

JAMMU AND KASHMIR PUBLIC SERVICE COMMISSION

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Subject: Written Examination for the posts of Lecturer(s) [Environmental Science, Hindi, Geography, Psychology and Kashmiri] in the School Education Department - Provisional Answer Key(s) thereof.

Notification No. PSC/Exam/S/2025/33

Dated: 27.09.2025

In pursuance of Rule 10(c) of the Jammu & Kashmir Public Service Commission (Conduct of Examination) Rules, 2022, as amended upto date, the Provisional Answer Keys of Question Papers pertaining to the written examinations for the posts of **Lecturer(s) [Environmental Science, Hindi, Geography, Psychology and Kashmiri] in School Education Department**, held on **27.09.2025**, are hereby notified for seeking the objections from candidates.

Provisional Answer Key **(Environmental Science)**

Test Booklet Question No. (Series A)	
Q1	C
Q2	C
Q3	B
Q4	D
Q5	B
Q6	A
Q7	D
Q8	B
Q9	C
Q10	B
Q11	C

Test Booklet Question No. (Series A)	
Q12	D
Q13	C
Q14	A
Q15	D
Q16	B
Q17	C
Q18	A
Q19	C
Q20	D
Q21	D
Q22	D

Test Booklet Question No. (Series A)	
Q23	B
Q24	B
Q25	A
Q26	D
Q27	B
Q28	D
Q29	C
Q30	D
Q31	B
Q32	B
Q33	A

Test Booklet Question No. (Series A)	
Q34	B
Q35	B
Q36	A
Q37	C
Q38	C
Q39	D
Q40	C
Q41	D
Q42	B
Q43	A
Q44	C
Q45	D
Q46	C
Q47	C
Q48	D
Q49	B
Q50	C
Q51	B
Q52	D
Q53	A
Q54	D
Q55	B
Q56	B

Test Booklet Question No. (Series A)	
Q57	B
Q58	A
Q59	B
Q60	C
Q61	A
Q62	D
Q63	C
Q64	A
Q65	B
Q66	B
Q67	D
Q68	C
Q69	B
Q70	A
Q71	B
Q72	D
Q73	B
Q74	A
Q75	B
Q76	A
Q77	C
Q78	A
Q79	A

Test Booklet Question No. (Series A)	
Q80	D
Q81	B
Q82	C
Q83	A
Q84	D
Q85	B
Q86	C
Q87	D
Q88	C
Q89	A
Q90	B
Q91	C
Q92	C
Q93	B
Q94	B
Q95	D
Q96	A
Q97	D
Q98	C
Q99	D
Q100	C

Provisional Answer Key
(Hindi)

Test Booklet Question No. (Series A)	
Q1	A
Q2	C
Q3	A
Q4	A
Q5	B
Q6	A
Q7	A
Q8	B
Q9	D
Q10	A
Q11	B
Q12	D
Q13	A
Q14	C
Q15	D
Q16	B
Q17	C
Q18	B
Q19	C
Q20	C
Q21	A
Q22	C
Q23	B
Q24	B
Q25	A
Q26	D
Q27	B
Q28	B
Q29	A
Q30	A
Q31	B
Q32	C
Q33	D
Q34	C

Test Booklet Question No. (Series A)	
Q35	C
Q36	A
Q37	B
Q38	A
Q39	C
Q40	B
Q41	C
Q42	B
Q43	B
Q44	C
Q45	A
Q46	B
Q47	B
Q48	C
Q49	A
Q50	B
Q51	C
Q52	A
Q53	B
Q54	A
Q55	B
Q56	A
Q57	B
Q58	D
Q59	B
Q60	C
Q61	D
Q62	B
Q63	C
Q64	C
Q65	B
Q66	D
Q67	B
Q68	D

Test Booklet Question No. (Series A)	
Q69	A
Q70	B
Q71	C
Q72	B
Q73	B
Q74	C
Q75	A
Q76	B
Q77	C
Q78	D
Q79	B
Q80	B
Q81	A
Q82	B
Q83	C
Q84	D
Q85	B
Q86	C
Q87	A
Q88	B
Q89	A
Q90	D
Q91	D
Q92	D
Q93	B
Q94	C
Q95	D
Q96	B
Q97	A
Q98	B
Q99	D
Q100	B

Provisional Answer Key
(Geography)

Test Booklet Question No. (Series A)	
Q1	B
Q2	D
Q3	C
Q4	B
Q5	C
Q6	A
Q7	D
Q8	D
Q9	B
Q10	A
Q11	C
Q12	A
Q13	B
Q14	B
Q15	A
Q16	C
Q17	C
Q18	B
Q19	B
Q20	D
Q21	B
Q22	B
Q23	B
Q24	A
Q25	B
Q26	C
Q27	B
Q28	D
Q29	C
Q30	A
Q31	A
Q32	B
Q33	B
Q34	C

Test Booklet Question No. (Series A)	
Q35	A
Q36	A
Q37	A
Q38	B
Q39	B
Q40	C
Q41	A
Q42	B
Q43	B
Q44	B
Q45	A
Q46	A
Q47	B
Q48	A
Q49	B
Q50	C
Q51	D
Q52	A
Q53	C
Q54	D
Q55	B
Q56	C
Q57	B
Q58	D
Q59	D
Q60	A
Q61	D
Q62	C
Q63	C
Q64	A
Q65	B
Q66	A
Q67	C
Q68	A

Test Booklet Question No. (Series A)	
Q69	C
Q70	A
Q71	D
Q72	C
Q73	D
Q74	B
Q75	D
Q76	A
Q77	B
Q78	B
Q79	B
Q80	C
Q81	B
Q82	C
Q83	B
Q84	C
Q85	B
Q86	B
Q87	B
Q88	C
Q89	A
Q90	A
Q91	D
Q92	C
Q93	D
Q94	C
Q95	D
Q96	B
Q97	A
Q98	C
Q99	D
Q100	D

Provisional Answer Key
(Psychology)

Test Booklet Question No. (Series A)	
Q1	D
Q2	C
Q3	B
Q4	D
Q5	C
Q6	B
Q7	B
Q8	B
Q9	C
Q10	C
Q11	B
Q12	C
Q13	B
Q14	B
Q15	B
Q16	B
Q17	B
Q18	B
Q19	A
Q20	B
Q21	B
Q22	C
Q23	A
Q24	A
Q25	D
Q26	C
Q27	B
Q28	A
Q29	A
Q30	C
Q31	D
Q32	A
Q33	B
Q34	D

Test Booklet Question No. (Series A)	
Q35	C
Q36	D
Q37	C
Q38	D
Q39	B
Q40	A
Q41	A
Q42	C
Q43	D
Q44	C
Q45	D
Q46	D
Q47	B
Q48	A
Q49	D
Q50	A
Q51	C
Q52	C
Q53	A
Q54	C
Q55	B
Q56	A
Q57	A
Q58	B
Q59	B
Q60	B
Q61	A
Q62	D
Q63	C
Q64	A
Q65	D
Q66	A
Q67	B
Q68	D

Test Booklet Question No. (Series A)	
Q69	A
Q70	B
Q71	B
Q72	C
Q73	D
Q74	B
Q75	D
Q76	A
Q77	B
Q78	B
Q79	C
Q80	A
Q81	A
Q82	A
Q83	A
Q84	C
Q85	D
Q86	B
Q87	C
Q88	C
Q89	A
Q90	D
Q91	C
Q92	C
Q93	B
Q94	A
Q95	C
Q96	B
Q97	D
Q98	A
Q99	C
Q100	B

**Provisional Answer Key
(Kashmiri)**

Test Booklet Question No. (Series A)	
Q1	B
Q2	C
Q3	D
Q4	B
Q5	A
Q6	C
Q7	D
Q8	C
Q9	A
Q10	A
Q11	B
Q12	D
Q13	A
Q14	C
Q15	C
Q16	B
Q17	D
Q18	B
Q19	A
Q20	D
Q21	C
Q22	B
Q23	A
Q24	C
Q25	D
Q26	B
Q27	C
Q28	B
Q29	A
Q30	D
Q31	C
Q32	B
Q33	D
Q34	A

Test Booklet Question No. (Series A)	
Q35	A
Q36	C
Q37	B
Q38	C
Q39	D
Q40	B
Q41	A
Q42	A
Q43	C
Q44	D
Q45	C
Q46	B
Q47	A
Q48	B
Q49	C
Q50	A
Q51	B
Q52	B
Q53	A
Q54	C
Q55	D
Q56	B
Q57	A
Q58	D
Q59	C
Q60	B
Q61	A
Q62	C
Q63	B
Q64	A
Q65	C
Q66	C
Q67	B
Q68	A

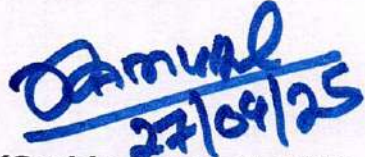
Test Booklet Question No. (Series A)	
Q69	A
Q70	D
Q71	D
Q72	C
Q73	B
Q74	A
Q75	C
Q76	B
Q77	D
Q78	C
Q79	B
Q80	C
Q81	A
Q82	D
Q83	B
Q84	C
Q85	A
Q86	A
Q87	C
Q88	A
Q89	C
Q90	B
Q91	A
Q92	D
Q93	A
Q94	B
Q95	C
Q96	A
Q97	B
Q98	A
Q99	B
Q100	C

The candidates are advised to refer to **Question Booklet (Series A)** to match the corresponding question(s) in their respective Question Booklet Series and if any candidate feels that the key to any of the question(s) is/are wrong, he/she may represent on prescribed format/proforma annexed as **Annexure-A** along with the documentary proof/evidence (**hard copies only**) and fee of Rs.500/- per question in the form of Demand Draft drawn in favour of **COE, J&K PSC** (refundable in case of genuine/correct representation) to the Controller of Examinations, Jammu & Kashmir Public Service Commission, from Monday i.e. 29.09.2025 to 03.10.2025. **The candidates are further advised to clearly mention the question(s) objected to with reference to its serial number as it appears in the Question Booklet of Series A of the provisional answer key(s).**

Any objection/application not accompanied by the requisite Demand Draft of Rs.500/- as prescribed, shall not be considered/entertained under any circumstances. Candidates are, in their own interest, advised to adhere to these instructions and not submit any objection unaccompanied by the Demand Draft as required under extant rules. The Commission shall not entertain any such representation(s) after the expiry of the stipulated period i.e. after 03.10.2025 (Friday), 05.00 pm.

Further, objection(s) submitted in any other mode will not be entertained.

The provisional answer key(s) are also available on the website of the Commission <http://www.jkpsc.nic.in>.


