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KERALA SET
JANUARY 2026
TENTATIVE ANSWER KEY
PAPER 1

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Question Booklet Version B		Question Booklet Version B	
Question No	Correct Option	Question No	Correct Option
1	C	25	A
2	A	26	A
3	A	27	C
4	D	28	C
5	B	29	A
6	D	30	D
7	A	31	A
8	B	32	B
9	A	33	B
10	C	34	D
11	A	35	D
12	C	36	D
13	C	37	C
14	B	38	A
15	B	39	A
16	A	40	B
17	B	41	D
18	C	42	A
19	D	43	B
20	B	44	C
21	D	45	B
22	D	46	C
23	B	47	D
24	C	48	B

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49	C	76	C
50	B	77	C
51	C	78	D
52	D	79	C
53	B	80	A
54	D	81	C
55	B	82	B
56	C	83	D
57	A	84	A
58	B	85	B
59	D	86	B
60	C	87	C
61	D	88	B
62	B	89	C
63	D	90	A
64	B	91	B
65	A	92	C
66	D	93	C
67	B	94	B
68	B	95	C
69	D	96	B
70	D	97	B
71	A	98	B
72	C	99	A
73	A	100	B
74	C	101	B
75	B	102	A

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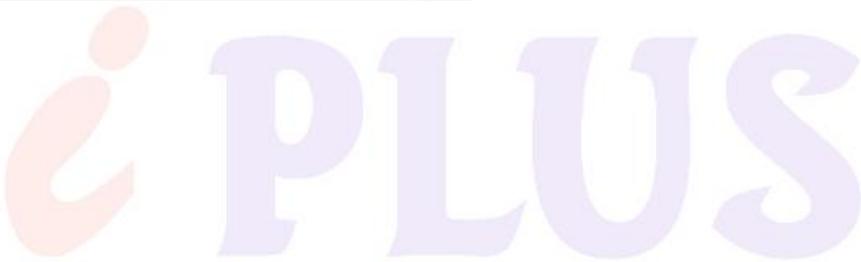
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103	D
104	B
105	B
106	D
107	B
108	C
109	B
110	A
111	C
112	C
113	A
114	B
115	D
116	D
117	A
118	B
119	D
120	C


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1. The amendment act of the Indian Constitution which lowered the minimum voting age from 21 years to 18 years :
- A) 42nd Amendment B) 55th Amendment
 C) 61st Amendment D) 63rd Amendment

2. Match the following :

List I (Books)

List II (Authors)

- | | |
|--------------------------------|----------------|
| a. Social Contract | 1. Montesquieu |
| b. The Spirit of Laws | 2. John Locke |
| c. Candid | 3. Rosseau |
| d. Two Treatises of Government | 4. Voltaire |
- A) a-3, b-1, c-4, d-2 B) a-3, b-2, c-1, d-4
 C) ~~a-2, b-3, c-4, d-1~~ D) a-3, b-4, ~~c-1, d-2~~

a-3, b-4, c-1, d-2

3. Assertion [A] : The deployment of 5G wireless technology is expected to create significant macroeconomic value, primarily by enabling new business models and enhancing productivity across multiple industries.
- Reason [R] : 5G provides near-real-time response and massive machine-type communications which are essential for applications like remote robotic surgery, autonomous vehicles, and industrial automation.
- A) Both [A] and [R] are true and [R] is the correct explanation of [A].
 B) Both [A] and [R] are true, but [R] is not the correct explanation of [A].
 C) [A] is true, but [R] is false.
 D) [A] is false, but [R] is true.

