

1. The ancient Indian text which outlines the Principle of Indian Aesthetics:  
A) Ramayana                      B) Mahabharatha  
C) Natyashastra                D) Arthashastra
2. Who among the following is famous for compilation of poetic verses “Geethanjali” reflecting elements of Indian Aesthetics?  
A) Rabindranath Tagore        B) Kabir Das  
C) Amir Khusro                D) Tulsidas
3. The stage of psycho-social development that takes place during young adulthood, according to Ericson’s theory:  
A) Trust Vs Mistrust            B) Generativity Vs Stagnation  
C) Ego Integrity Vs Despair    D) Intimacy Vs Isolation
4. The spiritual teacher ‘Tirthankara’ is related to which religion?  
A) Hinduism    B) Sikhism    C) Buddhism    D) Jainism
5. The philosophy of education which has proposed that ‘Senses are the gateways of knowledge’:  
A) Realism        B) Naturalism    C) Idealism        D) Existentialism
6. The school of Psychology which prefers human needs in all aspects:  
A) Behaviourism                B) Psychoactive  
C) Humanism                  D) Psychoanalysis
7. A psychological theory that states that a person’s personality is determined by a set of stable characteristics that are consistent over time:  
A) Psycho-analytic approach    B) Type approach  
C) Trait approach                D) Humanistic Approach
8. ----- is the process of Social, Psychological and Cultural change that stems from the balancing of two cultures while adapting to the prevailing culture of the society.  
A) Acculturation                B) Cultural Inertia  
C) Cultural Lag                 D) Cultural Diffusion
9. ---- are abilities for adaptive and positive behavior that enable humans to deal effectively with the demands and challenges of life.  
A) Soft Skills                  B) Life Skills  
C) Technical Skills            D) Aesthetic Skills

10. The best teaching aid that can be used to teach the process of distribution of electricity from the power station to domestic purposes:  
 A) Peg boards B) Vivarium  
 C) Diorama D) Bulletin board
11. The Psychological theory of Intelligence which describes human intelligence as a combination of Operations, Contents and Products:  
 A) The Structure of Intellect B) Spearman's theory  
 C) Multiple Intelligence theory D) Thurston's Intelligence theory
12. Which of the following is an example of phonological development in children?  
 A) Understanding and using correct word order  
 B) Developing a vocabulary of words and meanings  
 C) Acquiring and producing speech sounds correctly  
 D) Using language appropriately in social situations
13. The first Education Commission after Independence is:  
 A) Secondary Education Commission  
 B) National Policy on Education  
 C) University Education Commission  
 D) National Knowledge Commission
14. Match the following:  

List I	List II
a. Radhakrishnan Commission	1. Three years of Degree and 4 years of Honours Degree System
b. Mudaliar Commission	2. Integrating secondary and higher education
c. Kothari Commission	3. Reforms to transform India into a knowledge economy
d. Sam Pitroda Commission	4. Introduction of 3 year secondary and 4 year higher education system

  
 A) a-2, b-4, c-1, d-3 B) a-2, b-1, c-3, d-4  
 C) a-4, b-2, c-1, d-3 D) a-3, b-2, c-1, d-4
15. The idea/view that teachers should be responsible and answerable for their teaching practices and the results they achieve with their student is Teacher---- .  
 A) Competency B) Accountability  
 C) Autonomy D) Proficiency
16. A process of self-evaluation and observation that helps teachers improve their teaching and learning strategies is:  
 A) Teaching practice B) Administrative practice  
 C) Reflective practice D) Blended learning

