

65/20

Question Booklet Alpha Code

A

A

Question Booklet Sl. No.

Total Number of Questions : 100

Time : 90 Minutes

Maximum Marks : 100

### INSTRUCTIONS TO CANDIDATES

1. The Question Paper will be given in the form of a Question Booklet. There will be four versions of Question Booklets with Question Booklet Alpha Code viz. **A, B, C & D**.
2. The Question Booklet Alpha Code will be printed on the top left margin of the facing sheet of the Question Booklet.
3. The Question Booklet Alpha Code allotted to you will be noted in your seating position in the Examination Hall.
4. If you get a Question Booklet where the alpha code does not match to the allotted alpha code in the seating position, please draw the attention of the Invigilator IMMEDIATELY.
5. The Question Booklet Serial Number is printed on the top right margin of the facing sheet. If your Question Booklet is un-numbered, please get it replaced by new Question Booklet with same alpha code.
6. The Question Booklet will be sealed at the middle of the right margin. Candidate should not open the Question Booklet, until the indication is given to start answering.
7. Immediately after the commencement of the examination, the candidate should check that the Question Booklet supplied to him/her contains all the 100 questions in serial order. The Question Booklet does not have unprinted or torn or missing pages and if so he/she should bring it to the notice of the Invigilator and get it replaced by a complete booklet with same alpha code. This is most important.
8. A blank sheet of paper is attached to the Question Booklet. This may be used for rough work.
9. **Please read carefully all the instructions on the reverse of the Answer Sheet before marking your answers.**
10. Each question is provided with four choices **(A), (B), (C)** and **(D)** having one correct answer. Choose the correct answer and darken the bubble corresponding to the question number using Blue or Black Ball Point Pen in the OMR Answer Sheet.
11. **Each correct answer carries 1 mark and for each wrong answer 1/3 mark will be deducted. No negative mark for unattended questions.**
12. No candidate will be allowed to leave the examination hall till the end of the session and without handing over his/her Answer Sheet to the Invigilator. Candidates should ensure that the Invigilator has verified all the entries in the Register Number Coding Sheet and that the Invigilator has affixed his/her signature in the space provided.
13. Strict compliance of instructions is essential. Any malpractice or attempt to commit any kind of malpractice in the Examination will result in the disqualification of the candidate.

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1. The Harappan site Kalibangan situated on the banks of river
 

A) Saraswathi	B) Ghaggar
C) Hindon	D) Bhogavo
2. Which one of the following dynasties of Kashmir mentioned in Rajatharangini written by Kalhana
 

A) Aditya	B) Karkota
C) Lohara	D) All the above
3. The Third Buddhist Council convened by Ashoka at Pataliputra was presided over by Buddhist saint
 

A) Upagupta	B) Aswagosha
C) Mogali Putta Tissa	D) Nagarjuna
4. One of the Delhi Sultanate ruler was not ready to recognise the authority of Calipha
 

A) Qutubuddin Mubarak	B) Alauddin Khilji
C) Iltutmish	D) Balban
5. "If there be paradise on earth, it is this, it is this, it is this" -words of Mughal emperor Shah Jahan engraved in the walls of
 

A) Moti Masjid, Agra	B) Taj Mahal
C) Diwan-i-khas, Delhi	D) Red Fort, Delhi
6. The social reformer wrote 'Gift of Monotheist'
 

A) Dayananda Saraswathi	B) Vivekananda
C) Annie Besant	D) Raja Ram Mohan Roy
7. Indian nationalist characterised British conquest of India as "Everlasting, increasing, everyday increasing foreign invasion"
 

A) Bankim Chandra Chatterjee	B) Dada Bai Naorojee
C) Surendra Nath Banerjee	D) Romesh Chandra Dutt
8. Which of the following related with 1857 Revolt is not correctly matched ?
 

A) Delhi- General Bakht Khan	B) Lucknow- Hazrat Mahal
C) Bihar- Hafiz Rahmat Khan	D) Farizabad- Maulavi Ahmadullah
9. Who among the following was selected as second Sathyagrahi by Gandhi during Individual Satyagraha ?
 