4. Director of the film 'Oppenheimer' which won the best film award in Academy Awards and BAFTA Awards :
- A) Cillian Murphy B) Sean Baker
 C) Emma Stone D) Christopher Nolan

5. The Indian writer who won Pak Kyongni Prize, one of the richest literary prizes in the world and South Korea's largest literary honour for 2025 carrying a cash prize of \$100 000 is :
- A) Vikram Seth
B) Amitav Ghosh
C) Salman Rushdie
D) Chetan Bhagat
6. There are many instances of Nobel Prize winners becoming heads of government or state. Who of the following is **not** one among them?
- A) Abiy Ahmed
B) Jose Ramos-Horta
C) Shimon Peres
D) Narges Mohammadi
7. Identify the asteroid located in the asteroid belt between Mars and Jupiter discovered by the Italian Astronomer Annibale de Gasparis which is believed to contain nickel, iron, gold, platinum, and other rare metals worth of \$ 10 000 quadrillion:
- A) 16 Psyche
B) 55 Pandora
C) 21 Lutelia
D) 22 Kalliope
8. Which of the following city was held by the Cholas, the Pandyas, the Vijayanagar Empire and the Sultan of Bijapur followed by the rule by major European powers like the British, the Dutch and the French?
- A) Madras
B) Puducherry
C) Madurai
D) Mysore
9. The mausoleum that houses the remains of Adil Shah, the 7th Sultan of Adil Shahi Dynasty is :
- A) Gol Gumbaz, Bijapur
B) Gumbaz Srirangapattanam
C) Hazira Maqbara
D) Bibi Ka Maqbara, Aurangabad
10. The only natural oxbow lake in Kerala is :
- A) Pookode lake
B) Vagamon Meadows lake
C) Vynthala lake
D) Vellayani lake
11. Identify the four government-owned minting facilities coming under the Security Printing and Minting Corporation of India from the groups given below.
- A) Kolkata, Mumbai, Noida, Hyderabad
B) Mumbai, Chennai, Kolkata, New Delhi
C) Chennai, Bengaluru, Mumbai, Kolkata
D) Hyderabad, Mumbai, New Delhi, Nagpur

12. GSAT-7R telecommunication satellite which was launched from India in November 2025 was primarily meant for the service of :
- A) Indian Army
 B) Indian Air Force
 C) Indian Navy
 D) Meteorological Department
13. Spot out the common factor connecting Emanuel Lasker, Ding Liren and William Steiniz :
- A) Winners of Nobel Prize
 B) Winners of Oscar Award
 C) Former World Chess Champions
 D) Former Olympic Gold Medal winners in gymnastics
14. Muhammad Yunus, Geoffrey Hawtin, Verghese Kurien, Rattan Lal and Sanjay Rajaram are the recipients of which following world-famous award?
- A) Magsaysay Award
 B) World Food Prize
 C) Nobel Prize
 D) Right Livelihood Award
15. Match the components of the human blood (List I) with their functions (List II).
- | List I | List II |
|-----------------|---|
| a. Erythrocytes | 1. Helping the blood to clot |
| b. Leucocytes | 2. Carrying oxygen from lungs to the rest of the body |
| c. Platelets | 3. Maintaining acid-base balance of the blood |
| d. Hemoglobin | 4. Fighting infections and other diseases |
- A) a-3, b-1, c-4, d-2
 B) a-3, b-4, c-1, d-2
 C) a-2, b-1, c-4, d-3
 D) a-2, b-4, c-1, d-3
16. Which following state holds the largest gold ore reserve in India?
- A) Bihar
 B) Karnataka
 C) Rajasthan
 D) Himachal Pradesh
17. Identify the correct statements about Sudokku, a popular number game : 38
- Sudoku originated in Japan
 - The game known as Latin Squares is the precursor to Sudoku
 - Sudoku is helpful in sharpening the cognitive skills
 - Sudoku consists of 10 x 10 grid with numbers appearing in some of the squares
- A) (1) & (2) only
 B) (2) & (3) only
 C) (1), (3) & (4) only
 D) (1), (2), (3) & (4)

18. Identify the **incorrect** statements about the famous film awards :
1. Oscars awards are presented by the Academy of Motion Picture Arts and Sciences.
 2. BAFTA Awards are given to honour the best films produced in Europe.
 3. The topmost film honour in France is the Caesar Award
 4. The International Film Festival of India is held every year in Thiruvananthapuram.