(Sachin Jamwal) JKAS
Controller of Examinations
J&K Public Service Commission

No. PSC/Ex-Secy/2025/19

Dated: 27.09.2025

Copy to the: -

1. Director, Information and Public Relations, J&K for publication of the notice in all leading newspapers published from Jammu/Srinagar.
2. P.S. to Hon'ble Chairman, J&K Public Service Commission for information of the Hon'ble Chairman.
3. P.S. to Hon'ble Member, Shri _____ for information of the Hon'ble Member.
4. P. A. to Secretary, J&K Public Service Commission for information of the Secretary.
5. Main file/Stock file/Notice Board.

Annexure-A

Representation regarding objection(s) to any Question/Answer pertaining to the Written Examination conducted for the posts of Lecturer(s) [Environmental Science, Hindi, Geography, Psychology and Kashmiri) in School Education Department held on 27.09.2025

(NOTE: USE SEPARATE FORMS FOR SEPARATE QUESTIONS)

Discipline: _____
Name of the Applicant: _____
Roll No. : _____
Correspondence Address : _____
Contact/Mobile No. : _____
Date of Application: _____ 2025
Demand Draft Details: No. _____ Date _____ Amount _____
Candidates Account No.(16 digit) & IFSC Code : _____

Question No. in Series A	Details of the Objection	Resource Material (copy to be enclosed)	Details of the Website (if any)
<u>Correct Answer/Option as per candidate :</u>			

Signature of the Candidate

Note : Application for each question/answer shall be made on separate page in the given format, otherwise the first question entered in the format shall only be considered.

DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE TOLD TO DO SO

Booklet Serial No. 308465

Test Booklet Series

TEST BOOKLET
LECTURER - (10+2)
ENVIRONMENTAL SCIENCE
WRITTEN TEST - 2025
(59)

A

Time Allowed: Two Hours

Maximum Marks: 100

INSTRUCTIONS

1. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS TEST BOOKLET **DOES NOT** HAVE ANY UNPRINTED OR TORN OR MISSING PAGES OR ITEMS, ETC. IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.
2. Please note that it is the candidate's responsibility to encode and fill in the Roll Number and Test Booklet Series Code A, B, C or D carefully and without any omission or discrepancy at the appropriate places in the OMR Answer /Response Sheet. Any omission/discrepancy will render the Response Sheet liable for rejection.
3. You have to enter your Roll Number on the Test Booklet in the Box provided alongside.
DO NOT write anything else on the Test Booklet.
4. This Test booklet contains **100** items (questions). Each item comprises of four responses (answers). You will select the response which you want to mark on the Answer Sheet/Response Sheet. In case you feel that there is more than one correct response, mark the response which you consider the best. In any case, choose **ONLY ONE** response for each item.
5. You have to mark all your responses **ONLY** on the separate Answer /Response Sheet provided. See directions in the Response Sheet.
6. All items carry equal marks.
7. Before you proceed to mark in the Answer /Response Sheet, the response to various items in the Test Booklet, you have to fill in some particulars in the Answer /Response Sheet as per instructions sent to you with your Admission Certificate.
8. After you have completed filling in all your responses on the Response Sheet and the examination has concluded, you should hand over to the Invigilator **only the Answer /Response Sheet**. You are permitted to take away with you the Test Booklet and **Candidate's Copy of the Response Sheet**.
9. Sheets for rough work are appended in the Test Booklet at the end.
10. While writing Centre, Subject and Roll No. on the top of the Answer Sheet/Response Sheet in appropriate boxes use **"ONLY BALL POINT PEN"**.
11. **Penalty for wrong answers:**
THERE WILL BE PENALTY FOR WRONG ANSWERS MARKED BY THE CANDIDATE IN THE WRITTEN TEST (OBJECTIVE TYPE QUESTIONS PAPERS).
 - (i) There are four alternatives for the answer to every question. For each question for which a wrong answer has been given by the candidate, **(0.25)** of the marks assigned to that question will be deducted as penalty.
 - (ii) If a candidate gives more than one answer, it will be treated as a **wrong answer** even if one of the given answers happens to be correct and there will be same penalty as above for that question.
 - (iii) If a question is left blank, i.e., no answer is given by the candidate, there will be **no penalty** for that question.

DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE TOLD TO DO SO

(59) (A)/2025

[P.T.O.]

50400

1. Which of the following **is not** a primary precursor of photochemical smog?
 - A) NO_x
 - B) Sunlight
 - C) O_3
 - D) Volatile Organic Compounds (VOCs)

2. Which of the following depicts the area under the visible portion of the **extraterrestrial solar spectrum curve**?
 - A) 30-37%
 - B) 20-27%
 - C) 40-47%
 - D) 50-57%

3. **Consider the following Statements:**

Assertion (A): Biosphere comprises all the living organisms on Earth and the physical environment to which these life forms interact.

Reason (R): The biosphere relies heavily on the hydrospheric component, as water is essential for all biological processes on Earth.

Choose the Correct Option:

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

4. Which of the following is **incorrect**?
 - A) Continental crust is composed of granitic rocks
 - B) Earth's core is predominantly composed of Iron and Nickel
 - C) Oceanic crust is composed of basaltic rocks
 - D) Silicon is the most abundant element in Earth's crust

5. Which of the following is **correctly matched**?
 - A) Macro landform - Mountains
 - B) Endogenic forces - Seismic activity
 - C) Meso landforms - Oceanic basins
 - D) Exogenic forces - Volcanic eruption

6. Consider the following **discontinuities in Earth's interior**:

- I. Gutenberg Discontinuity
- II. Conrad discontinuity
- III. Lehman discontinuity
- IV. Mohorovicic discontinuity

In which of the following options are they **arranged in the correct order, ascending from the core to the crust**?

- A) III, I, IV, II
- B) II, III, I, IV
- C) I, II, IV, III
- D) IV, I, III, II

7. **Normal lapse rate or environmental lapse rate** in the troposphere is -

- A) Increase in temperature by 9.8°C with an increase in height by one kilometer
- B) Decrease in temperature by 9.8°C with an increase in height by one kilometer
- C) Increase in temperature by 6.5°C with an increase in height by one kilometer
- D) Decrease in temperature by 6.5°C with an increase in height by one kilometer

8. Which of the following is **incorrect** regarding a solar pond?

- A) Butyl rubber can be used as a liner at the bottom
- B) The storage zone at the bottom has the lowest salinity
- C) Magnesium chloride can be used to create a salt gradient
- D) The non-convective zone acts as an insulator

9. Choose **the correct option for the following matching problem** in terms of different layers of the atmosphere and their composition/location/distinct feature:

Column - (1)

- P) Homosphere
- Q) Ionosphere
- R) Stratosphere
- S) Exosphere

Column - (2)

- I) Uppermost layer of the atmosphere
- II) Extends from 80km to 640 km
- III) The main constituent gases are oxygen and nitrogen
- IV) More or less devoid of major weather phenomena

Choose the correct option:

- A) (P)-(III), (Q)-(II), (R)-(IV), (S)-(I)
- B) (P)-(IV), (Q)-(III), (R)-(II), (S)-(I)
- C) (P)-(I), (Q)-(III), (R)-(IV), (S)-(II)
- D) (P)-(I), (Q)-(III), (R)-(II), (S)-(IV)

10. Which of the following methods of environmental valuation **is not** associated with the **revealed preference method**?
- Travel cost method
 - Contingent valuation
 - Hedonic pricing
 - Market valuation
11. In case of spontaneous changes in an isolated system, **the change in entropy (ΔS)** is
- Zero
 - Negative
 - Positive
 - Indeterminate
12. Which of the following types of inversion is characterized by sinking and compression of large air masses in higher altitudes, occurrence at high-pressure systems or behind cold fronts, and long residence in the upper troposphere?
- Radiation Inversion
 - Frontal Inversion
 - Valley Inversion
 - Subsidence Inversion

13. Which of the following is the **correct option** for the following matching problem related to the characteristics of different **methodologies of Environmental Impact Assessment (EIA)**:

Column - (1)

- Ad hoc Method
- Checklist Method
- Battelle Environmental Evaluation System
- Matrix Method

Column - (2)

- Highly structured and involves weighing and scaling
- A generalized two-dimensional structure to measure interactions of project activity and impacts
- Intuitive approach for qualitative assessment for limited information
- Uses a feedback loop system and is suitable for assessing the impacts of water resource development projects.

Choose the correct option:

- (P)-(II), (Q)-(IV), (R)-(III), (S)-(I)
- (P)-(IV), (Q)-(III), (R)-(II), (S)-(I)
- (P)-(III), (Q)-(I), (R)-(IV), (S)-(II)
- (P)-(II), (Q)-(III), (R)-(IV), (S)-(I)

14. Which of the following represents the actual amount of water vapor present in a given volume of air (**in g/m³**), regardless of its temperature-
- A) Absolute Humidity
 - B) Humidity Capacity
 - C) Relative Humidity
 - D) Specific Humidity

15. When was the **Intergovernmental Conference on Environmental Education (UNESCO)** that delivered the **Tbilisi Declaration** held?

- A) 1987
- B) 1978
- C) 1988
- D) 1977

16. Choose the **correct option for the following matching problem** related to the absorbance or reflectance of environmental components as per the **spectral reflectance curve** used to identify unique spectral signatures in Remote Sensing:

Column - (1)

- P) Strong absorbance by vegetation
- Q) Strong Reflectance by Vegetation
- R) Strong absorbance by water
- S) Strong reflectance by water

Column - (2)

- I) Blue or shorter wavelengths
- II) NIR radiation
- III) Green wavelength
- IV) Red and Blue wavelengths

Choose the correct option:

- A) (P)-(II), (Q)-(I), (R)-(IV), (S)-(III)
- B) (P)-(IV), (Q)-(III), (R)-(II), (S)-(I)
- C) (P)-(III), (Q)-(II), (R)-(IV), (S)-(I)
- D) (P)-(I), (Q)-(III), (R)-(II), (S)-(IV)

17. Which of the following is **not estimated** using **land cover mapping** in the application of GIS and Remote Sensing techniques?

- A) Net Primary Productivity (NPP)
- B) Total Biomass Accumulation (TBA)
- C) Sea Surface Temperature (SST)
- D) Leaf Area Index (LAI)

18. Which of the following is the value of the mode when the Arithmetic Mean is 26.8 and the Median is 27.9 for a **moderately skewed distribution**?
- A) 30.1
 - B) 29.9
 - C) 31.1
 - D) 28.9
19. Which of the following Conventions' Secretariat is hosted by the **United Nations Environment Programme (UNEP)** ?
- A) UN convention to combat desertification (UNCCD)
 - B) Ramsar Convention on Wetlands
 - C) Convention on Biological Diversity (CBD)
 - D) UN Framework Convention on Climate Change (UNFCCC)
20. Which of the following tests is suitable for the **independence of attributes**?
- A) Analysis of Variance
 - B) Student's t-test
 - C) F-test
 - D) Chi-square test
21. Which of the following is a measure of the **useful work that is obtained from a constant-pressure system**?
- A) Change in Enthalpy
 - B) Change in internal energy
 - C) Change in Entropy
 - D) Change in Gibbs free energy

22. Which of the following is **correctly matched** with the terminologies with their most appropriate representative statements?