17. A system of assessment where a teacher compares a student's performance to that of their peers, rather than to a pre-determined standard is---- grading.  
 A) Relative B) Absolute  
 C) Norm-based D) Criterion based
18. A permanent record of learners educational history that includes information about their attendance, test scores, health status and all other details is:  
 A) Rating scale B) Attendance record  
 C) Anecdotal record D) Cumulative record
19. Identify the right hierarchy of Edgar Dale's Cone of Experience:  
 A) Direct, Dramatized, Demonstrations, Contrived, Motion pictures, Field trips, Exhibits, Still pictures, Verbal symbols, Visual symbols.  
 B) Direct, Contrived, Field trips, Demonstrations, Exhibits, Motion pictures, Dramatized, Still pictures, Visual symbols, Verbal symbols.  
 C) Direct, Contrived, Motion pictures, Still pictures, Verbal symbols, Visual symbols, Demonstrations, Dramatized, Field trips, Exhibits.  
 D) Direct, Contrived, Dramatized, Demonstrations, Field trips, Exhibits, Motion pictures, Still pictures, Visual symbols, Verbal symbols.
20. A computer network which is used within a building is called:  
 A) WAN B) MAN C) LAN D) SAN
21. The Intelligence related to 'Picture Smart':  
 A) Kinesthetic Intelligence B) Logical Intelligence  
 C) Verbal Intelligence D) Spatial Intelligence
22. The Constitutional Article which states that 'The state should provide free and compulsory education to all children until they are fourteen years age':  
 A) Article 29 B) Article 21(A)  
 C) Article 27 D) Article 17
23. Match the following:  
 a. Information processing 1. Lev Vygotsky  
 b. Operant conditioning 2. David Ausubel  
 c. Zone of proximal development 3. Attkinson-Shriffin  
 d. Advance organizer 4. B.F. Skinner  
 A) a-3, b-1, c-4, d-2 B) a-1, b-2, c-4, d-3  
 C) a-3, b-4, c-1, d-2 D) a-4, b-3, c-1, d-2
24. ----- is a type of data that is used to categorize variables or items into distinct groups without any inherent order in ranking.  
 A) Nominal Data B) Ratio Data  
 C) Interval Data D) Ordinal Data

25. ----- method is the method that places the learner in the position of an actual discoverer.  
 A) Assignment B) Project C) Heuristic D) Historical
26. Which among the following is **not** a reflective practice?  
 A) Video recording B) Peer observation  
 C) Journal writing D) Lethargic participation
27. If a researcher wants to study the influence of legal literacy on social adjustment of adolescent students, then legal literacy is the ---- variable.  
 A) Intervening B) Independent  
 C) Confronting D) Dependent
28. Match the following:  
 List I  
 a. Reflective teaching  
 b. Inductive method  
 c. Experiential learning  
 d. Deductive method  
 List II  
 1. David A. Kolb  
 2. Schon  
 3. Aristotle  
 4. Francis Bacon  
 A) a-2, b-4, c-1, d-3 B) a-3, b-2, c-1, d-4  
 C) a-4, b-2, c-3, d-1 D) a-2, b-1, c-4, d-3
29. MOOCs are:  
 A) Flexible and open form of teacher-directed offline learning  
 B) Rigid and open form of self-directed online learning  
 C) Rigid and open form of teacher-directed online learning  
 D) Flexible and open form of self-directed online learning
30. Match the following:  
 List I  
 a. Discrimination Learning  
 b. Discovery learning  
 c. Subsumption Theory  
 d. Equilibration  
 List II  
 1. Jerome S. Bruner  
 2. David Ausubel  
 3. Jean Piaget  
 4. Robert Gagne  
 A) a-1, b-4, c-3, d-2 B) a-4, b-1, c-2, d-3  
 C) a-2, b-4, c-3, d-1 D) a-4, b-2, c-1, d-3
31. A preference for hands-on-activities like constructing models, drawings, notes taking, gardening, wood working, sports etc. are examples of which learning style?  
 A) Auditory Learning style B) Read/Write Learning Style  
 C) Visual Learning style D) Kinesthetic Learning style