A) Sardar Vallabai Patel	B) Acharya Vinobha Bave
C) Jawaharlal Nehru	D) Jayaprakash Narayana
10. The Chairman of the State Reorganisation Commission of 1953
 

A) Fazal Ali	B) K. M. Panikkar
C) Govind Vallabh Pant	D) H. N. Kunzru

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11. Match List I with List II and select the correct answer by using the codes given below the lists :

**List I**

- a) K. Ayyappan
- b) Vagbhatanandan
- c) Chattampi Swamikal
- d) Vakkam Moulavi

**List II**

- 1) Sarvamatha Samarasyam
- 2) Swedeshabhimani
- 3) Atmavidya Kahalam
- 4) Sahodaran

**Codes :**

- A) a – 2    b – 4    c – 1    d – 3
- B) a – 4    b – 3    c – 1    d – 2
- C) a – 3    b – 4    c – 2    d – 1
- D) a – 4    b – 1    c – 3    d – 2

12. Consider the following statements about the All Kerala Political Conference held in 1928

- 1) The conference was held at Payyannur
- 2) Jawaharlal Nehru was the President of the Conference
- 3) It was the second All Kerala Political Conference
- 4) It passed a resolution requesting Indian National Congress to adopt complete independence as the goal of the National Movement

Which of the above statements are correct ?

- A) 2, 3 and 4                      B) 1, 2 and 3                      C) 1, 2 and 4                      D) 1, 2, 3 and 4

13. Which of the following Act made any transfer of land owned by a member of Scheduled Tribe to a person other than a member of Scheduled Tribe invalid from 1 January 1960 ?

- A) The Kerala Scheduled Tribes (Restriction on Transfer of Lands and Restoration of Alienated Lands ) Act, 1975
- B) The Kerala Scheduled Tribes (Restriction on Transfer of Lands and Restoration of Alienated Lands) Act, 1971
- C) Kerala Tribal Land Transfer Restriction Act, 1970
- D) Kerala Tribal Land Transfer Restriction Act, 1971

14. In what year was the election to the Kerala Legislative Assembly in which the total number of constituencies was increased to 140 for the first time ?

- A) 1960                      B) 1965                      C) 1970                      D) 1977

15. Which of the following statements on The Aikya Kerala Conference held at Trichur is/are correct ?

- 1) The Conference was held in 1947
- 2) The President was K. Kelappan
- 3) Maharaja Cochin Sri Kerala Varma attended the Conference

- A) 1 only                      B) 1 and 2 only                      C) 2 and 3 only                      D) 1, 2 and 3

**A**

16. Which Bill was introduced during the first EMS Government to enact a comprehensive legislation relating to agrarian reforms in the State of Kerala ?  
 A) The Kerala Agrarian Relations Bill, 1957  
 B) Kerala Agrarian Reform Bill, 1957  
 C) Land Reform Bill, 1958  
 D) Kerala Land and Agrarian Reform Bill, 1958
17. Arrange the following in chronological order :  
 1) Muthanaga Struggle  
 2) Save Silent Valley Movement  
 3) Chengara Struggle  
 4) Submission of Kasturirangan Report  
 A) 2, 4, 1 and 3      B) 2, 1, 3 and 4      C) 1, 2, 4 and 3      D) 2, 3, 1 and 4
18. Who among the following formed International Pro-India Committee in Zurich ?  
 A) V. K. Krishna Menon      B) K. B. Menon  
 C) Chempaka Raman Pillai      D) M. N. Roy
19. Name the Chief Minister of Kerala who translated 'A Short History of the World' by H. G. Wells into Malayalam.  
 A) E. M. S.      B) C. Achutha Menon  
 C) E. K. Nayanar      D) P. K. Vasudevan Nair
20. When did Union Cabinet grant classical status to Malayalam language ?  
 A) 2010      B) 2012      C) 2013      D) 2015
21. Consider the following pairs :
- | <b>Inventions</b> | <b>Inventers</b>    |
|-------------------|---------------------|
| 1) Flying Shuttle | – John Key          |
| 2) Spinning Jenny | – Ely Whitney       |
| 3) Automatic Loom | – Edmund Cartwright |
- Which of the pairs given above is correctly matched ?  
 A) 1 only      B) 1 and 2 only  
 C) 1 and 3 only      D) 2 and 3 only
22. Which one of the following is not a treaty drafted to make the peace of Paris (1919-20) ?  
 A) Treaty of Versailles  
 B) Treaty at St. Germain  
 C) Treaty at Sevres  
 D) Treaty of Brest Litovsk