Terminology

Statement

- | | |
|-----------------------------|---|
| P) Complex Ion | I) A reaction at equilibrium will adjust itself |
| Q) Diverse Ion Effect | II) Equilibrium constant for self-ionization of water |
| R) Le Chatelier's Principle | III) Plays no part in the chemical equilibrium but increases the solubility of the desired precipitates |
| S) Ion Product of Water | IV) One or more central ions associated with one or more ligands that aid in the shifting of the chemical equilibrium |

Choose the correct option:

- A) (P)-(II), (Q)-(I), (R)-(IV), (S)-(III)
 B) (P)-(III), (Q)-(II), (R)-(IV), (S)-(I)
 C) (P)-(I), (Q)-(III), (R)-(II), (S)-(IV)
 D) (P)-(IV), (Q)-(III), (R)-(I), (S)-(II)
23. Which of the following conditions of the carbonate system is responsible for the formation of calcareous water?
- A) The solution is exposed to the atmosphere (Open system)
 B) There is a source of solid carbonate
 C) The solution is not exposed to the atmosphere (Closed system)
 D) There is no available source of solid carbonate
24. Which of the following is **incorrect**?
- A) Solar wind and the Earth's magnetic field strongly influence the ions in the lower ionosphere and give rise to the Van Allen Belt
 B) Aerosols of natural origin greater than $0.2 \mu\text{m}$ are called Aitken particles
 C) O_2 plays an important role in the troposphere, while O_3 in the stratosphere
 D) Soot particles provide heterogeneous phases for catalyzing the oxidation of SO_2
25. Which of the following is responsible for the continuous cycle of ozone regeneration and destruction as per the **Chapman Reaction**?
- A) Oxygen
 B) Nitrogen oxides
 C) Chlorine oxides
 D) Hydrogen oxides

26. Which of the following is **correct** regarding the water quality parameters and water pollution?
- A) COD values of water samples are usually less than or equal to the BOD values.
 - B) Acidic water from Thermal pollution increases the temperature of the water, which causes a rise in DO levels of the water.
 - C) Acid rain helps to immobilize the aluminum ions in waterbodies
 - D) The total concentration of Ca^{2+} and Mg^{2+} is represented as the hardness index of water.
27. Which of the following is **correct** about the biogeochemical cycles within the environmental system?
- A) Clostridium assists in the denitrification process during the nitrogen cycle.
 - B) The phosphorus cycle lacks an atmospheric phase
 - C) The major source of carbon dioxide in the carbon cycle is only atmospheric carbon dioxide
 - D) During the sulfur cycle, Thiobacillus bacteria rapidly oxidize H_2S to sulfates under anaerobic conditions
28. Which of the following **detectors** used in Gas Chromatography is suitable for the detection and measurement of organics?
- A) Atomic Emission Detector (AED)
 - B) Flame Photometric Detector
 - C) Electron Capture Detector (ECD)
 - D) Flame Ionization Detector (FID)
29. Which of the following gases is most preferably contained in a hollow cathode lamp of an **Atomic Absorption Spectrophotometer (AAS)**?
- A) Nitrogen
 - B) Helium
 - C) Argon
 - D) Radon
30. Which of the following species can interbreed, but cannot produce viable offspring?
- A) Ecotype
 - B) Ecads
 - C) Ecocline
 - D) Ecospecies

31. Which of the following assumptions **is not considered** in the Lotka-Volterra model that describes the population dynamics of interacting species in an ecosystem?
- A) The Populations are not allowed to diversify
 - B) The competition coefficient is variable
 - C) The carrying capacity is constant
 - D) The habitat or the environment is homogeneous
32. Which of the following terms indicates the rate of storage of biomass in photosynthetic autotrophs that exceeds the respiratory use by the plant during a given period?
- A) Gross Primary Productivity
 - B) Net Primary Productivity
 - C) Standing Crop
 - D) Standing State
33. Which of the following options is **correctly matched** for Column (P) and Column (Q) in terms of popular terms/theories of ecology and ecosystem with its proponent?

Column - P

- P) Ernst Haeckel
- Q) A. G Tansley
- R) Frederic E. Clement
- S) Karl Mobius

Column - Q

- I) Monoclimax Theory
- II) Ecology
- III) Biocoenosis
- IV) Ecosystem

Choose the correct option:

- A) (P)-(II), (Q)-(IV), (R)-(I), (S)-(III)
 - B) (P)-(I), (Q)-(III), (R)-(II), (S)-(IV)
 - C) (P)-(IV), (Q)-(II), (R)-(I), (S)-(III)
 - D) (P)-(III), (Q)-(I), (R)-(II), (S)-(IV)
34. Which of the following is an example of a **lacustrine ecosystem**?
- A) River
 - B) Lake
 - C) Spring
 - D) Stream

35. Which of the following statements is/are **true** for ecological pyramids?
- I. Ecological pyramids of energy can never be inverted
 - II. In any ecosystem, pyramids of numbers overemphasize large organisms
 - III. In any ecosystem pyramids of biomass overemphasize small organisms
- Choose the correct option:**
- A) II and III are true
 - B) Only I is true
 - C) I, II, and III are true
 - D) None of the above is true
36. Which of the following types of interaction between two species is beneficial for both but non-obligatory?
- A) Protocooperation
 - B) Mutualism
 - C) Intraspecific competition
 - D) Commensalism
37. Which of the following refers to the maximum per capita growth rate during the exponential growth phase (J-shaped population growth curve) of population, in the absence of any environmental resistance?
- A) Gross reproductive rate
 - B) Net reproductive rate
 - C) Biotic potential
 - D) Carrying capacity
38. Which of the following statements is **incorrect**?
- A) Ecotone is the zone of transition between two or more diverse communities
 - B) Realized niche is characterized by biotic constraints
 - C) Keystone species are the ones that occupy a similar niche in different geographical locations
 - D) Beta diversity refers to the biological diversity between habitats
39. Which of the following refers to the biological phenomenon where some neighboring organisms get adversely affected by the release of some biochemicals or secondary metabolites by an organism?
- A) Mimicry
 - B) Invasion
 - C) Endemism
 - D) Allelopathy
40. Which of the following is correctly depicting **the stages of ecological succession** from the initial to the final stage?
- A) Ecesis, Competition, Nudation, Climax, Aggregation, Invasion
 - B) Nudation, Ecesis, Aggregation, Invasion, Competition, Climax
 - C) Nudation, Invasion, Ecesis, Aggregation, Competition, Climax
 - D) Invasion, Ecesis, Competition, Nudation, Aggregation, Climax

41. Which of the following **critically endangered species of Jammu and Kashmir** is conserved under the Species Recovery Programme of the Integrated Development Wildlife Habitat (IDWH) scheme?

- A) Great Indian Bustard
- B) Dugong
- C) Swamp Deer
- D) Hangul

42. Which of the following options is **correctly matched** for Column (P) and Column (Q)?

Column - P

- P) Bio sensor
- Q) Biofertilizer
- R) Bio-remediation
- S) GM Crop

Column - Q

- I) Azolla
- II) Composting
- III) Bt Cotton
- IV) Electrochemical transducer

Choose the correct option:

- A) (P)-(II), (Q)-(IV), (R)-(I), (S)-(III)
- B) (P)-(IV), (Q)-(I), (R)-(II), (S)-(III)
- C) (P)-(IV), (Q)-(II), (R)-(I), (S)-(III)
- D) (P)-(III), (Q)-(I), (R)-(II), (S)-(IV)

43. Which of the following comes under the affective domain of Environmental Literacy?

- A) Environmental values
- B) Intention to Action
- C) Knowledge of natural systems
- D) Involvement in responsible environmental behaviour

44. Which of the following is the **correct option** for the matching problem in the context of seismic waves/activities of Earth and their distinct features?

Column - (1)

- P) S waves
- Q) P waves
- R) Attenuation
- S) Directivity

Column - (2)

- I) Weakening of high-frequency seismic waves with increasing distance from the epicenter
- II) Increase in the intensity of seismic shaking in the direction of the fault rupture
- III) Produce an up-and-down or side-to-side motion at right angles to the direction of the wave propagation
- IV) Compressional waves that travel through solid, liquid, and gases.

Choose the correct option:

- A) (P)-(II), (Q)-(I), (R)-(IV), (S)-(III)
- B) (P)-(IV), (Q)-(III), (R)-(II), (S)-(I)
- C) (P)-(III), (Q)-(IV), (R)-(I), (S)-(II)
- D) (P)-(I), (Q)-(III), (R)-(II), (S)-(IV)

45. Which of the following statements is/are **true** in the context of the geological timescale?
- I. The first dinosaurs appeared during the Jurassic period
 - II. The first organisms with shells appeared during the Cambrian period
 - III. The Precambrian period is characterized by the origin and evolution of life
 - IV. The Holocene epoch is often referred to as the 'Ice Age'
- Choose the correct option:**
- A) I and III
 - B) IV only
 - C) II, I, and IV
 - D) II and III
46. Which of the following is **incorrectly matched**?
- A) **Continental Drift Theory:** The Idea of Supercontinents
 - B) **Mantle Convection:** Heat from Earth's core and radioactive decay within the mantle
 - C) **Isostatic Adjustments:** Horizontal movement of the lithosphere in response to a changing burden on the surface
 - D) **Hotspots:** Surface expression of mantle plumes by volcanic activity
47. Savanna Woodland is a feature of which of the following climate?
- A) Moist Subtropical Climate
 - B) Dry mid-altitude climate
 - C) Wet-dry tropical climate
 - D) Dry subtropical climate
48. Which of the following components has the highest Albedo?
- A) Forest
 - B) Black pavement
 - C) Water
 - D) Snow and ice
49. Which of the following is **correctly stated**?
- A) El Niño refers to the invasion of cold surface water in the Central and eastern Pacific
 - B) During La Niña, trade winds become stronger than normal
 - C) La Niña contributes more to Pacific hurricanes
 - D) El Niño causes frequent Atlantic hurricanes
50. Which of the following does not arise predominantly from the complex interplay of both the **Pressure Gradient Force and the Coriolis Force**?
- A) Geostrophic wind
 - B) Cyclones
 - C) Land and sea breezes
 - D) Trade winds