32. Identify the correct statements which are key features of formative evaluation:
1. Provides constructive feedback to educators during the teaching-learning process
  2. Helps to modify the methods and strategies accordingly
  3. Ensures active engagement of students in the learning process
  4. Contribute in promoting to the next grade or certification process
- A) 1, 2 & 3 only                      B) 2, 3 & 4 only  
C) 1, 2 & 4 only                      D) 1, 3 & 4 only
33. Expansion of “SMART” Governance is:
- A) Superior, Machinery, Adaptable, Rigorous, Timely
  - B) Simple, Moral, Accountable, Responsive, Transparent
  - C) Superior, Mechanical, Associative, Reachable, Technological
  - D) Simple, Massive, Alert, Relative, Tolerant
34. The purpose of Domain Name System (DNS) is to:
- A) Provide email service
  - B) Establish VPN connections
  - C) Resolve IP addresses to the websites
  - D) Name and Transfer files
35. A teacher employing a "flipped classroom" model primarily focuses on:
- A) Delivering instructional content at home and using classroom time for activities
  - B) Reversing traditional roles of student and teacher
  - C) Increasing lecture-based learning time in the classroom
  - D) Focusing solely on project-based assignments
36. Which among the following key component represents differentiated instruction for gifted learners?
- A) Assigning the same tasks to all students to ensure equity
  - B) Providing challenging tasks demanding higher-order thinking
  - C) Moderate pace of instruction to ensure democratic environment
  - D) Regulated extracurricular activities to reduce stress
37. The pedagogical concept in shaping a democratic society highlighted in John Dewey's pragmatic educational philosophy is:
- A) Direct instruction                      B) Student-centered learning
  - C) Rote memorization                      D) Behaviour modification
38. The educational philosophy that emphasizes individual freedom, personal choice and self-direction is:
- A) Behaviourism                      B) Social Reconstructionism
  - C) Constructivism                      D) Existentialism

39. The concept of 'Life space' is part of which learning theory?
- Pavlov's Classical Conditioning
  - Skinner's Operant Conditioning
  - Gestalt Insight Learning
  - Lewin's Field Theory
40. Find the correct sequence of Herbartian steps of lesson planning.
- Preparation → Presentation → Comparison → Generalisation → Application → Recapitulation
  - Preparation → Presentation → Recapitulation → Generalisation → Comparison → Application
  - Preparation → Presentation → Comparison → Generalisation → Recapitulation → Application
  - Preparation → Presentation → Comparison → Application → Generalisation → Recapitulation
41. Match the following:
- | List I                       | List II       |
|------------------------------|---------------|
| a. Pabbajja                  | 1. Pragmatism |
| b. Learning by doing         | 2. Naturalism |
| c. Learning from environment | 3. Idealism   |
| d. Upanayana                 | 4. Buddhism   |
- a-4, b-2, c-1, d-3
  - a-4, b-3, c-1, d-2
  - a-4, b-1, c-2, d-3
  - a-1, b-4, c-3, d-2
42. The key combinations to move the content of a range of cells from one location to another in a spreadsheet are:
- Ctrl C and Ctrl V
  - Ctrl V and Ctrl X
  - Ctrl X and Ctrl V
  - Ctrl C and Ctrl X
43. "People in their natural state are basically good. But this natural innocence however is corrupted by the evils of society". Whose words are these:
- John Dalton
  - Jean Rousseau
  - Mahatma Gandhiji
  - Froebel
44. If a student frequently asks too many questions while you are teaching, then you will:
- Encourage the student for the divergent thinking
  - Overlook to save the time
  - Clarify the doubts of the student
  - Illustrate the concept if needed
- 1, 3 & 4 only
  - 1, 2 & 3 only
  - 2, 3 & 4 only
  - 1, 2 & 4 only

