. The following statements regarding Sundarbans mangrove are correct:**

1. The only mangrove that is inhabited by the tiger.
2. River terrapin is endemic to Sundarbans.

(a) 1 only

(b) 2 only

(c) Both 1 and 2

**83. Which of the following is non metallic mineral?**

- (a) Bauxite
- (b) Laterite
- (c) Haematite
- (d) Feldspar

**84. Gashol is a mixture of:**

- (a) Ethanol and gasoline
- (b) Hydrogen and gasoline
- (c) Methane and gasoline
- (d) Butane and gasoline

**85. Which of the following types of coal has the highest calorific value?**

- (a) Anthracite
- (b) Bituminous
- (c) Lignite
- (d) Butane and gasoline

**86. Which of the following are the characteristics of conservation till farming?**

1. It causes minimum disturbance of topsoil.
2. Special tillers loosen the subsurface soil without turning over the topsoil.
3. Crops face competition from weeds.

(a) All three

(b) 1 and 3 only

(c) 2 and 3 only

(d) 1 and 2 only

87. Ostwald process is used in the production of:

(a) Nitric Acid

(b) Sulphuric acid

(c) Hydrochloric acid

(d) Acetic acid

88. Glyphosate, which is in the news recently, is used as/for:

(a) Herbicide

(b) Biodegradable plastic

(c) Ecofriendly fuel

(d) cleaning oil spills

89. Consider the following statements with respect to Jowar or Sorghum:

1. The United States of America is the largest producer of Sorghum.

2. It is sown as both Rabi and Kharif crops in India.

3. Karnataka is the largest producer of Sorghum in India.

Which of the following statements are correct?

(a) 2 and 3 only

(b) 1 and 2 only

(c) 1 and 3 only

(d) 1, 2 and 3

90. Consider the following statements with respect to coffee:

1. Coffee was introduced by the Portuguese in India.

2. Alluvial soil is ideal for coffee cultivation.

3. Karnataka is the largest producer of coffee in India.

Which of the following statements is/are correct?

(a) 3 only

(b) 1 and 3 only

(c) 1, 2 and 3

(d) 1 and 2 only

91. Consider the following pairs:

Desert

Country

1. Dasht-e- Margo : Iran

2. Dasht-e- kavir : Afghanistan

3. Tanami desert : China

How many of the above pairs are correctly matched?

(a) Only one pair

(b) Only two pairs

(c) All three pairs

(d) None

92. Consider the following statements with respect to Kanchenjunga:

**1. Kanchenjunga is part of the lesser Himalayas.**

**2. It contains the widest and most extensive zone of Krummholz.**

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

**(a) 1 only**

**(b) 2 only**

**(c) Both 1 and 2**

**(d) Neither 1 nor 2**

**93. Hot, dry, and oppressing winds blowing in the Northern plains from Punjab to Bihar with higher intensity between Delhi and Patna are known as?**

**(a) Nor Westers**

**(b) Loo**

**(c) Blossom Shower**

**(d) Mango Shower**

**94. 'Anaimudi,' the highest peak of the Peninsular plateau, is located on -**

**(a) Nilgiri Hills**

**(b) Anaimalai Hills**

**(c) Cardamom Hills**

**(d) Nallamala Hills**

**95. Consider the following statements with respect to the special majority under Article 368:**

**1. Amendment has to be accepted and voted in favour of by two-thirds of the total number of members present and voting.**

**2. Under special majority, if 300 members are present in the house, voting in favour by 200 can be considered as a special majority for the purpose of Article 368.**

**3. Members, when present and voting under a special majority, have to either vote in favour or against but cannot abstain from voting.**

**Which of the following statements is/are correct?**

**(a) 1 only**

**(b) 1 and 3 only**

**(c) 1, 2 and 3**

**(d) 1 and 2 only**

**96. Consider the following statements:**

**1. All questions at any sitting of either House or joint sitting of the Houses shall be determined by a majority of votes of the members present and voting, other than the Speaker.**

**2. Speaker may also resign from the party to which he belonged to and the provisions of the 10th schedule do not apply to his office in this regard.**

**3. The office of the Deputy Speaker is subordinate to the office of the Speaker and the Deputy Speaker is answerable to the speaker with respect to the affairs of the Lok Sabha.**

**How many of the above statements is/are correct?**

**(a) 1 only**

**(b) 1 and 2 only**

**(c) Both 1 and 2**

**(c) 1 and 3 only**

**(d) Neither 1 nor 2**

**(d) 1,2 and 3**

**97. Who among the following makes regulations for the peace and good government of any area in a state, which is for the time being a Schedule Area?**

**(a) President of India**

**(b) Tribes Advisory Council**

**(c) Governor**

**(d) Legislature of the Tribal area**

**98. Termination of a session of the House by an order made by the President under Article 85(2) is called as:**

**(a) Prorogation**

**(b) Dissolution**

**(c) Adjournment sine die**

**(d) None**

**99. Consider the following statements:**

**1. The Leaders of the Opposition in the Rajya Sabha and the Lok Sabha are accorded statutory recognition.**

**2. The President of India is entrusted with coordinating, planning, and arranging government business in both Houses of Parliament.**

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

**(a) 1 only**

**(b) 2 only**

**100. Consider the following statements:**

**Statement-I: India, that is Bharat, shall be a union of states.**

**Statement II: The states are the regional administrative units into which the country has been divided.**

**Which one of the following is correct in respect of the above statements?**

**(a) Both Statement I and Statement II are correct, and Statement II is the correct explanation for Statement I.**

**(b) Both Statement I and Statement II are correct, and Statement II is not the correct explanation for Statement I**

**(c) Statement I is correct, but Statement II is incorrect**

**(d) Statement I is incorrect, but Statement II is correct**