51. Which of the following represents the time interval or the fundamental unit in the **Geomagnetic Polarity Time Scale (GPTS)**?
- Magnetometer
 - Chron
 - Paleomagnetism
 - Curie point
52. Which of the following landforms is associated with **karst geomorphology**?
- Zeugen
 - Eskers
 - Alluvial fans
 - Karren
53. Which of the following is **matched correctly** with column (A) to column (B) respectively in terms of geological structural features and their characteristics?
- | Column - A | Column - B |
|----------------------|----------------------------|
| P) Strike-slip fault | I) Bowl-shaped folds |
| Q) Dip-slip fault | II) Arch-shaped folds |
| R) Anticlines | III) Displaced vertically |
| S) Synclines | IV) Displaced horizontally |
- Choose the correct option:**
- (P)-(IV), (Q)-(III), (R)-(II), (S)-(I)
 - (P)-(III), (Q)-(IV), (R)-(I), (S)-(II)
 - (P)-(I), (Q)-(IV), (R)-(III), (S)-(II)
 - (P)-(II), (Q)-(III), (R)-(I), (S)-(IV)
54. Which of the following statements is/are **true** in the context of the weathering of rocks and minerals?
- Large piles of loose angular rocks are called a talus slope
 - Major processes of chemical weathering include dissolution, hydrolysis, and thermal expansion-contraction
 - The process of weathering by exfoliation is never associated with granite.
 - Quartz is often prone to mechanical weathering
- Choose the correct option:**
- I and II
 - II and IV, II
 - III and IV
 - I and III
55. Which of the following refers to the rate at which the incoming solar energy arrives at the per unit area of the top of the atmosphere?
- Solar insolation
 - Solar constant
 - Beam Radiation
 - Attenuation

56. Which of the following is essentially contained in the oil shale sedimentary rocks?
- A) Bitumen
 - B) Kerogen
 - C) Gasohol
 - D) Tar
57. Which of the following accounts for the heat energy released from the complete combustion of a fuel when the water vapor condenses into liquid form?
- A) Lower Heating Value (LHV)
 - B) Higher Heating Value (HHV)
 - C) Specific Heat Capacity
 - D) Latent Heat
58. Which of the following types of doping creates **p-type semiconductors** in solar photovoltaics?
- A) Boron doping
 - B) Phosphorus doping
 - C) Arsenic doping
 - D) Antimony doping
59. Which of the following refers to the fraction of the free-flow wind power that a rotor of a windmill can extract?
- A) Available wind power
 - B) Power coefficient
 - C) Power output of the wind rotor
 - D) Average wind power
60. Which of the following **does not belong to** a category of geothermal energy?
- A) Hydrothermal
 - B) Geopressured
 - C) Chemothermal
 - D) Petrothermal
61. Which of the following isotopes of uranium is primarily used in nuclear fission reactors?
- A) $^{235}_{92}\text{U}$
 - B) $^{238}_{92}\text{U}$
 - C) $^{239}_{92}\text{U}$
 - D) $^{238}_{95}\text{U}$

62. Which of the following is produced from the thermochemical gasification of lignocellulosic biomass such as wood or other agricultural or forest residues?
- Bio oil
 - Bio diesel
 - Biogas
 - Syngas
63. Which of the following is the threshold of hearing of the human ear?
- 20 Pascal
 - 10 Decibels
 - 20 micro pascals
 - 10 Hz
64. Which of the following is not a key principle of mufflers or silencers used to reduce the noise generated from the exhaust system of an engine in an automobile?
- Absorption
 - Frictional resistance
 - Reflection
 - Destructive interference
65. Which of the following is a Dense Nonaqueous Phase Liquid that contaminates by sinking deep into the groundwater and is often difficult to remove?
- Benzene
 - Carbon tetrachloride
 - p-Xylene
 - Toluene
66. Which of the following soil horizons is called the **zone of eluviation**?
- O horizon
 - A Horizon
 - B horizon
 - C horizon
67. Which of the following is **matched correctly** with heavy metals and their sources in soil, respectively?
- | Heavy Metals | Sources |
|---------------------|---------------------|
| P) Cu | I) Leather tanning |
| Q) Al | II) Coal combustion |
| R) As | III) Bordeaux spray |
| S) Cr | IV) Bauxite mining |
- Choose the correct option:**
- (P)-(IV), (Q)-(III), (R)-(II), (S)-(I)
 - (P)-(III), (Q)-(IV), (R)-(I), (S)-(II)
 - (P)-(I), (Q)-(IV), (R)-(III), (S)-(II)
 - (P)-(III), (Q)-(IV), (R)-(II), (S)-(I)

68. Which of the following techniques is not used to measure total coliform in water samples?
- A) Maximum Probable Number (MPN)
 - B) Membrane filtration
 - C) Nephelometry
 - D) Multiple Tube Fermentation (MTF)
69. Which of the following radioisotopes is **associated with** the chemistry of organisms?
- A) Strontium-90
 - B) Iodine-131
 - C) Thorium-232
 - D) Cesium-134
70. Which of the following biological treatment processes used in secondary treatment of wastewater is a suspended growth process?
- A) Activated sludge
 - B) Rotating Biological Contractors
 - C) Trickling filters
 - D) Biological Aerated Filter
71. Which of the following diseases is caused by a bacterial pathogen?
- A) Hepatitis
 - B) Cholera
 - C) Poliomyelitis
 - D) Amoebic dysentery
72. Which of the following is/are the criteria pollutants specified by **National Ambient Air Quality Standards (NAAQS)**?
- A) Carbon monoxide and Nitrogen dioxide
 - B) $PM_{2.5}$, PM_{10} , and Lead
 - C) Sulfur dioxide and Ozone
 - D) All of the above
73. Which of the following is **true**?
- A) A catalytic converter can only control the emission of hydrocarbons and nitrogen oxides from automobile exhaust, and not the emission of carbon monoxide
 - B) Methyl Tertiary Butyl Ether (MTBE) is used to enhance the octane rating of gasoline
 - C) The efficiency of cyclone collectors can be above 90% for sub-micron particles
 - D) Dry scrubbers offer higher removal efficiency of sulfur dioxide from the flue gas stream than wet scrubbers

74. Consider the following Statements:

Assertion (A): Markets often fail to allocate environmental resources efficiently.

Reason (R): There are non-existent or undefined property rights for environmental resources

Choose the Correct Option:

- A) Both (A) and (R) are true, and (A) is explained by (R)
- B) Both (A) and (R) are true, and (A) is not explained by (R)
- C) (A) is true, but (R) is false
- D) (R) is true, but (A) is false

75. Which of the following is **not associated with public goods?**

- A) Non-excludability
- B) Rivalry
- C) Free rider
- D) Indivisibility

76. Which of the following is most appropriately related to the **Coase Theorem of public goods in environmental economics?**

- A) Assignment of property rights
- B) Costly transaction
- C) Unmeasurable and inaccessible damages
- D) No presence of externalities

77. Which of the following is an example of a **positive externality in environmental economics?**

- A) Waste disposal
- B) Traffic congestion
- C) Advancement in the production process
- D) Deforestation

78. Which of the following is equivalent to one carbon credit?

- A) 1 ton of carbon dioxide reduction/removal
- B) 10 tons of carbon dioxide reduction/removal
- C) 100 tons of carbon dioxide reduction/removal
- D) 100 kilograms of carbon dioxide reduction/removal

79. Which of the following options is **correctly matched** for Sustainable Development Goals (SDGs) and Targets?

SDGs

- P) SDG 2
- Q) SDG 7
- R) SDG 13
- S) SDG 6

Targets

- I) Clean Water and Sanitization
- II) Zero Hunger
- III) Clean Energy
- IV) Climate Action

Choose the correct option:

- A) (P)-(II), (Q)-(III), (R)-(IV), (S)-(I)
- B) (P)-(IV), (Q)-(I), (R)-(II), (S)-(III)
- C) (P)-(I), (Q)-(II), (R)-(IV), (S)-(III)
- D) (P)-(III), (Q)-(I), (R)-(II), (S)-(IV)

80. Which of the following products is **not produced** from the valorization of CO₂ during **Carbon Capture Utilization and Storage (CCUS)**?

- A) Blue hydrogen
- B) Green urea
- C) Green ammonia
- D) Natural gas

81. Which of the following authorities assesses and certifies the **Eco-mark** to a product in India?

- A) Central Pollution Control Board (CPCB)
- B) Bureau of Indian Standards (BIS)
- C) Ministry of Environment and Forest (MoEF)
- D) National Environmental Engineering Research Institute (NEERI)

82. Which of the following identifies important and unimportant environmental issues and concerns, along with the regulatory requirements of a project during **Environmental Impact Assessment (EIA)**?

- A) Impact Prediction
- B) Screening
- C) Scoping
- D) Impact Evaluation

83. According to the **Environmental Impact Assessment Notification (EIA) 2006**, which of the following categories of projects require mandatory environmental clearance but do not undergo the screening process?

- A) Category A
- B) Category B1
- C) Category B2
- D) All of the above

84. Which of the following types of **Life Cycle Assessment (LCA)** methods is suitable for a product when all inputs and outputs are reflected for all stages of the life cycle?
- A) Cradle-to-gate
 - B) Cradle-to-cradle
 - C) Gate-to-gate
 - D) Cradle-to-grave
85. Which of the following **International Standard Organization (ISO)** series is associated with the implementation of an Environmental Management System (EMS)?
- A) ISO 14040
 - B) ISO 14001
 - C) ISO 14020
 - D) ISO 14030
86. Which of the following articles of the Indian Constitution allows Indian citizens to protect the environment as part of their **Fundamental Duties**?
- A) Article 49 A
 - B) Article 48 A
 - C) Article 51 A
 - D) Article 53 A
87. According to the **Solid Waste Management Rules 2016**, which of the following is considered into the domestic hazardous waste stream?
- A) Metal
 - B) Wood
 - C) Plastic
 - D) Diapers
88. According to the **COP 26 held in Paris**, which of the following refers to India's targeted timeline in achieving a net-zero emission goal?
- A) By 2030
 - B) By 2050
 - C) By 2070
 - D) By 2040

89. Which of the following is **correctly matched** with environmental conferences/summits and their years of occurrence?

Environmental Summits/Conferences	Timeline
P) Stockholm Conference	I) 2002
Q) Rio Earth Summit	II) 1992
R) World Summit on Sustainable Development, Johannesburg	III) 2009
S) Copenhagen Summit (COP 15)	IV) 1972

Choose the correct option:

- A) (P)-(IV), (Q)-(II), (R)-(I), (S)-(III)
B) (P)-(IV), (Q)-(III), (R)-(II), (S)-(I)
C) (P)-(III), (Q)-(I), (R)-(IV), (S)-(II)
D) (P)-(II), (Q)-(III), (R)-(IV), (S)-(I)
90. According to the **Plastic Waste Management Rules 2016**, which of the following should be the minimum thickness of plastic carry bags?
- A) 40 microns
B) 50 microns
C) 60 microns
D) 30 microns
91. Which of the following is **not considered** for emission reduction under the **Kyoto Protocol**?
- A) Nitrous Oxide
B) Methane
C) Carbon monoxide
D) Sulphur hexafluoride
92. Which of the following scholars delivered the **Preservation Theory** under the purview of Western environmental philosophy in the famous '**Land Ethics**' essay?
- A) Ralph Waldo Emerson
B) James Lovelock
C) Aldo Leopold
D) Arne Naess

93. Which of the following is **correctly matched** for the characteristics related to different theories of environmental ethics?