A) (1) & (2) only

B) (2) & (3) only

C) (2) & (4) only

D) (3) & (4) only

19. Assertion [A] : The Ajanta caves are primarily known for their magnificent sculpture and intricate stone carvings.

Reason [R] : The Ajanta caves were built during the Gupta Period illustrating Jataka tales and episodes from the life of Buddha

A) Both [A] and [R] are true and [R] is the correct explanation of [A]

B) Both [A] and [R] are true, but [R] is not the correct explanation of [A]

C) [A] is true, but [R] is false

D) [A] is false, but [R] is true

20. From the following, identify the international organizations which are **not** part of United Nations.

1. Universal Postal Union

2. International Organization for Standardization

3. Amnesty International

4. World Intellectual Property Organization

A) (1), (2) & (3) only

B) (2) & (3) only

C) (1) & (4) only

D) (1), (2), (3) & (4)

21. Identify the **incorrect** statements about Rashtriya Vigyan Puraskar instituted by Government of India :

1. Rashtriya Vigyan Puraskar is conferred on five categories.

2. Shanti Swarup Bhatnagar Award is given for lifetime achievements and contributions in any field of Science & Technology.

3. Prof. Jayant Narlikar was conferred with Vigyan Shri Award for 2025.

4. The winner of Vigyan Ratna Award for 2025 was Prof. Govindarajan Padmanabhan.

A) (1) & (2) only

B) (2), (3) & (4) only

C) (3) & (4) only

D) (1), (2), (3) & (4)

29. Assertion [A]: The National Education Policy (NEP) 2020 eliminates the rigid separation between Arts, Science, and Commerce streams at the secondary level and encourages a holistic, multidisciplinary education.

Reason [R]: This reform is achieved, in part, by introducing the Academic Bank of Credit (ABC) system in higher education, which allows students to earn and transfer credits across various disciplines and institutions.

- A) Both [A] and [R] are true and [R] is the correct explanation of [A].
- B) Both [A] and [R] are true, but [R] is not the correct explanation of [A].
- C) ✓ [A] is true, but [R] is false.
- D) [A] is false, but [R] is true.

30. Identify the **incorrect** statements about light :

1. Light can travel the circumference of the earth about seven and a half times in a second
2. Infrared radiation is responsible for the heat of the sunlight.
3. Ultraviolet rays are used for night photography.
4. The wavelength of ultraviolet rays is higher than infrared rays.

- A) 1 & 2 only
- B) ✓ 2 & 3 only
- C) 2 & 4 only
- D) 3 & 4 only

31. Every year India celebrates 'Constitution Day' on:

- A) 26th November
- B) 31st October
- C) 28th February
- D) ✓ 12th January

32. The largest assembly constituency in Kerala by number of voters in the 2021 assembly election :

- A) ✓ Aranmula
- B) Sultan Bathery
- C) Malappuram
- D) None of these

33. The powerful "Ay" dynasty ruled parts of _____ Kerala.

- A) Northern
- B) ✓ Southern
- C) Eastern
- D) Central

34. Arrange the following events in Indian freedom movement in chronological order (earliest to latest) :

- | | |
|--|-----------------------------|
| 1. Mahatma Gandhi's Salt March | 2. Passing of Rowlatt Act |
| 3. Public Declaration of Poorna Swaraj | 4. Non-Cooperation Movement |

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

35. Match the following in List I with List II :

- | List I (Tourist place) | List II (State) |
|------------------------|-----------------|
| a. Dhanbad | 1. Maharashtra |
| b. Retnagiri ← | 2. Chhattisgarh |
| c. Raipur | 3. Karnataka |
| d. Badami | 4. Jharkhand |
- A) a-4, b-1, c-2, d-3 B) a-3, b-1, c-4, d-2
C) a-3, b-2, c-4, d-1 D) a-4, b-3, c-1, d-2

36. Which one of the following statements is **not** correct about the 2026 FIFA World Cup Tournament?

- A) The tournament will take place from June 11 to July 19, 2026
B) Uzbekistan will make its World Cup debut.
C) This tournament will be the first to include 48 teams,
D) It will be jointly hosted by 16 cities in three American countries- the USA, Mexico and Brazil