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23. Consider the following :

- 1) Individuals are not responsible for their actions.
- 2) Religion makes a man weak.
- 3) Support for factory system.
- 4) Introducing National Workshops run by the state.

Which of the above is the feature of Robert Owen's philosophy ?

- A) 1 and 2 only      B) 1, 2 and 3      C) 3 and 4 only      D) 1 and 4 only

24. Karl Marx was awarded the doctorate degree from which university and in which discipline ?

- A) University of Bonn in Humanities      B) University of Jena in Philosophy  
C) University of Mosco in Socialism      D) University of Cambridge in Marxism

25. With reference to the Globalisation in India, consider the following statements :

- 1) Increase in flow of investments
- 2) Faster flow of information
- 3) Pace of life is slowed down
- 4) Fostering parochial attitude.

Which of the statement given above is incorrect ?

- A) 1 and 2 only      B) 2 and 3 only  
C) 3 and 4 only      D) 1 and 4 only

26. With reference to Colonialism the following distinct phases are visible in the post Renaissance practice :

- 1) Commercial and industrial colonialism
- 2) New Imperialism
- 3) Neo-colonialism and Globalization
- 4) Cold war.

Which of the above phases are incorrect ?

- A) 1 only      B) 1 and 2 only  
C) 3 and 4 only      D) 4 only

27. Consider the following :

- 1) By reducing the wage rates
- 2) By extending the working hours
- 3) By decreasing the productivity of the labour
- 4) Vibrant trade unionism.

Which of the above is the process of the accumulation of capital to raise the surplus value ?

- A) 1 only      B) 1 and 2 only  
C) 3 only      D) 3 and 4 only

**A**

28. With reference to the result of World War II, consider the following statements :
- 1) Albania became independent and a communist state
  - 2) Austria was separated from Germany
  - 3) Finland ceded some territories to USA
  - 4) Hungary and Bulgaria come under the capitalist governments.
- Which of the statements given above are correct ?
- A) 1 only                      B) 1 and 2 only                      C) 2 and 3 only                      D) 1 and 4 only
29. In the process of decolonisation, consider the following statements :
- 1) Self Government for white settler colonies
  - 2) Formal end to empire followed by independent rule
  - 3) Formal empire replaced by informal empire
  - 4) Mere change of imperial masters.
- Which statement given above are correct ?
- A) 1 only                      B) 1 and 2 only                      C) 1, 2, 3 only                      D) 1, 2, 3 and 4
30. With reference to the impact of colonialism, consider the following statements :
- 1) Drain of resources
  - 2) Slave trade
  - 3) Proselytisation
  - 4) Static life style.
- Which of the statement given above is correct ?
- A) 1 and 2 only                      B) 1, 2 and 3                      C) 3 and 4 only                      D) 4 only
31. With reference to the megalithic culture of Kerala, consider the following statements :
- 1) It is associated with funeral cult
  - 2) Settlement sites are rarely discovered.
- Which one of the statements given above is/are correct ?
- A) 1 only                      B) 2 only                      C) Both 1 and 2                      D) Neither 1 nor 2
32. Consider the following pairs :
- | <b>Structure</b> |   | <b>Function</b>   |  |
|------------------|---|-------------------|--|
| 1) Koothambalam  | – | Temple theatre    |  |
| 2) Thidappally   | – | Temple kitchen    |  |
| 3) Vathilmadam   | – | Sanctum sanctorum |  |
- Which one of the pairs given above is/are correctly matched ?
- A) 1 only                      B) 1 and 2 only                      C) 2 and 3 only                      D) 1, 2 and 3
33. Which among the following Non-Keralites composed a book on the arts and crafts of Travancore ?
- A) Stella Kramrisch      B) Kathleen Gough      C) Robin Jeffrey      D) Burton Stein
34. In which of the following inscriptions earliest reference to *Izhavar* is made ?
- A) Muccunti Inscription                      B) Nedumpuram Tali Inscription
- C) Therisappalli Copper Plates                      D) Tiruvannur Inscription