45. Expansion of ECCE is:  
 A) Elementary Care and Cognitive Education  
 B) Early Childhood Care and Education  
 C) Elementary Counselling and Continuing Education  
 D) Early Cognitive Curriculum and Education
46. A teacher demonstrates professional accountability when they:  
 A) Attribute low test scores to students while neglecting their teaching methods  
 B) Collaborate with colleagues and reflect on student performance to enhance instruction  
 C) Prioritize syllabus completion over student comprehension  
 D) Avoid communication with parents to evade criticism
47. Community resources are significant in education because they:  
 A) Provide tangible examples and experiences that enrich the learning environment  
 B) Completely replace traditional classroom instruction  
 C) Focus exclusively on extracurricular activities and events  
 D) Are primarily used for evaluating students' examination performance
48. Learners with a reflective cognitive style tend to:  
 A) Make quick decisions without thorough analysis  
 B) Think deeply and carefully before acting or responding  
 C) Prefer hands-on activities over theoretical learning  
 D) Avoid challenging tasks that require problem-solving
49. NUEPA stands for:  
 A) National Union for Educational Progress and Assessment  
 B) National University of Educational Planning and Administration  
 C) National Unit for Educational Policy and Administration  
 D) National University for Education and Professional Advancement
50. Identify the correct statement/s regarding the purpose of Style in word processing software:  
 1. To apply consistent formatting  
 2. To convert text into graphical image  
 3. To create stylistic pages  
 A) 1 only      B) 1 & 2 only      C) 2 & 3 only      D) 1, 2 & 3
51. -----is the delivery of Computing Services over the internet which includes tools and applications like data storage, servers, databases, networking and software is:  
 A) Green computing      B) Super computing  
 C) Cloud computing      D) Quantum computing

52. Which of the following best describes the function of an Advance Organizer in learning?
- A) To test students' prior knowledge related to the topic
  - B) To challenge students with a difficult and new content immediately
  - C) To act as a cognitive bridge between what students already know and what they will learn
  - D) To review content already covered
53. ----- intelligence refers to the ability to comprehend oneself, including one's feelings and intentions.
- A) Interpersonal
  - B) Intrapersonal
  - C) Naturalistic
  - D) Bodily- kinesthetic
54. Which of the following is a repository of educational content for the students from class 1 to 12 provided by KITE (Kerala Infrastructure and Technology for Education)?
- A) SAMAGRA
  - B) SAMPOORNA
  - C) VICTERS Channel
  - D) Hi-Tech School Programme
55. The social networking app focused on professional networking is:
- A) Facebook
  - B) Instagram
  - C) Twitter
  - D) LinkedIn
56. APA in research stands for:
- A) American Psychological Association
  - B) American Public Administration
  - C) Association of Professional Authors
  - D) Association of Psychological Analysts
57. Which among the following is a technique used for collecting data in educational research?
- A) Questionnaire
  - B) Observation
  - C) Rating Scale
  - D) Inventory
58. What does the abbreviation HTTP represent in web technology?
- A) Hyper Text Transfer Protocol
  - B) Hyper Text Transmission Protocol
  - C) High Transfer Text Protocol
  - D) Hyper Text Transport Protocol
59. Absolute grading is typically used in which type of educational setting?
- A) Classrooms where individual performance is measured against a standard
  - B) Courses where students are ranked in comparison to each other
  - C) Group-based activities that encourage collaboration
  - D) Settings where class averages determine final grades