37. Choose the word opposite in meaning to "profane" :

- A) beautiful B) insane
C) sacred D) wonderful

38. Which one of the following statements is **not** correct about Indian Music and Musicians?
- A) Ravi Sankar applied European theatrical techniques to Indian Classical with folk and tribal dance
 - B) Zakir Hussain and Allah Rakha Khan are world-famous Tabla players
 - C) Tyagaraja composed the Pancha Ratna Kritis, considered to be masterpieces of Carnatic music
 - D) Hariprasad Chaurasia is a world-famous classical flutist

39. Arrange the following events in chronological order (earliest to latest) :

1. Formation of The Travancore Legislative Council
2. Vaikom Sathyagraham
3. Attingal Rebellion
4. Merger of Travancore and Cochin States
5. The Temple Entry Proclamation by the Maharaja of Travancore

- A) 3, 1, 2, 5, 4
- B) 2, 5, 3, 1, 4
- C) 3, 2, 4, 5, 1
- D) 5, 3, 1, 4, 2

40. Which of the following is used as a lubricant in heavy machines?

- A) Clay
- B) Graphite
- C) Sulphur
- D) Phosphorus

41. The average of the monthly salaries of P, Q, R is Rs 4000/-. The average of the monthly salaries of Q, R and S is Rs.5000/-. The monthly salary of S is Rs.6000/-. What is the monthly salary of P as a percentage of the monthly salary of S?

- A) 100%
- B) 75%
- C) 125%
- D) 50%

42. Assertion [A]: A balanced diet typically includes the essential components like carbohydrates, proteins, fats, fibres, vitamin, mineral and water.

Reason [R]: Ideal food should provide all essential nutrients for maintaining health.

- A) Both [A] and [R] are true and [R] is the correct explanation of [A].
- B) Both [A] and [R] are true, but [R] is not the correct explanation of [A].
- C) [A] is true, but [R] is false.
- D) [A] is false, but [R] is true.

43. _____ is the most essential Rare Earth Element for electric vehicles as it is a key component in making the powerful permanent magnets used in the majority of electric motors for EVs.
- A) Scandium
B) Neodymium
C) Gadolinium
D) Cerium
44. The river which crosses the most countries in the world :
- A) Nile
B) Amazon
C) Danube
D) Volga
45. The Indian singer who achieved Guinness World Record for humanitarian work for Funding heart surgeries and who was awarded Doctorate by U S University for Global Peace :
- A) Arijit Singh
B) Palak Muchhal
C) Zubleee Barual
D) Shreya Ghoshal
46. Who among the following designed the Olympic Rings?
- A) Jean Paul Ganltir
B) Jacques Esteral
C) Pierre de Coubertin
D) Thierry Hermes
47. The newspaper with the largest daily circulation in the world :
- A) The New York Times (USA)
B) The Peoples Daily (China)
C) The Wall Street- Journal (USA)
D) Yamiuri Shimbun (Japan)
48. First malayalee to appear on the postal stamp of a foreign country :
- A) E M S Namboothiripad
B) Sri Narayana Guru
C) Raja Ravi Varma
D) Ayyankali

49. The 2025 United Nations Climate Change Conference - COP30 was held at _____ in Brazil.

- A) Sao Paulo
- B) Rio De Janeiro
- C) Belem
- D) Mauva

50. Match the Indian products with GI tags (List I) with their state of origin (List II) :

- | List I | List II |
|-----------------------|-------------------|
| a. Madhubani painting | 1. Maharashtra |
| b. Kannauj perfume | 2. Madhya Pradesh |
| c. Alphonso mango | 3. Bihar |
| d. Chanderi sarees | 4. Uttar Pradesh |
- A) a-3, b-4, c-2, d-1
- B) a-3, b-4, c-1, d-2
- C) a-2, b-3, c-4, d-1
- D) a-3, b-1, c-4, d-2

51. Countries of the I2U2 are : India,

- A) Israel, U S A & U K
- B) Iran, U A E & U K
- C) Israel, U S A & U A E
- D) Italy, U K & U S A

52. Apart from the United States which has bagged the highest number of Nobel Prizes so far, what is the correct rank order of the countries with the highest number of the prestigious prize?