35. Which one of the following is not correct about *Lilatilakam* ?  
 A) It is a 14<sup>th</sup> century work  
 B) It is a treatise on the grammar of Manipravalam language  
 C) It is an anonymous work  
 D) It is a part of the collection called Bhakthi literature
36. With reference to Naduvazhi Swaropams of Kerala, consider the following statements :  
 1) They were ruling houses with matrilineal descent  
 2) Among them Kochi was the most influential.  
 Which one of the statements given above is/are correct ?  
 A) 1 only                      B) 2 only                      C) Both 1 and 2                      D) Neither 1 nor 2
37. Edakkal pictures belong to which of the following category ?  
 A) Painting                      B) Carving                      C) Engraving                      D) Mural
38. Consider the following pairs :
- | Work                            | Author                |
|---------------------------------|-----------------------|
| 1) <i>Vedadhikara Nirupanam</i> | – Chattampi Swamikal  |
| 2) <i>Atmopadesha Satakam</i>   | – Ayya Vaikunda Swami |
| 3) <i>Acharabhushanam</i>       | – Pandit Karuppan     |
- Which one of the pairs given above is/are correctly matched ?  
 A) 1 only                      B) 1 and 2 only                      C) 1 and 3 only                      D) 1, 2 and 3
39. Of the following social movements of Kerala, which one addressed the question of inequality within the Christian community ?  
 A) Samatva Samajam                      B) Pratyaksha Raksha Daiva Sabha  
 C) Cochin Pulaya Mahasabha                      D) Sahodara Sangham
40. Benjamin Bailey is associated with the publication of the first newspaper in Kerala called  
 A) Nasrani Deepika                      B) Paschimodayam  
 C) West Coast Spectator                      D) Jnana Nikshepam
41. The most profound influence and material source of the Constitution of India is the  
 A) Indian Independence Act, 1947                      B) The Government of India Act, 1919  
 C) Government of India Act, 1935                      D) Indian Councils Act, 1909
42. Article 38(2) of the Constitution stipulates  
 A) State shall strive to promote the welfare of the people by securing and protecting as effectively as it may a social order in which justice, social, economic and political, shall inform all the institutions of the national life.  
 B) The state shall, within the limits of its economic capacity and development, make effective provisions for securing the right to work, to education and to public assistance in cases of unemployment, old age, sickness and disablement, and in other cases of undeserved want.  
 C) The state shall endeavour to secure, by suitable legislation or economic organization or in any other way, to all works, agricultural, industrial or otherwise, work, living wage, conditions of work ensuring a decent standard of life and full enjoyment of leisure and social and cultural opportunities and, in particular, the state shall endeavour to promote cottage industries on an individual or co-operative basis in rural areas.  
 D) The state shall, in particular, strive to minimise the inequalities in income, and endeavour to eliminate inequalities in status, facilities and opportunities, not only amongst individuals but also amongst groups of people residing in different areas or engaged in different vocations.