60. Match the following:
- |             |  |
|-------------|--|
| List I      | List II  |
| a. NEP 1968 | 1. Universalised access to elementary education      |
| b. NEP 1986 | 2. Promoting multidisciplinary education             |
| c. NEP 2020 | 3. Free and compulsory education up to the age of 14 |
- A) a-3, b-1, c-2                      B) a-1, b-2, c-3  
C) a-2, b-3, c-1                      D) a-3, b-2, c-1
61. The neutron, proton, electron and alpha particle are moving with the same kinetic energies. Which of the following given below is the correct order of their increasing velocities?
- A) Electron, Proton, Neutron, Alpha Particle  
B) Alpha Particle, Proton, Neutron, Electron  
C) Alpha Particle, Neutron, Proton, Electron  
D) None of these
62. IIT Hyderabad has developed an eco-friendly solar cells using:
- A) Sago starch                      B) Kumkum dye  
C) Resin extract                      D) Nicotin
63. The 'Bandi Jeevan: A Life in Chains' that narrates the underground revolutionary movement in Bengal was written by:
- A) Sachindra Nath Sanyal                      B) Chandra Shekhar Azad  
C) Ras Behari Bose                      D) Bhagat Singh
64. Identify the correct statement/s:
1. Indian Himalayan region is spread across 12 Indian States stretching across 2500 km
  2. Western Ghats are spread over six states only
  3. Pulicat Lake is the second largest brackish water lake in India and spreads over Andhra Pradesh and Karnataka
- A) 1 & 2 only    B) 2 only                      C) 1 & 3 only    D) 1, 2 & 3
65. The 'Thangka' painting is of:
- A) Maharashtra    B) Sikkim                      C) Bihar                      D) Gujarat
66. The concept of technology and communication which has the ability to create a global village was created by:
- A) David Emile Durkheim                      B) Maximilian Carl Emil Weber  
C) Sigmund Freud                      D) Marshall McLuhan
67. I never miss a Hockey match. I ---- fond of it since my childhood.
- A) am                      B) have been                      C) has been                      D) will be

68. Identify the correct pair of Author and book:
- |    |                       |   |                   |
|----|-----------------------|---|-------------------|
| A) | Thycaud Ayya          | : | Ente Kashiyaatra  |
| B) | Brahmananda Shivayogi | : | Nijananda Vilasam |
| C) | Sree Narayana Guru    | : | Sivayoga Rahasyam |
| D) | Chattambi Swamikal    | : | Brahmotharakandom |
69. India's first sunken museum which offer a unique view of Mughal history and architecture by integrating advanced technology with historical displays was inaugurated recently at:
- |    |                 |    |                |
|----|-----------------|----|----------------|
| A) | Sindhudurg fort | B) | Fatehpur Sikri |
| C) | Humayun Tomb    | D) | Batadrava Than |
70. Identify the word which has the same meaning as 'cleave'.
- |    |       |    |      |    |       |    |        |
|----|-------|----|------|----|-------|----|--------|
| A) | Brave | B) | Wild | C) | Split | D) | Praise |
|----|-------|----|------|----|-------|----|--------|
71. Identify the grammatically correct sentence:
- A) Travelling across the country I have seen children walking barefoot at village roads
- B) Travelling across the country I have saw children walking barefoot on village roads
- C) Travelling through the country I have been seeing children walking barefoot in village roads.
- D) Travelling across the country I have seen children walking barefoot on village roads.
72. If 20% of a = b, then b% of 20 is the same as:
- |    |         |    |          |    |         |    |         |
|----|---------|----|----------|----|---------|----|---------|
| A) | 6% of a | B) | 10% of a | C) | 8% of a | D) | 4% of a |
|----|---------|----|----------|----|---------|----|---------|
73. TENG technology is Energy generator works by turning the:
- A) Movement of your steps into electrical energy
- B) Air flow into electrical energy
- C) Small water flow into electrical energy
- D) Noise into electrical energy
74. Astronomers at the Indian Institute of Astrophysics developed the ----- Telescope to study the Sun's atmosphere by looking at its magnetic fields in different layers
- |    |                   |    |                         |
|----|-------------------|----|-------------------------|
| A) | Hubble Space      | B) | Kodaikanal Tower Tunnel |
| C) | Compton Gamma Ray | D) | Spitzer Space           |
75. What is TnpB?
- A) Black Hole Finder app
- B) Smaller gene-editing protein
- C) Glucose Responsive Insulin for diabetic patients
- D) Liquid water hidden beneath the surface of Mars