Environmental Ethics

Key Feature

- | | |
|---------------------|---|
| P) Deep Ecology | I) All species are part of an independent system |
| Q) Anthropocentrism | II) All life forms and ecosystems on Earth have their own intrinsic value. |
| R) Biocentrism | III) Humans are superior to all life forms. |
| S) Ecocentrism | IV) The life value of the nonhuman world is not determined by its contribution to the human world |

Choose the correct option:

- A) (P)-(III), (Q)-(II), (R)-(IV), (S)-(I)
- B) (P)-(IV), (Q)-(III), (R)-(I), (S)-(II)
- C) (P)-(I), (Q)-(III), (R)-(IV), (S)-(II)
- D) (P)-(II), (Q)-(III), (R)-(I), (S)-(IV)

94. In which of the following countries is the headquarters of the **International Union for Conservation of Nature (IUCN)** located?

- A) Kenya
- B) Switzerland
- C) United States of America
- D) Germany

95. Which of the following is associated with a private company's role in self-regulation and voluntary engagement in sustainable social and environmental actions?

- A) Extended Producer Responsibility
- B) Polluter Pays
- C) Common but Differentiated Responsibilities
- D) Corporate Social Responsibility

96. Which of the following is not a phase of the **Environmental Kuznets Curve**?

- A) Environmental quality improves with a fall in per capita income
- B) Environmental quality improves with an increase in per capita income
- C) Environmental quality initially falls and then rises with an increase in per capita income
- D) Continuous deterioration of environmental quality with an increase in per capita income

97. Which of the following toxic substances was released during the **Bhopal Gas Disaster (1984)**?
- Methyl hydrazine
 - Methyl thiocyanate
 - Methyl isothiocyanate
 - Methyl isocyanate
98. Which of the following nuclear disasters occurred in the year **1986**?
- Fukushima Daiichi nuclear disaster
 - Nuclear holocaust in Hiroshima and Nagasaki
 - Chernobyl nuclear disaster
 - Three Mile Island nuclear disaster
99. Which of the following environmental movements took place in the year **1983** to protect the tree of **Kalase forest** in the **Western Ghats of Karnataka** from felling?
- Chipko Movement
 - Jangal Bachao Movement
 - Silent Valley Movement
 - Appiko Movement
100. Which of the following is the **correct option** for the following matching problem regarding the year of launching of different wildlife conservation projects?

Project	Year
P) Project Tiger	I) 2020
Q) Project Snow Leopard	II) 1973
R) Project Elephant	III) 2009
S) Indian Rhino Vision	IV) 1992

Choose the correct option:

- (P)-(IV), (Q)-(III), (R)-(I), (S)-(II)
- (P)-(I), (Q)-(III), (R)-(IV), (S)-(II)
- (P)-(II), (Q)-(III), (R)-(IV), (S)-(I)
- (P)-(III), (Q)-(I), (R)-(II), (S)-(IV)

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(75) (A)/2025

[P.T.O.]

1. निम्नलिखित में से घोष व्यंजन नहीं है?

- A) ग
- B) क
- C) छ
- D) त

2. निम्नलिखित में से महाप्राण व्यंजन नहीं है?

- A) ख
- B) घ
- C) ज
- D) थ

3. निम्न में से कौन गुण संधि का उदाहरण है?

- A) सुरेश
- B) अन्वय
- C) तथैव
- D) भवन

4. दक्षिण भारत के आलवार संत किससे सम्बन्धित थे?

- A) वैष्णव भक्ति
- B) शैव भक्ति
- C) उपर्युक्त दोनों
- D) उपर्युक्त कोई नहीं

5. बौद्ध धर्म की वज्रयान शाखा से सम्बन्धित थे?

- A) नाथकवि
- B) सिद्ध कवि
- C) रासो कवि
- D) सूफी कवि

6. 'सन्देश रासक' किसकी रचना है?
- A) अब्दुर्रहमान
 - B) मेरूतुंग
 - C) धनपाल
 - D) हेमचन्द्र
7. अपभ्रंश का भवभूति किसे कहा जाता है?
- A) पुष्यदंत
 - B) स्वयंभू
 - C) जोड़ुंदु
 - D) हेमचन्द्र
8. 'परमालरासो' के रचयिता कौन हैं?
- A) दलपति विजय
 - B) जगनिक
 - C) जल्हण
 - D) श्रीधर
9. "देसिल बना सब जन मिट्टा" किसने कहा?
- A) जगनिक
 - B) अमीर खुसरो
 - C) कबीर
 - D) विद्यापति
10. हिन्दू मग पर पाँव न राखौं, का जो बहुते हिन्दी भाख्यौ-किस कवि की काव्य पंक्ति है?
- A) नूर मुहम्मद
 - B) कुतुबन
 - C) मंझन
 - D) अब्दुर्रहमान

11. निम्नलिखित में से कौन सुमेलित नहीं है-

- A) पश्चिमी हिंदी - ब्रजभाषा
- B) पूर्वी हिंदी - बुन्देली
- C) राजस्थानी - मालवी
- D) बिहारी - मगही

12. मागधी अपभ्रंश से किस भाषा का विकास नहीं हुआ?

- A) बिहारी
- B) उड़िया
- C) असमिया
- D) पहाड़ी

13. अवधी का विकास किस अपभ्रंश से हुआ है?

- A) अर्ध मागधी
- B) मागधी
- C) पैशाची
- D) शौरसेनी

14. हिंदी में कारक के कितने भेद होते हैं

- A) 6
- B) 7
- C) 8
- D) 9

15. निम्न लिखित में से कौन समास सुमेलित नहीं हैं?

- A) तत्पुरुष-राजपुत्र
- B) अव्ययी भाव-यथाक्रम
- C) व्दिगु-चौमासा
- D) व्दन्द-नीलकंठ

16. निम्न लिखित में से कौन तत्सम-तद्भव सुमेलित नहीं है?

- A) अक्षि-आँख
- B) आमलक-आम
- C) कर्ण-कान
- D) कपाट-किवाड़

17. उर्दू शब्द किस भाषा का है?

- A) ईरानी
- B) फारसी
- C) तुर्की
- D) अरबी

18. वैज्ञानिक एवं तकनीकी शब्दावली आयोग की स्थापना कब हुई?

- A) 1955
- B) 1961
- C) 1964
- D) 1965

19. संविधान की आठवीं अनुसूची के अंतर्गत निम्न में से किस भाषा को मान्यता प्राप्त नहीं है?

- A) बोडो
- B) मैथिली
- C) भोजपुरी
- D) कोंकणी

20. निम्नलिखित में से कौन संयुक्त व्यंजन नहीं है?

- A) क्ष
- B) ज्ञ
- C) ष
- D) श्र

21. निम्न लिखित में से कौन अर्ध स्वर है?

- A) व
- B) श्र
- C) झ
- D) ज्ञ

22. निम्न लिखित में कौन सर्वनाम का भेद नहीं है?

- A) पुरुष वाचक
- B) निश्चय वाचक
- C) भाव वाचक
- D) प्रश्न वाचक

23. "पीपर पात सरिस मन डोला" इस काव्य पंक्ति में कौन सा अलंकार है?

- A) उत्प्रेक्षा अलंकार
- B) उपमा अलंकार
- C) रूपक अलंकार
- D) यमक अलंकार

24. विद्यापति पदावली की भाषा क्या है।

- A) मगही
- B) मैथिली
- C) भोजपुरी
- D) ब्रजभाषा

25. 'छंदों का अजायब घर' किसे कहा गया?

- A) पृथ्वीराज रासो
- B) परमालरासो
- C) खुमाण रासो
- D) बीसलदेव रासो

26. निम्नलिखित में से कौन सुमेलित नहीं है?

- A) हम्मीर रासो-शार्गंधर
- B) खुमाणरासो-दलपति विजय
- C) परमल रासो-जगनिक
- D) रणमल्लछंद-जल्हण

27. 'भरतेश्वर बाहुबलि रास' के रचयिता हैं-

- A) जिनधर्म सूरि
- B) शालिभद्र सूरि
- C) जिन दत्त सूरि
- D) विजय सेन

28. सहजयान के प्रवर्तक हैं-

- A) कन्हपा
- B) सरहपा
- C) लुइपा
- D) डोम्भिपा

29. 'श्रावकाचार' किसकी रचना है?

- A) देवसेन
- B) जिन दत्त सूरि
- C) स्वयंभू
- D) शालिभद्र सूरि

30. "जोड़ जोड़ पिंडे सोई ब्रह्मांडे" - यह किनका सिद्धांत है?

- A) नाथ कवि
- B) सिद्ध कवि
- C) जैन कवि
- D) सूफी कवि

31. भक्तिकाल को स्वर्ण युग किसने कहा?

- A) डॉ रामविलास शर्मा
- B) प्रियर्सन
- C) शिव सिंह सेंगर
- D) मिश्र बन्धु

32. 'हिंदी साहित्य का आधा इतिहास' किसने लिखा?

- A) नीरजा माधव
- B) डॉ इन्द्र नाथ मदान
- C) डॉ सुमन राजे
- D) डॉ नलिन विलोचन शर्मा

33. निम्नलिखित में से कौन सुमेलित है?

- A) हिंदी साहित्य का वैज्ञानिक इतिहास-सूर्य कान्त शास्त्री
- B) हिंदी साहित्य का विवेचनात्मक इतिहास -डॉ गणपति चन्द्र गुप्त
- C) हिंदी साहित्य और संवेदना का विकास-अयोध्या सिंह उपाध्याय हरिऔध
- D) हिंदी भाषा और साहित्य का इतिहास-आचार्य चतुरसेन शास्त्री

34. 'जयमयंक जसचन्द्रिका' के लेखक कौन हैं?

- A) देवसेन
- B) श्रीधर
- C) भट्ट केदार
- D) दामोदर शर्मा

35. 'आल्हा-ऊदल' की वीरता का उल्लेख किस रचना में हुआ है?

- A) खुमाण रासो
- B) बीसलदेव रासो
- C) परमल रासो
- D) पृथ्वीराज रासो

36. हंस पत्रिका के पथम संपादक कौन थे?

- A) प्रेमचंद
- B) राजेन्द्र यादव
- C) यशपाल
- D) शिवपूजन सहाय

37. रसिक संप्रदाय के प्रवर्तक हैं?

- A) जीवाराम
- B) अग्रदास
- C) रामदास
- D) हरिदास

38. विष्णुस्वामी किस संप्रदाय से सम्बन्धित थे?

- A) रूद्र संप्रदाय
- B) स्वसुखी संप्रदाय
- C) सखी संप्रदाय
- D) तत्सुखी संप्रदाय

39. "संतन को कहा सीकरी सो काम है"—किसने कहा?