43. Which Article of the Indian Constitution states that subject to public order, morality and health, every religious denomination or any section thereof shall have the right to own and acquire movable and immovable property; and to administer such property in accordance with law ?  
 A) 25                                  B) 26                                  C) 27                                  D) 30
44. With reference to the source of Indian Constitution which one of the following pairs is not correctly matched ?  
 A) U. K. Constitution                  – Lawmaking Procedure  
 B) Canadian Constitution              – Federation with Strong Centre  
 C) U. S. Constitution                  – Single Citizenship  
 D) Irish Constitution                  – Directive Principles of State Policy
45. Article 51A (g) deals with  
 A) National flag                                  B) Develop a scientific temper  
 C) To strive towards excellence in all spheres      D) Protection of environment
46. Which one of the Article does not require a special majority of legislatures of not less than one half of the states by resolution to that effect passed by the those legislatures before the bill making provision for such amendment is presented to the President for assent ?  
 A) Article 55                                  B) Article 169                                  C) Article 241                                  D) Article 73
47. Article 75 of the Constitution insists that members of the Central Council of Ministers  
 A) Must be member of Lok Sabha only  
 B) From Lok Sabha, Rajya Sabha or any of the State Legislative Assemblies  
 C) Must be a member of either House of Parliament  
 D) Must not be member of Rajya Sabha
48. Which of the following statements is/are correct ?  
 1) Money bill can be introduced only in the Lok Sabha.  
 2) It can be introduced only on the recommendations of the President.  
 3) If any question arises whether a bill is a money bill or not the decision of the Finance Minister is final.  
 4) Money bill cannot be amended or rejected by Rajya Sabha.  
 A) 1 only                                  B) 1 and 4 only                                  C) 1, 2, 3 and 4                                  D) 1, 2 and 4
49. The State Legislatures of Indian Union consists of  
 A) Governor, Legislative Assembly and Legislative Council, if there is one  
 B) Legislative Assembly and Legislative Council, if there is one  
 C) Council of Ministers and Council of State  
 D) Legislative Assembly and House of the people
50. Which Parliamentary Committee examines the annual audit reports of the Comptroller and Auditor General of India which are laid down before the Parliament by President ?  
 A) Committee on Public Undertaking                                  B) The Public Accounts Committee  
 C) The Estimate Committee                                  D) Committee on Papers Laid on the Table

51. Constitutional remedies enshrined in Article 32 of the Indian Constitution entrusts the responsibility for the enforcement of Fundamental Rights
- Exclusively with Supreme Court of India
  - With various Administrative Courts in India
  - With all Courts in India
  - Both with High Courts and Supreme Court of India
52. Consider the following statements :
- The term federation has nowhere been used in the Constitution of India.
  - Constitutionally India is a union of states with an indestructible union of destructible states.
  - Indian constitution has incorporated a large number of unitary features and thus deviated from the traditional federal systems.
  - Under the scheme of Indian constitution greater power is conferred upon the centre vis-à-vis the states.
- Which of the statements given above are correct ?
- 1 and 2 only
  - 3 and 4 only
  - 1, 2, 3 and 4
  - 2, 3 and 4
53. Which one of the following rights is not guaranteed as a fundamental right under the Constitution of India ?
- No person shall be convicted of any offence except for violation of the law in force at the time of the commission of the act charged as an offence, nor be subjected to a penalty greater than that which might have been inflicted under the law in force at the time of the commission of the offence.
  - No person shall be prosecuted and punished for the same offence more than once.
  - No person accused of any offence shall be compelled to be a witness against himself.
  - No person accused of any offence shall be presumed guilty unless it is proved according to the procedure established by law.
54. Under the Protection of Women from Domestic Violence Act, 2005, the breach of which of the following orders amounts to an offence that is punishable with imprisonment of either description for a term which may extend to one year, or with fine which may extend to twenty thousand rupees, or with both
- Residence order
  - Custody order
  - Protection order
  - All the above
55. As per clause (3) of Article 145 of the Constitution of India, which of the following cases shall be decided by a bench consisting of not less than five judges of the Supreme Court ?
- Cases involving substantial question of law of general importance
  - Cases involving substantial question of law as to the interpretation of the constitution
  - Both A) and B)
  - Neither A) nor B)
56. As regards judicial review of legislations by 'tribunals' established under Articles 323-A or 323-B of the Constitution, which of the following statements is correct ?
- Tribunals don't have the powers to review the constitutional validity of any legislation
  - Tribunals have the powers to review the constitutional validity of legislations
  - Tribunals have the power to review only the subordinate legislations
  - Tribunals have the powers to review the constitutional validity of legislations excepting the validity of the parent Acts under which they are established