76. Identify the correctly matched wetlands and its Ramsar Site in India:
1. Kazhuveli Bird Sanctuary: Tamil Nadu
  2. Tawa Reservoir: Madhya Pradesh
  3. Nanjarayan Bird Sanctuary: Andhra Pradesh
- A) 1 & 3 only    B) 2 & 3 only    C) 1 & 2 only    D) 1, 2 & 3
77. Identify the articles connected to The Golden Triangle in the Indian Constitution:
1. Article 14                      2. Article 18                      3. Article 19                      4. Article 21
- A) 1, 2 & 3 only                      B) 1, 3 & 4 only  
C) 2, 3 & 4 only                      D) 1, 2 & 4 only
78. Identify the correct statement/s:
1. Study Webs of Active-Learning for Young Aspiring Minds (SWAYAM) is a platform offering online and offline courses, covering school to postgraduate levels
  2. The Education Ministry had launched the National Institutional Ranking Framework scheme in 2012 as per which 20 institutions were to be selected to enjoy complete autonomy.
- A) 1 only                      B) 2 only                      C) Both 1 & 2                      D) Neither 1 nor 2
79. Which among the following given below are examples for Research and Development steps undertaken by Govt. of India?
1. Uchhatar Avishkar Yojana
  2. Impacting Research Innovation & Technology
  3. National Deep Tech Startup Policy
  4. Anusandhan National Research Foundation Act
- A) 1, 2, 3 & 4                      B) 2, 3 & 4 only  
C) 2 & 4 only                      D) 1, 2 & 3 only
80. Identify the correct statement/s:
1. The Right to Education (RTE) Act in India defines a child as any person within the age group of 6 to 14 years
  2. Sections 1(4) and 1(5) were added to the RTE Act in 2012, stating that the Act should be applicable to minority and religious educational institutions. Also the Supreme Court in 2014 judgment reaffirmed that minority-run schools can be forced to implement the Right to Education Act.
- A) 1 only                      B) 2 only                      C) Both 1 & 2                      D) Neither 1 nor 2

81. Identify the personality who received the Vigyan Ratna for his lifetime achievements in science and technology:  
 A) Vivek Polshettiwar  
 B) G. Padmanabhan  
 C) Jayant Bhalchandra Udgaonkar  
 D) Annapurni Subramaniam
82. UNESCO's Memory of the World (MOW) program has recently added Indian literary work/s in the 10<sup>th</sup> meeting of the Memory of the World Committee for Asia and the Pacific (MOWCAP), held in Mongolia such as:  
 1. Ramcharitmanas    2. Panchatantra    3. Sahridayaloka-Locana  
 A) 2 & 3 only    B) 1 & 2 only    C) 1 & 3 only    D) 1, 2 & 3
83. Which among the following is/are examples for Joint GI Tag Products of States?  
 1. Karnataka & Kerala: Monsooned Malabar Robusta Coffee & Monsooned Malabar Arabica Coffee  
 2. Assam and Meghalaya: Chak - Hao  
 3. Punjab, Rajasthan & Haryana: Pokaran Pottery  
 A) 1 only    B) 3 only    C) 1 & 2 only    D) 1, 2 & 3
84. Identify the correctly matched pair/s of Folk Dances of India with the corresponding states:  
 1. Siddi Dhamal - Gujarat  
 2. Jhijhia - Bihar  
 3. Dandiya Ras - Assam  
 A) 1 only    B) 2 & 3 only    C) 3 only    D) 1 & 2 only
85. Match the Institutes in List I with their locations in List II:  

List I	List II
a. National Institute of Mental Health and Neurosciences	1. Ahmedabad
b. Indian Statistical Institute	2. Bangalore
c. Forest Research Institute	3. Kolkata
d. Physical Research Laboratory	4. Dehra Dun