- A) सूरदास
- B) परमानंद दास
- C) कुम्भन दास
- D) कृष्ण दास

40. 'पौरुषेय रामायण' की रचना किसने की?

- A) माधव दास
- B) नरहरिदास
- C) लालदास
- D) ध्रुव दास

41. 'मूल गोसाईं चरित' की रचना किसने की?

- A) रघुवरदास
- B) नाभादास
- C) बेनीमाधव दास
- D) रामदास

42. पद्मावत का रचनावर्ष है-

- A) 1503
- B) 1540
- C) 1560
- D) 1601

43. रसरतन किसकी रचना है?

- A) जानकवि
- B) पुहकर
- C) जटमल
- D) आलम

44. निम्नलिखित में से कौन सही नहीं है-

- A) मधुमालती-मंझन
- B) मृगावती-कुतुबन
- C) चित्रावली-शेखनबी
- D) हंस जवाहिर-कासिम साह

45. 'रूपमंजरी' किसकी रचना है?

- A) नन्द दास
- B) नूर मुहम्मद
- C) अग्रदास
- D) ईश्वर दास

46. "चित्र तुरंग न्याय" द्वारा नट में रस की अवस्थिति का अनुमान किसने प्रस्तुत किया?
- A) भट्ट लोल्लट
 - B) शंकुक
 - C) भट्ट नायक
 - D) अभिनव गुप्त
47. रस को ब्रह्मानंद सहोदर सर्वप्रथम किसने कहा?
- A) आचार्य विश्वनाथ
 - B) भट्ट नायक
 - C) अभिनव गुप्त
 - D) शंकुक
48. निम्न में से कौन अनुप्रास अलंकार का भेद नहीं है?
- A) छेका अनुप्रास
 - B) वृत्ता अनुप्रास
 - C) मध्यानुप्रास
 - D) लाटा अनुप्रास
49. अलंकार संप्रदाय का प्रवर्तक किसे माना जाता है?
- A) भामह
 - B) डंडी
 - C) विश्वनाथ
 - D) कुंतल
50. "काव्य शोभा करान धर्मान अलंकारान प्रचक्षते" किसका मत है?
- A) भामह
 - B) दंडी
 - C) वामन
 - D) विश्वनाथ

51. 'काव्यादर्श' के रचनाकार हैं-

- A) भामह
- B) उदभट
- C) दंडी
- D) वामन

52. 'रीतिरात्मा काव्य' किसने माना?

- A) वामन
- B) दंडी
- C) आनन्द वर्धन
- D) अभिनव गुप्त

53. 'वक्रोक्तिजीवित' ग्रन्थ के रचनाकार हैं-

- A) मम्मट
- B) कुन्तक
- C) क्षेमेन्द्र
- D) रुद्रट

54. निम्न में से कौन सुमेलित है

- A) मम्मट-काव्य प्रकाश
- B) क्षेमेन्द्र-शृंगार प्रकाश
- C) धनंजय-काव्यालंकार
- D) रुद्रट-दश रुपक

55. 'रसगंगाधर' ग्रन्थ के रचनाकार है-

- A) विद्याधर
- B) पंडित राज जगन्नाथ
- C) विद्यानाथ
- D) शारदा तनय

56. 'ननु शब्दार्थौ काव्यम्' किसने कहा-

- A) रुद्रट
- B) कुन्तक
- C) मम्मट
- D) रूय्यक

57. भाषा संवर्धनी सभा के संस्थापक कौन हैं?

- A) नवीन चन्द्र राय
- B) बाबू तोताराम
- C) बाबा सुमेर सिंह
- D) राम नारायण मिश्र

58. हिंदी साहित्य सम्मेलन की स्थापना कब हुई?

- A) 1915
- B) 1914
- C) 1912
- D) 1910

59. 'सुदर्शन' उपनाम किसका है?

- A) हरिकृष्ण
- B) बद्रीनाथ भट्ट
- C) जगदम्बा प्रसाद मिश्र
- D) रामेश्वर शुक्ल

60. 'कवियों के कवि' किसे कहा गया?

- A) नागार्जुन
- B) मुक्तिबोध
- C) शमशेर बहादुर सिंह
- D) रघुवीर सहाय

61. 12 वां विश्व हिंदी सम्मेलन कहाँ आयोजित हुआ है?
- A) न्यूयार्क-अमेरिका
 - B) लन्दन-यू.के.
 - C) पोर्ट लुई-मारीशस
 - D) नांदी-फिजी
62. कृष्णा सोबती को उनके किस उपन्यास के लिए साहित्य अकादमी पुरस्कार मिला?
- A) मित्रो मरजानी
 - B) जिंदगीनामा
 - C) दिलोदानिश
 - D) समय सरगम
63. निम्नलिखित रचनाओं में से किसे ज्ञानपीठ पुरस्कार नहीं मिला?
- A) चिदंबरा
 - B) यामा
 - C) आँगन के पार वंदार
 - D) उर्वशी
64. दलित अस्मिता पत्रिका के सम्पादक हैं-
- A) जय प्रकाश कर्दम
 - B) डॉ. तुलसी राम
 - C) विमल थोराट
 - D) रमणिका गुप्ता
65. वागर्थ पत्रिका के वर्तमान संपादक कौन हैं?
- A) रविन्द्र कालिया
 - B) डॉ. शम्भूनाथ
 - C) अरुण कमल
 - D) शैलेन्द्र सागर

66. निम्न लिखित में से कौन सुमेलित नहीं है?
- A) देश-राजेन्द्र प्रसाद
 - B) नवजीवन-महात्मा गाँधी
 - C) अभ्युदय-मदनमोहन मालवीय
 - D) जागरण-प्रेमचंद
67. 'भारतेन्दु' पत्रिका के संपादक कौन थे?
- A) प्रताप नारायण मिश्र
 - B) राधाचरण गोस्वामी
 - C) बद्रीनारायण चौधरी
 - D) बालकृष्ण भट्ट
68. निम्न लिखित में कौन सुमेलित नहीं है?
- A) बंग दूत-राजाराम मोहन राय
 - B) प्रजामित्र-राजा शिवप्रसाद सितारे हिन्द
 - C) प्रजा हितैषी-राजा लक्ष्मण सिंह
 - D) आर्य दर्पण-श्री निवास दास
69. 'आते जाते दिन' किस विधा की रचना है?
- A) डायरी
 - B) रिपोर्ताज
 - C) रेखाचित्र
 - D) आत्मकथा
70. आखिरी चट्टान तक किसका यात्रा वृत्तान्त है?
- A) अज्ञेय
 - B) मोहन राकेश
 - C) निर्मल वर्मा
 - D) कमलेश्वर

71. 'हासिये की इबारतें' किसकी आत्मकथा है?
- A) प्रभा खेतान
 - B) मैत्रेयी पुष्पा
 - C) चन्द्रकान्ता
 - D) पद्मा सचदेव
72. 'प्रेमचंद की नीली आँखें' इस आलोचनात्मक पुस्तक के रचनाकार हैं-
- A) कँवल भारती
 - B) डाँ धर्मवीर
 - C) जयप्रकाश कर्दम
 - D) तेज सिंह
73. 'परिधि पर स्त्री' किसकी रचना है?
- A) कात्यायनी
 - B) मृणाल पाण्डेय
 - C) रोहिणी अग्रवाल
 - D) अनामिका
74. 'तुलसी के हिय हेरि' पुस्तक के लेखक हैं?
- A) विद्या निवास मिश्र
 - B) प्रभाकर श्रोत्रिय
 - C) विष्णु कान्त शास्त्री
 - D) नंदकिशोर नवल
75. निम्नलिखित में से ललित निबंध नहीं है?
- A) साहित्य और संस्कृति
 - B) छितवन की छांह
 - C) अशोक के फूल
 - D) बसंत आ गया

76. "जिस प्रकार आत्मा की मुक्तावस्था ज्ञान दशा कहलाती है, उसी प्रकार हृदय की मुक्तावस्था रस दशा कहलाती है. हृदय की इसी मुक्ति साधना के लिए मनुष्य की वाणी जो शब्द विधान करती आई है, उसे कविता कहते हैं" - यह कथन किसका है?
- A) हजारी प्रसाद द्विवेदी
B) रामचन्द्र शुक्ल
C) विद्या निवास मिश्र
D) रामविलास शर्मा
77. निम्न लिखित में कौन सुमेलित नहीं है?
- A) रस मीमांसा-राम चन्द्र शुक्ल
B) पन्त और पल्लव-सूर्यकान्त त्रिपाठी निराला
C) छायावाद का पतन-रवि प्रकाश
D) प्रेमचंद का जीवन-कमल किशोर गोयनका
78. निम्न लिखित नाटकों में से कौन सुमेलित नहीं है?
- A) भारत दुर्दशा-भातर्तु हरिश्चन्द्र
B) देश दशा-गोपाल राम गहमरी
C) भारत हरण-देवकी नंदन त्रिपाठी
D) भारत सौभाग्य-राधाकृष्ण दास
79. "अंधा धुंध मच्चौ सब देसा, मानहु राजा रहत विदेसा" यह काव्य पंक्ति किस नाटक से सम्बन्धित है?
- A) भारत दुर्दशा
B) अंधेर नगरी
C) नील देवी
D) प्रेम जोगनी
80. 'कल्याणी' जय शंकर प्रसाद के किस नाटक की पात्र है?
- A) स्कन्द गुप्त
B) चन्द्र गुप्त
C) ध्रुवस्वामिनी
D) अजातशत्रु

81. "अरूण यह मधुमय देश हमारा" यह पंक्ति किस नाटक से सम्बन्धित है?

- A) चन्द्र गुप्त
- B) स्कंदगुप्त
- C) आज्ञात शत्रु
- D) प्रायश्चित्त

82. निम्न में से कौन नाट्य रचना है

- A) बूढ़ी काकी
- B) कर्बला
- C) ईदगाह
- D) सद्गति

83. निम्न में से कौन जय शंकर प्रसाद का कहानी संग्रह नहीं है?

- A) इंद्रजाल
- B) आँधी
- C) शरणागत
- D) छाया

84. निम्न में से कौन प्रेमचंद की कहानी नहीं है?

- A) पूस की रात
- B) नशा
- C) समर यात्रा
- D) पुरस्कार

85. निम्न में से कौन अज्ञेय की कहानी है?