- A) Sweden, France, Germany, UK
- B) Germany, France, UK, Sweden
- C) UK, France, Germany, Sweden
- D) UK, Germany, France, Sweden

53. The light combat Air Craft of Indian Airforce that crashed at the Dubai Air Show was :

- A) Tejas Mk-1
- B) Tejas Mk-1a
- C) Tejas Mk 2
- D) Tejas F 16

54. The AI system developed by Google to detect scams on Pixel phones is powered by :

- A) Bard
- B) Tensor flow
- C) La MDA
- D) Gemini Nano

55. The phrase ' Tat Tvam Pushan Apavrinu' is the motto of :
- A) Central Board of Secondary Education
 B) Kendriya Vidyalaya Sangathan
 C) Indira Gandhi National Open University
 D) National Council for Educational Research & Training
56. The State which launched the Pink Saheli Smart Card for free and unlimited travel for women and transgender person in all public busses of the state :
- A) Bihar
 B) Madhya Pradesh
 C) Delhi
 D) Telengana
57. Match the following :
- | List I (Ancient University) | List II (State) |
|-----------------------------|-----------------------|
| a. Nalanda | 1. Odisha |
| b. Vijayapura | 2. Gujarat |
| c. Pushpagiri | 3. Karnataka |
| d. Valabhi | 4. Bihar |
| A) a-4, b-1, c-3, d-2 | B) a-1, b-4, c-2, d-3 |
| C) a-4, b-3, c-1, d-2 | D) a-1, b-3, c-2, d-4 |
58. Expansion of VB-G RAM G :
- A) Viksit Bharatheeya- Gramin Rozgar Ajeeviks Mission by Government
 B) Viksit Bharat-Guarantee for Rozgar and Ajeevika Mission (Gramin)
 C) Viksit Bharat-Guarantee for Rozgar and Ajeevika Mission (Grants)
 D) Vishal Bharatheeya- Gramin Rozgar Atmanirbhar Mission by Government
59. Winner of the Men's Ballon d'Or Award 2025 :
- A) Lamine Yamel
 B) Lionel Messi
 C) Kylian Mbappe
 D) Ousmane Dembele
60. Which of the following is the correct arrangement of India's neighbours in terms of the length of the border shared with the country in the descending order?
- A) China, Pakistan, Bangladesh, Nepal
 B) Pakistan, Bangladesh, China, Nepal
 C) Bangladesh, China, Pakistan, Nepal
 D) Nepal, China, Pakistan, Bangladesh

61. "Talk to yourself at least once in a day, otherwise you may miss a meeting with an excellent person in this world". Who said this?
- A) Mahatma Gandhi
B) Swami Vivekananda
C) Dr. RadhaKrishnan
D) A.P.J. Abdulkalam
62. The school of philosophy which focused on the correct process of knowledge acquisition and sound reasoning to understand reality and achieve liberation :
- A) Samkhya
B) Nyaya
C) Mimamsa
D) Yoga
63. The primary aim of Critical Pedagogy is:
- A) To ensure rote memorization of facts and concepts
B) To create a neutral and democratic learning environment
C) Be a passive recipient of information
D) To foster independent thinking and questioning of oppressive systems
64. The international event which first emphasized the need for Environmental Education globally :
- A) Rio Earth Summit, 1992
B) Stockholm Conference, 1972
C) Kyoto Protocol, 1997
D) Paris Agreement, 2015
65. The Resistance to cultural change where a society or group continues on its current path unless acted upon by a significant force is known as :
- A) Cultural Inertia
B) Cultural Lag
C) Cultural Diffusion
D) Cultural Change
66. The principle that educators are responsible for ensuring their learners to achieve specific learning outcomes and develop personally is :
- A) Teacher proficiency
B) Teacher competency
C) Teacher Efficiency
D) Teacher Accountability
67. An educational approach where teaching methods, content, assessments are customized to meet the unique needs, strengths and interests of individual students to maximize their potential:
- A) Peer based learning
B) Personalized learning
C) Tailored learning
D) Facilitated learning