 A) a-3, b-1, c-4, d-2    B) a-2, b-3, c-4, d-1  
 C) a-2, b-4, c-3, d-1    D) a-4, b-2, c-1, d-3
86. Which among the following is responsible for maintaining the osmotic pressure in blood?  
 A) Platelets    B) Red Blood Cells  
 C) Fibrinogen    D) Albumin

87. Identify the correct statement/s:
1. MS-Excel makes workbooks, and each workbook may contain more work sheets
  2. A worksheet in MS-Excel 2000 package has a maximum of 256 columns and 65536 rows
  3. Columns are identified by a number and rows are identified by a letter
  4. Cells are identified by the column letter and the row number
- A) 2 & 3 only                      B) 1, 2 & 3 only  
C) 1, 2 & 4 only                      D) 1, 3 & 4 only
88. Born in Chennai, former Foreign Secretary of India, former National Security Advisor, former Indian Diplomat to Bangladesh and Pakistan, Padma Vibhushan Awardee- Identify the person:
- A) M K Narayanan                      B) J N Dixit  
C) Shivshankar Menon                      D) P C Alexander
89. Arrange the arrival of the following European powers in India in Chronological order (the earliest to the latest):
1. French      2. English      3. Portugese      4. Danish
- A) 3, 4, 2, 1      B) 2, 4, 3, 1      C) 3, 4, 1, 2      D) 3, 2, 4, 1
90. ----- and ----- are the major tribal populations of Madhya Pradesh.
- A) Santals and Bhils                      B) Santals and Chenchus  
C) Khonds and Oraons                      D) Bhils and Gonds
91. “The Insurance Regulatory and Development Authority of India” was founded in:
- A) 1999                      B) 2004                      C) 1972                      D) 1984
92. “Have an axe to grind” means:
- A) To have selfish motive                      B) To argue with someone  
C) To use the axe frequently                      D) To be a friend to all
93. Among the following which is a synonym for “berated”?
- A) Wondered                      B) Appreciated  
C) Reproached                      D) Praised
94. In the acronym LGBTQ, ‘Q’ stands for:
- A) Questioning persons                      B) Queer or quiet  
C) Queer or questioning                      D) Queer or quizzing
95. Unicorn is the term used in the venture capital industry to describe a startup company valued at over:
- A) \$1 billion      B) \$1 million      C) \$100000      D) None of these

96. Identify the correct statements:  
 1. The Bharatiya Nyaya Sanhita (BNS) is the official criminal code in India.  
 2. BNS was passed in the Parliament in June, 2023  
 3. BNS came into effect on 1 July, 2024
- A) 1 & 2 only                                      B) 1, 2 & 3 only  
 C) 1 & 3 only                                      D) 2 & 3 only
97. “Blue Baby Syndrome” is the result of ----- contamination in ground water.  
 A) Arsenic              B) Chromium      C) Fluoride      D) Nitrate
98. Government of Kerala’s new comprehensive scheme “Sakalyam” is for imparting vocational training to:  
 A) Ex-convicts                                      B) Daughters of prisoners  
 C) Differently abled persons      D) Transgenders
99. The youngest recipient of the sporting honour Arjuna award:  
 A) Praggnanandhaa                                      B) Sachin Tendulkar  
 C) Kutraleeshwaran Ramesh      D) Jyothi Surekha Vennam
100. Manu Bhaker, a double Olympic medal winner of India is the brand ambassador of:  
 A) Ministry of Ports, Shipping and Waterways  
 B) Sports Authority of India  
 C) Ministry of Youth affairs and Sports  
 D) Steel Authority of India Ltd.
101. Who among the following declined the Nobel Prize for literature stating that he don’t want to be institutionalized?  
 A) Friedrich Nietzsche                                      B) Jean Paul Sartre  
 C) George Orwell                                      D) Franz Kafka
102. Author of ‘Chengalchoolayile ente Jeevitham’ a book prescribed as a part of the MA curriculum of the Calicut University.  
 A) Kusala Kumari                                      B) Dhanya Kumari  
 C) Dhanuja Kumari                                      D) Kamala Kumari
103. A project of government of Kerala to enhance Bio-diversity by increasing greenery across the region:  
 A) Ente Maram      B) Pachathuruthu      C) Devaharitham      D) Poonkavanam
104. The second country after India **not** to join China’s Belt and Road Initiative:  
 A) Russia                                      B) South Africa  
 C) Brazil                                      D) European Union