- A) वो दुनिया
- B) शरणार्थी
- C) धूप रेखा
- D) फाँसी

86. निम्न में से कौन सुमेलित नहीं है?
- A) डिप्टी कलेक्टर-अमरकांत
 - B) लवर्स-निर्मल वर्मा
 - C) पिता-शेखर जोशी
 - D) सिक्रा बदल गया-कृष्णा सोबती
87. 'तिरिया चरित्त' किसकी रचना है?
- A) शिवमूर्ति
 - B) उषा किरन खान
 - C) चंद्रकांता
 - D) सूर्यबाला
88. 'एक अदद औरत' किसकी रचना है-
- A) मृणाल पाण्डेय
 - B) ममता कालिया
 - C) गीतांजलि श्री
 - D) इंदु बाली
89. 'ताँवे के कीड़े' किस प्रकार का नाटक है
- A) विसंगति नाटक
 - B) समाजिक नाटक
 - C) ऐतिहासिक नाटक
 - D) गीत नाट्य
90. निम्न में से कौन मोहन राकेश के नाटक 'आषाढ़ का एक दिन' का पात्र नहीं है?
- A) कालिदास
 - B) विलोम
 - C) मल्लिका
 - D) अलका

91. निम्न में से कौन सा उपन्यास वैश्या जीवन से सम्बन्धित है?

- A) गबन
- B) निर्मला
- C) प्रेमाश्रम
- D) सेवासदन

92. निम्न में से कौन सा उपन्यास जैनेन्द्र का नहीं है?

- A) त्याग पत्र
- B) सुनीता
- C) खुखदा
- D) संन्यासी

93. अमृत लाल नगर का उपन्यास 'खंजन नयन' किसके जीवन पर आधारित है?

- A) तुलसीदास
- B) सूरदास
- C) कबीरदास
- D) घनानंद

94. निम्नलिखित में से कौन सुमेलित नहीं है?

- A) पुनर्नवा-हजारी प्रसाद द्विवेदी
- B) मानस का हंस-अमृतलाल नगर
- C) वैशाली की नगर वधू-भगवती चरण वर्मा
- D) मृगनयनी-वृन्दावन लाल वर्मा

95. निम्न में से कौन सा उपन्यास गोविन्द मिश्र का नहीं है?

- A) पाँच आँगन वाला घर
- B) कोहरे में कैद रंग
- C) लाल पीली जमीन
- D) अंतिम अरण्य

96. 'अपनी केवल धार' - इसके रचनाकार हैं-

- A) ज्ञानेंद्र पति
- B) अरूण कमल
- C) राजेश जोशी
- D) कुमार अम्बुज

97. 'हारे को हरि नाम' किसकी रचना है?

- A) रामधारी सिंह दिनकर
- B) नागार्जुन
- C) धूमिल
- D) मुक्तिबोध

98. मुझे जगत जीवन का प्रेमी, बना रहा है प्यार तुम्हारा-यह काव्य पंक्ति किस रचनाकार की है?

- A) अज्ञेय
- B) त्रिलोचन
- C) शमशेर बहादुर सिंह
- D) केदारनाथ सिंह

99. निम्न में से कोई सुमेलित नहीं है?

- A) कामायनी-जयशंकर प्रसाद
- B) राम की शक्ति पूजा-सूर्यकान्त त्रिपाठी निराला
- C) पल्लव-सुमित्रा नंदन पन्त
- D) वीणा-महादेवी वर्मा

100. निम्न में से किस शब्द में यण संधि है?

- A) नयन
- B) इत्यादि
- C) वागीश
- D) महात्मा

ROUGH WORK



DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE TOLD TO DO SO

Booklet Serial No. 312761

Test Booklet Series

TEST BOOKLET
LECTURER - (10+2)
GEOGRAPHY
WRITTEN TEST - 2025
(61)

A

Time Allowed: Two Hours

Maximum Marks: 100

INSTRUCTIONS

1. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS TEST BOOKLET **DOES NOT** HAVE ANY UNPRINTED OR TORN OR MISSING PAGES OR ITEMS, ETC. IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.
2. Please note that it is the candidate's responsibility to encode and fill in the Roll Number and Test Booklet Series Code A, B, C or D carefully and without any omission or discrepancy at the appropriate places in the OMR Answer /Response Sheet. Any omission/discrepancy will render the Response Sheet liable for rejection.
3. You have to enter your Roll Number on the Test Booklet in the Box provided alongside.
DO NOT write anything else on the Test Booklet.
4. This Test booklet contains **100** items (questions). Each item comprises of four responses (answers). You will select the response which you want to mark on the Answer Sheet/Response Sheet. In case you feel that there is more than one correct response, mark the response which you consider the best. In any case, choose **ONLY ONE** response for each item.
5. You have to mark all your responses **ONLY** on the separate Answer /Response Sheet provided. See directions in the Response Sheet.
6. **All** items carry equal marks.
7. Before you proceed to mark in the Answer /Response Sheet, the response to various items in the Test Booklet, you have to fill in some particulars in the Answer /Response Sheet as per instructions sent to you with your Admission Certificate.
8. After you have completed filling in all your responses on the Response Sheet and the examination has concluded, you should hand over to the Invigilator **only the Answer /Response Sheet**. You are permitted to take away with you the Test Booklet and **Candidate's Copy of the Response Sheet**.
9. Sheets for rough work are appended in the Test Booklet at the end.
10. While writing Centre, Subject and Roll No. on the top of the Answer Sheet/Response Sheet in appropriate boxes use **"ONLY BALL POINT PEN"**.
11. **Penalty for wrong answers:**
THERE WILL BE PENALTY FOR WRONG ANSWERS MARKED BY THE CANDIDATE IN THE WRITTEN TEST (OBJECTIVE TYPE QUESTIONS PAPERS).
 - (i) There are four alternatives for the answer to every question. For each question for which a wrong answer has been given by the candidate, (0.25) of the marks assigned to that question will be deducted as penalty.
 - (ii) If a candidate gives more than one answer, it will be treated as a **wrong answer** even if one of the given answers happens to be correct and there will be same penalty as above for that question.
 - (iii) If a question is left blank, i.e., no answer is given by the candidate, there will be **no penalty** for that question.

DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE TOLD TO DO SO

1. Match List - I with List - II and select the correct answer using the codes given below :

List - I
(Cyclones)

1. Typhoon
2. Hurricanes
3. Tornadoes
4. Tropical Cyclones

List - II
(Local names)

- i. Indian Ocean
- ii. China Sea
- iii. Caribbean Sea
- iv. Guinea Lands

Options:

- | | 1 | 2 | 3 | 4 |
|----|-----|-----|-----|----|
| A) | i | ii | iii | iv |
| B) | ii | iii | iv | i |
| C) | iii | iv | i | ii |
| D) | iv | iii | ii | i |

2. Match List - I with List - II and select the correct answer using the codes given below :

List - I
(Local Winds)

1. Ghibli
2. Chinook
3. Leveche
4. Chili

List - II
(Country)

- i. Spain
- ii. Libya
- iii. U.S.A
- iv. Tunisia

Options:

- | | 1 | 2 | 3 | 4 |
|----|-----|-----|-----|----|
| A) | i | ii | iii | iv |
| B) | ii | iii | iv | i |
| C) | iii | iv | i | ii |
| D) | ii | iii | i | iv |

3. 'Knob and kettle' topography related to which landforms :

- A) Desert
- B) Coastal
- C) Glacial
- D) Karst

4. Given below are two statements one labelled as Assertion (A) and the other labelled as Reason(R).

Assertion (A): Many of the loess covered plains in the world are fertile agricultural regions.

Reason (R): Pampas of Argentina is a loess plain.

Select your answer from the codes given below:

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

5. Consider the following statements:

Assertion (A): The corals are best developed on the seaward side of the reef

Reason (R): Coral reefs are generally available on the western coasts of the continents.

Which of above statement(s) is/are true?

- A) Both (A) and (R) are true and (R) is correct explanation of (A).
 - B) Both (A) and (R) are true, but (R) is not correct explanation of (A).
 - C) (A) is true but (R) is false
 - D) (A) is false, but (R) is true
- 6.** The volcanic cone known as, lighthouse of the Mediterranean is:
- A) Mt. Stromboli
 - B) Mt. Chimborazo
 - C) Mt. Popocatepetl
 - D) Mt. Vesuvius
- 7.** Which of the following is included in the category of relief features of third order landforms:
- A) Ocean basins
 - B) Plains
 - C) Faults
 - D) Sea waves
- 8.** The seismic primary waves travel with fastest speed through:
- A) Liquid
 - B) Gas
 - C) Vacuum
 - D) Solid
- 9.** Who has given the concept 'present is key to the past' ?
- A) A. Penck
 - B) James Hutton
 - C) W.M. Davis
 - D) Herodotus
- 10.** BRICS has recently expanded with members and partners countries. Which of the following is true?
- A) Iran, Egypt, Ethiopia and UAE
 - B) Egypt, Venezuela, Ethiopia and Nigeria
 - C) Malaysia, Iran, UAE and Venezuela
 - D) Iran, Egypt, Ethiopia and Cambodia
- 11.** Hanging valley formed in which type of landforms?
- A) Fluvial
 - B) Karst
 - C) Glacier
 - D) Aeolian

12. Which one of the following periods in the Geological time scale was first marked by the appearance of the Fish?
- A) Ordovician
 - B) Cambrian
 - C) Silurian
 - D) Permian

13. Consider the following statement about the Continental Drift Theory-
- I. It was put forth by Alfred Wegener in the year 1922.
 - II. The supercontinent was named Pangaea, and the mega ocean was called Panthalassa.
 - III. No evidences were found in support of the Continental Drift.

Which of the above statement(s) is/are correct?

- A) I and III only
- B) II and III only
- C) II only
- D) All of the above.

14. Match the following :

Theory	Propounded by
1. Convection Current Theory	i. Harry Hess
2. Sea Floor Spreading	ii. Arthur Holmes
3. Plate Tectonics	iii. McKenzie, Parker, and Morgan
4. Continental Drift Theory	iv. Alfred Wegner

Choose the correct option :

- A) 1-i 2-ii 3-iii 4-iv
- B) 1-ii 2-i 3-iii 4-iv
- C) 1-ii 2-iii 3-iv 4-i
- D) 1-ii 2-i 3-iv 4-iii

15. Consider the following regarding Karst Landform:
- I. The Karst region has very little surface drainage.
 - II. Stalactites and stalagmites are both depositional features of karst landforms.

Which of the statement(s) given above is/are correct?

- A) I only
- B) II only
- C) Both I and II
- D) Neither I nor II

16. Which of the following is mainly responsible for transmitting heat from Earth to the Atmosphere?

- A) Shortwave solar radiation
- B) Short-wave terrestrial radiation
- C) Long-wave terrestrial radiation
- D) Scattered Solar Radiation

17. In India, the Tropic of Cancer passes through which of the following states?

- I. Gujarat
- II. Chhattisgarh
- III. Tripura
- IV. Manipur

How many of the above options are correct?

- A) I and IV only
- B) II, III, and IV only
- C) I, II, and III only
- D) I, II, III, and IV

18. Consider the following statements regarding extratropical cyclones:

- I. They are characterized by a warm core.
- II. They can originate over both land and sea.
- III. They move from West to East.

Which of the statement(s) given above is/are correct?