68. Identify the process in which the learner integrates new information by linking it to the existing concepts and ideas in their cognitive structure:
- A) Integration
B) Subsumption
C) Internalization
D) Conceptualization
69. The five factors in 'Five factor model' of personality are :
- A) Motivation, Self-love, Introversion, Openness to experience, Neuroticism
B) Openness to experience, Neuroticism, Conscientiousness, Self-love, Extroversion
C) Self-love, Extroversion, Motivation, Openness to experience, Neuroticism
D) Openness to experience, Conscientiousness, Extroversion, Agreeableness, Neuroticism
70. The type of reasoning commonly seen in small children, which draws conclusions by connecting the specific instances without considering the general rules or logical connections, is _____ Reasoning.
- A) Inductive
B) Deductive
C) Abductive
D) Transductive
71. Which educational space is termed as Dakshina Nalanda of the south?
- A) Kanthaloor Shalai
B) Gurukulas
C) Pallikoodoms
D) Ezhuthupallis
72. Which British educational document is often referred as 'Magna Carta' in Indian Education?
- A) Macaulay's Minutes
B) The Charter Act
C) Wood's Despatch
D) Hunter Commission
73. Which Committee worked out and prepared the syllabus and details for Wardha Scheme of Basic Education?
- A) Zakir Hussain Committee
B) Kothari Commission
C) Mudaliar Commission
D) Hartog Committee
74. What is NPEGEL?
- A) National Policy for education of girls at elementary level
B) New Policy on education for girls at elementary learning
C) National Programme for education of girls at elementary level
D) Novel programme for education of girls at elementary learning
75. Which agency in education, works for the improvement of quality of higher education in India by providing strategic funding to state institutions to enhance access, equity and excellence?
- A) SSA
B) RUSA
C) RMSA
D) RTC

76. Which following organization support and supplement education by producing digital educational content, modernizing teaching and learning processes, and training teachers to use educational technology effectively in classrooms?
- A) SCERT
B) NEUPA
C) SIET
D) NCTE
77. The degree of unity, solidarity and connections among members within a group, driven by shared goals, mutual interaction and sense of belonging is known as:
- A) Group Dynamics
B) Group Interaction
C) Group Cohesion
D) Group Communication
78. Who proposes the concept of Advance Organizer in learning?
- A) Jerome Bruner
B) Jean Piaget
C) Robert Gagne
D) David Ausubel
79. The quality of a test which produces consistent results over time or across different administrations is :
- A) Validity
B) Objectivity
C) Reliability
D) Usability
80. Arrange the components of communication in the right order :
- A) Sender, Encoding, Message, Channel, Feedback, Decoding, Receiver
B) Sender, Message, Encoding, Receiver, Feedback, Channel, Decoding
C) Sender, Message, Encoding, Channel, Receiver, Decoding, Feedback
D) Message, Feedback, Channel, Encoding, Decoding, Sender, Receiver
81. Which of the following is used in computer main memory?
- A) SRAM
B) PRAM
C) DRAM
D) DDR
82. What is the time interval between the instant computer initiates a data transfer request from the disk system to primary storage and the completion of the operation?
- A) Disk arrival time
B) Disk access time
C) Disk utilization time
D) Drive utilization time