105. 'Ponvakku' of the government of Kerala is:  
 A) An initiative to promote book reading among children  
 B) A project for financing the marriage of women of Scheduled tribe  
 C) A step to prohibit child marriage  
 D) A project to help differently abled children
106. Which among the following is an English word of Indian origin?  
 A) Coffee      B) Loot      C) Money      D) Henna
107. A tribe of Tamil Nadu associated with snake venom extraction:  
 A) Kurumbas    B) Kattunaykar    C) Kadar      D) Irular
108. 3 digits are chosen at random from 1, 2, 3, 4, 5, 6, 7, 8 and 9 without repeating any digit. What is the probability that their product is odd?  
 A)  $\frac{7}{48}$       B)  $\frac{5}{42}$       C)  $\frac{5}{108}$       D)  $\frac{2}{3}$
109. The total earnings of X, Y and Z are Rs.76000 and they save 20%, 25% and 30% of their incomes respectively. If their savings are in the ratio 6 : 5 : 4, then the total earnings of Y and Z is more than earnings of X by:  
 A) Rs. 3000    B) Rs. 4000    C) Rs.2000    D) 5000
110. The sum of all the four digit numbers, formed by using the digits 1, 3, 5, 7 only once, is:  
 A) 101156      B) 102245      C) 103355      D) 106656
111. In one glass, milk and water are mixed in the ratio 3 : 5 and in another glass they are mixed in the ratio 6 : 1. In what ratio should the contents of the two glasses be mixed so that the new mixture contains milk and water in the ratio 1 : 1?  
 A) 8 : 3      B) 27 : 4      C) 25 : 9      D) 20 : 7
112. The Prime Minister who launched the Ganga Action Plan to make Ganga pollution free:  
 A) A B Vajpayee      B) P V Narasimha Rao  
 C) Rajiv Gandhi      D) Narendra Modi
113. Which following city of India hosted the 46<sup>th</sup> Antarctic Treaty Consultative Meeting (ATCM 46) in May 2024?  
 A) New Delhi      B) Mahabalipuram  
 C) Kochi      D) Mumbai
114. The folk dance performed by the tribe 'Kalbelia' of Rajasthan included in UNESCO's list of the intangible cultural heritage of humanity:  
 A) Sapera      B) Sathriya      C) Fugali      D) Bagusunta
115. Which among the following is known as the 'third Pole' of the earth?  
 A) The Brazilian Highlands    B) The Dead Sea  
 C) The Tibetan Plateau      D) Colorado Plateau

116. India's first graphic novel:  
A) River of Stories by Orijit Sen  
B) Sakthiman by Sanjay Gupta  
C) This ride; That ride by Viswajit Ghosh  
D) Munnu : A Boy From Kashmir by Malik Sajad
117. The first Indian to receive the prestigious 'Nelson Mandela Lifetime Achievement Award':  
A) Ravi Gaikwad                      B) Vinod Ganatra  
C) Ashok Bajpai                      D) Arundathi Roy
118. The agent which causes the tropical disease "Kala azar":  
A) Fungus                              B) Bacteria  
C) Protozoan parasite              D) Virus
119. Robert Webster is known for his work associated with:  
A) Cardiology                      B) Influenza Virus  
C) HIV/AIDS                      D) Alzheimers
120. In making the saffron spice, which one of the following parts of the plants is used?  
A) Leaf                      B) Petal                      C) Sepal                      D) Stigma
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