57. Amendment to which of the following Parts/Chapters of the Constitution require ratification by more than one-half of the States ?
- Part – III : Fundamental Rights
  - Chapter – IV of Part – V : Union Judiciary
  - Chapter – V of Part – VI : State Judiciary
  - Chapter – VI of Part – VI : Subordinate courts
- Select the correct answer using the code given below :
- A) All the Parts/Chapters mentioned above      B) Only i), ii) and iii)  
 C) Only ii) and iii)      D) Only ii), iii) and iv)
58. If the President of India issues proclamation under Article 352 of the Constitution of India declaring that the security of India or any part of the territory thereof is threatened by 'war' or by 'external aggression', which of the following consequences ensue ?
- Only the fundamental rights guaranteed under Article 19 stand suspended automatically
  - All fundamental rights guaranteed under Part – III of the Constitution stand automatically suspended
  - All fundamental rights guaranteed under Part – III of the Constitution (except Articles 20 and 21) stand automatically suspended
  - None of the above
59. Which of the three lists in the Seventh Schedule of the Constitution contains an entry that explicitly includes 'land revenue' as a subject matter of legislation ?
- List I – Union List      B) List II – State List
  - List III – Concurrent List      D) None of the above
60. Which of the following disputes can be adjudicated by the Telecom Disputes Settlement and Appellate Tribunal (TDSAT) ?
- Dispute between licensor and licensee
  - Dispute between two or more service providers
  - Dispute between service provider and a group of consumers
  - Dispute between service provider and an individual consumer
- Select the correct answer using the code given below :
- A) Only i) and ii)      B) Only i), ii) and iii)  
 C) Only iii) and iv)      D) All the disputes mentioned
61. By virtue of the principles of separation of powers incorporated under the Indian Constitution, which one of the following is impermissible ?
- Assumption, by one organ of the state, of functions that essentially belong to the other
  - Delegation of legislative powers
  - Delegation of essential legislative powers
  - Both A) and C)

62. As per Wednesbury principle, which of the following test(s) is applied to determine the unreasonableness of decisions of the executive authorities ?
- i) Whether the decision making authority took into account factors that ought not to have been taken into account ?
  - ii) Whether the decision making authority failed to take into account factors that ought to have been taken into account ?
  - iii) Whether the decision of the authority is so outrageous in its defiance of logic or of accepted moral standards that no sensible person who had applied his mind to the question to be decided could have arrived at such a decision ?
- Select the correct answer using the code given below :
- A) All the three tests    B) Only i) and ii)    C) Only i) and iii)    D) Only ii) and iii)
63. Consider the following statement which is relating to stabilization and structural adjustment programme of the IMF – World Bank
- 1) Stabilization which basically implies cutting down fiscal deficit and the rate of growth of money supply.
  - 2) Domestic liberalization which consists of relaxing restrictions on production, investment prices and increasing the role of market signals in guiding resource allocations.
  - 3) External sector liberalization or relaxing restrictions on international flows of goods, services, technology and capital.
- Which of the statements given above are correct ?
- A) 1, 2 and 3    B) 1 and 2 only    C) 2 and 3 only    D) 1 and 3 only
64. Which of the following pairs is not correctly matched ?
- A) WTO – Generally forbids the use of quantitative restrictions in trade
  - B) IMF – Provide finance to correct disequilibrium in balance of payments
  - C) SAARC – Promotes trade among South Asian countries
  - D) ASEAN – Economic organisation of all Asian countries
65. Indian Constitution provides for a Council of Ministers with the Prime Minister as its head to aid and advise the President in the exercise of his function under which Article ?
- A) Article 74    B) Article 75    C) Article 76    D) Article 78
66. Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGA) came into force from 2<sup>nd</sup> February 2006 in
- A) 500 Notified Districts    B) 400 Notified Districts
  - C) 300 Notified Districts    D) 200 Notified Districts
67. Which of the following steps have been taken by the Govt. of India to improve the working of the public sector undertaking before the adoption of its new economic policy ?
- 1) Closure of Sick Units.
  - 2) Nationalization of joint public-private units.
  - 3) National Renewal Fund.
  - 4) Golden shake hand.
- The correct answer is
- A) 1 and 4    B) 2 and 4    C) 3 and 4    D) 2 and 3