83. A research method used to explore and understand complex social phenomena, focusing on non-numerical data like observation, interviews and opinions to gain in-depth insights into people's experiences, attitudes and beliefs is _____ Research.
- A) Quantitative
B) Experimental
C) Descriptive
D) Qualitative
84. Identify the main aim of SIEMAT from the following :
- A) To improve the quality of education through professional training, capacity building and research in educational planning and management
B) To provide consultancy services to Government, Educational institutions and organizations related to education
C) To act as a district level nodal organization to improve the quality of elementary education through training of teachers
D) To achieve the all-round development of citizens through education
85. Likert scale is an example for :
- A) Intelligence test
B) Attitude test
C) Aptitude test
D) Memory test
86. The generation of Internet characterized by a shift from static web pages to dynamic, user generated content and interactive application is:
- A) WEB 1.0
B) WEB 2.0
C) WEB 3.0
D) WEB 4.0
87. Vijay always likes to be with his peer group and engage in group activities and learning with them. Which Intelligence is predominant in him?
- A) Intra personal Intelligence
B) Linguistic Intelligence
C) Interpersonal Intelligence
D) Naturalistic Intelligence
88. Match the following :
- | | |
|------------------|---------------------------------|
| a. Jerome Bruner | 1. Advance Organizer |
| b. Lev Vygotsky | 2. Life space |
| c. Kurt Lewin | 3. Concept Attainment Model |
| d. David Ausubel | 4. Zone of Proximal Development |
- A) a-2, b-1, c-4, d-3
B) a-3, b-4, c-2, d-1
C) a-2, b-1, c-3, d-4
D) a-3, b-2, c-4, d-1

89. The educational philosophy which investigates the fundamental nature of reality in terms of time, space and existence :

- A) Naturalism
- B) Realism
- C) Metaphysics
- D) Axiology

90. Which philosophy considers psychology an incomplete study and an inadequate basis for educational theory?

- A) Idealism
- B) Naturalism
- C) Pragmatism
- D) Realism

91. Who among the following emphasized that education should be a social process focused on social change and critical thinking?

- A) Rabindranath Tagore
- B) John Dewey
- C) Jean J. Rousseau
- D) Johann H. Pestalozzi

92. Match the following :

- | | |
|-------------------|-------------------------|
| a. Behaviourism | 1. Cooperative learning |
| b. Cognitivism | 2. Self actualisation |
| c. Constructivism | 3. S-R learning |
| d. Humanism | 4. Perceptual learning |
- A) a-3, b-1, c-2, d-4
 C) a-3, b-4, c-1, d-2
B) a-1, b-2, c-4, d-3
D) a-2, b-1, c-4, d-3

93. Which of the following teaching aids is most effective for demonstrating a scientific process?

- A) Diorama
- B) Pictures
- C) Real experiment
- D) Concept map

94. The "Hidden Curriculum" in schools refers to :

- A) The official syllabus
- B) Informal values and norms learned through school life
- C) Co-curricular activities
- D) Remedial teaching programs and extra activities

95. Which of the following best represents the third phase of educational technology development?
- A) Hardware phase
B) Software phase
C) Systems approach phase
D) Artificial intelligence phase
96. Which of the following best differentiates synchronous and asynchronous e-learning environments in terms of pedagogical affordances?
- A) Synchronous learning supports self-paced reflection, whereas asynchronous learning promotes real-time collaboration
B) Synchronous learning enhances immediacy and social presence, while asynchronous learning supports flexibility and learner autonomy
C) Asynchronous learning provides greater teacher feedback, whereas synchronous learning emphasizes content mastery
D) Synchronous and asynchronous learning environments are pedagogically identical
97. Identify the statement that aligns best with constructivist principles in the use of educational technology :
- A) Technology should primarily deliver structured information efficiently to learners
B) Learners use technology to create personal meaning through collaboration, exploration and problem-solving
C) Technology serves as a tool for delivering instruction
D) The primary role of technology is assessment and data collection
98. The main purpose of descriptive research is to :
- A) Establish cause and effect and solve the above
B) Describe characteristics of a population or phenomenon
C) Test a theory
D) Manipulate variables
99. Identify the digital tool that helps a teacher to make teaching more interactive :
- A) Quizlet
B) Power point
C) Models and puppets
D) Twitter
100. 'One ounce of practice is worth a thousand pounds of theory'. Whose words are these?
- A) Mahatma Gandhi
B) Swami Vivekananda
C) Rabindranath Tagore
D) Aurobindo