68. "At the district level the Collector or the Deputy Commissioner should be the captain of the team of officers of all developments and should be made fully responsible for securing the necessary co-ordination and co-operation in the preparation and execution of the district plans for community development." The above statement is associated with
- A) Balwantrai Mehta Committee                      B) Ashok Mehta Committee  
C) G.V.K. Rao Committee                              D) L.M. Singhvi Committee
69. Consider the following principles relating to United Nations to shape its policies
- 1) To maintain international peace and security.
  - 2) To develop friendly relations among nations.
  - 3) To achieve international co-operation in solving socio-economic problems of a country.
- 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
70. Which one of the following element is related to transaction cost economics theory ?
- A) Cost benefit analysis                              B) Bounded rationality  
C) Economic forecasting                              D) Social indicators
71. In three coloured boxes – Red, Blue and Green, 90 balls are placed. There are twice as many balls in the Red and Blue boxes combined as there are in the Green box and there are twice as many balls in the Green box as there are in the Red box. How many balls are there in the Blue box ?
- A) 15                                      B) 45                                      C) 30                                      D) None of these
72. Find the next term in the following series. 216, 512, 1000, 1728, ?
- A) 2744                                      B) 2352                                      C) 2016                                      D) None of these
73. Showing a women in the park, Pushpa said, "She is the daughter of my grandfather's only son." How is Pushpa related to that woman ?
- A) Sister                                      B) Mother                                      C) Daughter                                      D) Niece
74. If '+' implies '-', '-' implies '+', 'x' implies '÷' and '÷' implies 'x', then insert the proper signs between the figures in the given equation  
12 \_\_\_ 9 \_\_\_ 6 \_\_\_ 2 \_\_\_ 1 = 14.
- A) ×, -, ÷, +                              B) -, ×, ÷, +                              C) +, ÷, ×, -                              D) ÷, +, ×, -
75. In a test in which 200 students appeared, 150 passed in Physics, 110 passed in Mathematics, and 125 passed in Chemistry. 50 students passed in only one subject and 75 students passed in only two subjects. 10 students passed no subjects. How many students passed in all the three subjects ?
- A) 50                                      B) 60                                      C) 40                                      D) None of these
76. What fraction of 3 hours is 24 seconds ?
- A)  $\frac{1}{8}$                                       B)  $\frac{1}{150}$                                       C)  $\frac{1}{450}$                                       D)  $\frac{1}{300}$
77. Arun's present age is one third of the age of his father. After 15 years, his age will be one half of age of his father. How old is Arun's father at present ?
- A) 30                                      B) 15                                      C) 60                                      D) 45

78. The average temperature on Sunday, Monday and Tuesday was 27°C. The average temperature on Monday, Tuesday and Wednesday was 29°C. If the temperature on Wednesday was 30°C, find the temperature on Sunday.  
 A) 26                                      B) 28                                      C) 25                                      D) 24
79. Mrs. Smitha celebrated her wedding anniversary on 15<sup>th</sup> September 2015. When will she celebrate her next wedding anniversary on same day (Tuesday) ?  
 A) 2020                                      B) 2021                                      C) 2022                                      D) 2019
80. Mohan walks 20 m towards south from his house, turn left and walks 30 m, then turns right and walks 20 m to his office. In which direction and how much far is the office from his house ?  
 A) South East 70 m    B) South West 70 m    C) South West 50 m    D) South East 50 m
81. John went to consult an insurance agent to take insurance for his kids. The agent asked the age of his kids. John replied, the product of his kids ages is 36 and sum of their ages is equal to the number of shops in front of the insurance office. Agent asked for more data. Then John told that his eldest son likes chocolates. What will be the ages of John's kids ?  
 A) 9, 4, 1                                      B) 6, 3, 2                                      C) 9, 2, 2                                      D) 6, 6, 1
82. Four friends – Suresh, Fathima, Vijay and Maria have different heights. Fathima is shorter than Vijay. The only person shorter than Suresh is Maria. Who among them is highest ?  
 A) Suresh                                      B) Fathima                                      C) Vijay                                      D) Maria
83. Complete the series BY5, EW7, HU11, \_\_\_\_\_.  
 A) KT13                                      B) JS13                                      C) JT13                                      D) KS13
84. Roshan sold his motorcycle for Rs. 70,000 and losses some amount. If he had sold it for Rs. 82,000, his gain would have been double the former loss. The cost price of Roshan's motorcycle is  
 A) 73,500                                      B) 73,000                                      C) 74,000                                      D) 74,500

85. Consider the following matrix :

↑↓	↑↑	↓↑
↓→	↓←	↑←
←↓		→↑

Which one of the following figures fits into the blank part of the above matrix ?

- A) ←↑                                      B) ←↓                                      C) →↑                                      D) →↓
86. The irregularities on the beds of the ocean which lies submerged beneath the surface of water are known as  
 A) Submarine relief    B) Abyssal floor    C) Continental slope    D) Continental shelf
87. The lowest layer of the atmosphere is  
 A) Ionosphere    B) Mesosphere    C) Stratosphere    D) Troposphere
88. The standard meridian of India for the calculation of time is  
 A) 80° 30' E    B) 81° 30' E    C) 82° 30' E    D) 83° 30' E
89. The factors that control weather and climate are  
 1) Distribution of land and water  
 2) General circulation of the atmosphere  
 3) General circulation of the ocean  
 Which one of the below is/are correct ?  
 A) 1 only                                      B) 1 and 3 only                                      C) 1 and 2 only                                      D) 1, 2 and 3

90. Consider the following pairs :

<b>Agents</b>	–	<b>Associated Landforms</b>
1) Glacier	–	Hanging Valley
2) River	–	Delta
3) Wind	–	Barkhans

Which of the pairs given above are correctly matched ?

- A) 1 only                      B) 1 and 2 only                      C) 1 and 3 only                      D) 1, 2 and 3
91. A graphic record of the earthquake vibration obtained by the instrument is called  
A) Seismogram                      B) Seismograph                      C) Tectonic movement                      D) Seismology
92. An opening in the earth crust through which rock fragments lava ash steam and other gases are emitted is called  
A) Volcano                      B) Crater                      C) Sink hole                      D) Rift valley
93. A huge sea wave caused by submarine earthquake is called  
A) Folding                      B) Faulting                      C) Fissure                      D) Tsunamis
94. The plane along which the two air masses with different temperature meet is known as  
A) Isobar                      B) Front                      C) Doldrums                      D) Typhoon
95. During floods, the river spreads out on either side, and the load is deposited along the edges of the channel, these raised embankments are called  
A) Flood plain                      B) Oxbow lake                      C) Levees                      D) Loops
96. Which among the following countries is the leading producer of wool in the world ?  
A) China                      B) New Zealand                      C) Canada                      D) Australia
97. Which of the following pairs given below are correctly matched ?

<b>River</b>	–	<b>Origin</b>
1) Narmada	–	Amarkantak
2) Godavari	–	Tryambakeswar
3) Satluj	–	Verinag spring
4) Jhelum	–	Rakshastal
5) Beas	–	Beas kund

- A) 1, 2 and 5                      B) 1, 2 and 4                      C) 1 and 2 only                      D) 4 and 5 only
98. Which among the following statements regarding the South West Monsoon in Kerala are correct ?  
1) The rainfall decreases from South to North  
2) Maximum rainfall is received during the month of July  
3) 80% of the state's average annual rainfall is received from the South West Monsoon.  
Select the correct answer using the codes given below :  
A) 1 and 2                      B) 2 only                      C) 2 and 3                      D) 3 only
99. Indian Wild Ass Sanctuary is located in  
A) Little Rann of Kutch, Gujarat                      B) Gir, Gujarat  
C) Dang, Gujarat                      D) Panchmahal, Gujarat
100. Which of the following is the correct descending sequence of districts in Kerala, in terms of percentage of paddy area to gross cropped area ?  
1) Palakkad  
2) Alappuzha  
3) Kottayam  
4) Thrissur  
Select the correct answer using the codes given below :  
A) 1 – 2 – 3 – 4                      B) 2 – 1 – 4 – 3                      C) 2 – 4 – 1 – 3                      D) 1 – 2 – 4 – 3

65/20

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Space for Rough Work



A