101. The main limitation of correlation research is that :
- A) It is time-consuming and expensive
 - B) It does not establish cause-and-effect relationships
 - C) It is subjective
 - D) It cannot use statistical analysis
102. The term triangulation in research refers to :
- A) Combining multiple methods or data sources to validate findings
 - B) Using three hypotheses
 - C) Using three samples
 - D) Three-dimensional analysis of a specific problem
103. A researcher doing research in the pedagogical practices in the text books in traditional classrooms. What kind of data is most useful for the researcher to make a generalisation?
- A) Data from experienced teachers
 - B) Data from related documents
 - C) Interaction with other people
 - D) Data from practicing teachers
104. After giving instructional activities in classroom, teacher guide the students in drawing a learning curve based on their learning in the subject for the last one month. What does a plateau indicates in a learning curve?
- A) Steady improvement
 - B) Stagnation in learning
 - C) Slow progress
 - D) Fast learning
105. When a teacher insists his/her students to keep a diary for recording everyday activities, the students are undergoing the process of :
- A) Critical thinking
 - B) Metacognition
 - C) Constructive imagination
 - D) Forced repetition
106. According to NEP 2020, vocational education should be given at which following stage?
- A) Preschool
 - B) Preparatory
 - C) Middle school
 - D) Secondary
107. The national initiative by India's Ministry of Education to ensure all children achieve foundational literacy and numeracy (FLN) skills by the end of Grade 3 :
- A) FLN Mission
 - B) NIPUN Bharath Mission
 - C) VIKSIT Bharath Mission
 - D) PM e- Vidya

108. The situation in which society's value system and morals decline leading to widespread corruption and dishonesty :
- A) Value enculturation
B) Value clarification
C) Value crisis
D) Value identification
109. The test which can be most appropriate for measuring the creativity of a student :
- A) Block Design test
B) Wallach – Kogan test
C) Pass along test
D) Alfred Binet test
110. An Indian educator, social reformer and poet, widely regarded as the first female teacher of modern India :
- A) Savitribai Phule
B) Kamal Bose
C) Mahadevi Varma
D) Begum Zafar Ali
111. CIET stands for :
- A) Central Institute of Education and Training
B) Central Institution for Educating Teachers
C) Central Institute of Educational Technology
D) Central Institute for Education of Teachers
112. An educational approach in which the students achieve a higher level of competency in a topic before moving on to the next is _____ learning.
- A) Potential
B) Maximum
C) Mastery
D) Expected
113. The type of validity which checks whether a test measures what it claims to measure :
- A) Construct validity
B) Content validity
C) Criterion validity
D) Predictive validity
114. Arun, a secondary school teacher collects the personal data of students who were newly admitted to the school. How can the data be ethically used?
- A) Hand over the data to the school authorities
B) Seek the consent from students and parents before using the data
C) Share the data with colleagues
D) Keep a record of the data for future purposes

115. While teaching environmental science in 7th grade, the teacher notices the need for enhancing the awareness of students on the causes, effects and remedies of water pollution. Select the best strategy that can be adopted :

- A) Arrange lectures from experts for the students
- B) Conduct a discussion in the class
- C) Organize environmental day celebration
- D) Engage in project based learning

116. The theory that supports learning by discovery is :

- A) Thorndike's Theory
- B) Pavlov's Theory
- C) Skinner's Theory
- D) Bruner's Theory

117. A variable that can be manipulated by the researcher is called :

- A) Independent variable
- B) Dependent variable
- C) Confounding variable
- D) Extraneous variable

118. An assessment tool that include questions from the same content that is arranged from simple to complex and does **not** have a time limit to complete it is known as :

- A) Achievement test
- B) Diagnostic test
- C) Prognostic test
- D) Awareness test

119. Which of the following provides the repository of digital resources for enhancing learning among school students?

- A) SAMETHAM
- B) SAHITHAM
- C) SAMPOORNA
- D) SAMAGRA

120. In school curricula, integrating environmental themes across all subjects is an example of _____ approach.

- A) Environmental
- B) Subject-centred
- C) Interdisciplinary
- D) Transactional