- A) I and II only
- B) II and III only
- C) I and III only
- D) III only

19. Consider the following statements:

- I. The pressure gradient is strong where the isobars are close to each other.
- II. The Coriolis force is inversely proportional to the angle of latitude.
- III. At the equator, the wind blows perpendicular to the isobars.

Which of the statement(s) given above is/are correct?

- A) I and II only
- B) I and III only
- C) I only
- D) II and III only

20. Blue-collar workers are associated with which of the following activities?

- A) Quinary activities
- B) Tertiary activities
- C) Primary activities
- D) Secondary activities

21. Which of the following minerals is an example of a Non-Ferrous Mineral?

- I. Manganese
- II. Gold
- III. Copper
- IV. Graphite

Select the correct answer using the code given below:

- A) I and III only
- B) II and III only
- C) II, III and IV only
- D) I, II, III, and IV

22. Which of the following is a Man-Made Disaster?

- A) Volcanic Eruption
- B) Dam Failure
- C) Hurricane
- D) Flood

23. Consider the following pairs :

Phases of population growth in India

Description

- | | | | |
|----|--------------|---|---|
| 1. | 1901-1921 | : | Period of stagnant growth of population |
| 2. | 1921-1951 | : | Period of population explosion |
| 3. | 1952-1981 | : | Period of steady population growth rate |
| 4. | 1981-Present | : | Huge population but gradual slowdown |

How many of the above pair(s) is/ are correctly matched?

- A) Only one
- B) Only two
- C) Only three
- D) All four

24. Regarding agricultural activities, "Milpa" and "Ladang" are associated with which among the following?

- A) Primitive Subsistence Agriculture
- B) Plantation agriculture
- C) Mixed farming
- D) Dairy farming

25. Consider the following pairs:

Oil Refinery

Locations

- | | | | |
|----|------------|---|----------------|
| 1. | Tatipaka | : | Odisha |
| 2. | Paradip | : | Andhra Pradesh |
| 3. | Koyali | : | Gujarat |
| 4. | Bongaigaon | : | Assam |

How many of the above pair(s) is/are correctly matched?

- A) Only one pair
- B) Only two pairs
- C) Only three pairs
- D) All four pairs

26. Consider the following pairs :

Stages of the Demographic Transition Theory

Characteristics

- | | | | |
|----|---------|---|--|
| 1. | Stage 1 | : | High birth and death rates |
| 2. | Stage 2 | : | A decrease in the death rate but a continued high birth rate |
| 3. | Stage 3 | : | Decline in birth rates and low death rates. |

How many of the pair(s) given above is/are correctly matched?

- A) Only one
- B) Only two
- C) All three
- D) None

27. Consider the following pairs regarding the transcontinental railways with their corresponding two end cities:

Railways	Connecting cities
1. Trans-Siberian Railway	: Moscow - Beijing
2. Trans-Canadian Railway	: Vancouver - Halifax
3. The Union and Pacific Railway	: New York City - San Francisco
4. Orient Express	: Perth-Sydney

How many pair(s) given above is/are correctly matched?

- A) Only one
B) Only two
C) Only three
D) All four
28. Consider the following statements with reference to the Eastern Ghats and the Western Ghats:
- I. The highest peak of the Western Ghats is Anaimudi.
II. The highest peak of the Eastern Ghats is Mahendragiri.
III. The Eastern and the Western Ghats meet each other at the Nilgiri hills.
- Which of the statement(s) given above is/are correct?**
- A) I only
B) I and II only
C) I and III only
D) I, II, and III
29. Mohorovicic discontinuity or Moho discontinuity lies between which of the following?
- A) Inner core and outer core
B) Outermore and mantle
C) Mantle and Crust
D) The lower crust and the upper crust
30. Which one of the following is the Cold Current?
- A) Canary current
B) Alaska current
C) North Atlantic Drift
D) Kuroshio current
31. A disaster response team needs ground distances quickly. They compare a reliable city map (Scale 1:30,000) with an aerial photograph of the same area. The map distance between the hospital and the bus stand is 3 cm, while the photo distance is 15 cm. What is the scale of the aerial photograph (Sp)?
- A) 1:6,000
B) 1:30,000
C) 1:3,000
D) 1:60,000

32. Match the items of column (A) with the corresponding item in column (B):

Column (A)

- I. Choropleth
- II. Isopleth
- III. Chorochromatic

- IV. Flow map

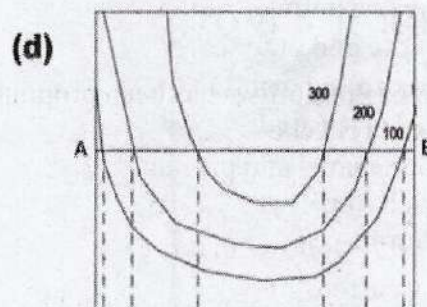
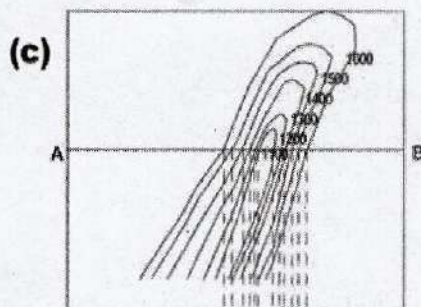
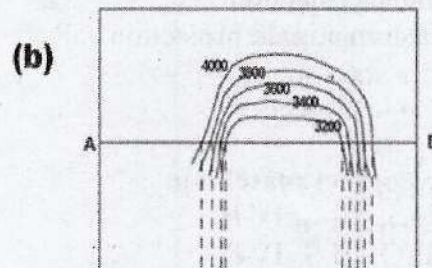
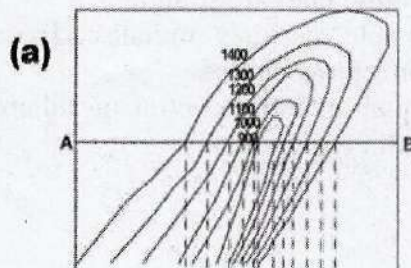
Column (B)

- 1. Continuous field with isolines
- 2. Densities for administrative units
- 3. Movements between origins and destinations with line width proportional to volume
- 4. Categorical/qualitative regions with distinct patterns

Select the correct option:

- A) I-1, II-2, III-3, IV-4
- B) I-2, II-1, III-4, IV-3
- C) I-2, II-4, III-1, IV-3
- D) I-4, II-1, III-2, IV-3

33. Arrange the figures (a, b, c and d) by landform:



- a) contours : 900-1400 m
- b) contours : 3200-4000 m
- c) contours : 1100-1600 m
- d) contours : 100-300 m

Choose the correct matching :

- A) a-Gorge, b-Spur, c-V-shaped valley, d-U-shaped valley
- B) a-V-shaped valley, b-U-shaped valley, c-Gorge, d-Spur
- C) a-U-shaped valley, b-Spur, c-V-shaped valley, d-Gorge
- D) a-Gorge, b-V-shaped valley, c-Spur, d-U-shaped valley

34. For the first time longitude and latitude were used by:

- A) Homer
- B) Ptolemy
- C) Eratosthenes
- D) Anaximander

35. Who has written 'Die Erdkunde'?

- A) Ritter
- B) Ratzel
- C) Humboldt
- D) Vidal de la Blache

36. Match the items of column - A with the corresponding item in column - B:

Column - A: Projection

- I. Mercator projection
- II. Sinusoidal projection
- III. Polar stereographic projection
- IV. Gnomonic projection

Column - B: Properties

- P. All great circles appear as straight lines and distortion increases rapidly away from the centre
- Q. Rhumb lines are straight
- R. At pole, meridians radiate and parallels are concentric circles
- S. Equal-area and central meridian straight (half the equator)

Choose the correct matching:

- A) I-Q, II-S, III-R, IV-P
- B) I-P, II-Q, III-S, IV-R
- C) I-R, II-P, III-Q, IV-S
- D) I-S, II-R, III-P, IV-Q

37. The concept of Possibilism has been propounded by:

- A) Vidal de la Blache
- B) Carl O. Sauer
- C) Friedrich Ratzel
- D) Hartshorne

38. For each statement (I)-(IV), mark it True (T) or False (F), then choose the option that correctly identifies the set of true statements.

- I. In a raster model, features are stored as a grid of cells, smaller cell size increases resolution but also increases the storage.
- II. Vector is preferred when individual map features must be analysed, file size matters, and high precision is required, vectors can also represent topology.
- III. The raster model is efficient for network analysis and projection transformations.
- IV. The vector model is compatible with remote sensing imagery and efficient for representing high spatial variability.

Options:

- A) I, II and III only
- B) I and II only
- C) I, III and IV only
- D) II and IV only

39. The range of a chi - square (χ^2) variate is :

- A) $-\infty$ to $+\infty$
- B) 0 to ∞
- C) 0 to 1
- D) $-\infty$ to 0

40. An agronomist wants to check whether average crop yield differs across four fertiliser treatments (P, Q, R, S). From each treatment, she collects an independent random sample of plot yields under similar field conditions; the yield distributions are assumed normal with a common variance. Which single test should she use to decide if the treatments have different mean yields?

- A) Many pairwise independent samples t-tests
- B) Chi-square goodness-of-fit test
- C) One-way ANOVA
- D) Mann-Whitney-Wilcoxon U-test

41. The book 'Geographia Generalis' was written by :

- A) Strabo
- B) Hecateus
- C) Aristotle
- D) Thales

42. The bifurcation ratio (R_b) is defined as the ratio of :

- A) Total stream length of order u to basin area
- B) Number of streams of order u to the number of streams of the next higher order ($u+1$)
- C) Basin perimeter to basin length
- D) Mean stream length to mean basin area

43. Match the items of column - A with the corresponding item in column - B :

Column - A

- 1. Purposive sampling
- 2. Random sampling
- 3. Simple sampling
- 4. Stratified sampling

Column - B

- i. Population is divided into internally homogeneous layers
- ii. Each population unit has equal chance of selection
- iii. Sample units chosen with a definite purpose
- iv. Random sampling with constant selection probability across independent draws

Choose the correct combination :

- A) 1-ii, 2-iii, 3-i, 4-iv
- B) 1-iii, 2-ii, 3-iv, 4-i
- C) 1-iv, 2-i, 3-ii, 4-iii
- D) 1-i, 2-iv, 3-iii, 4-ii

44. Which one of the water bodies separates the Andaman from the Nicobar?
- A) 11° Channel
 - B) 10° Channel
 - C) Gulf of Mannar
 - D) Andaman Sea

45. On which of the following hill range is the 'Doddabetta' peak situated?
- A) Nilgiri hills
 - B) Cardamom hills
 - C) Anaimalai hills
 - D) Nallamala hills

46. Match the physiographic regions with their characteristics :

Column - A

- 1. Bhabar
- 2. Terai
- 3. Khadar
- 4. Bhangar

Column - B

- i. Marshy land rich in biodiversity
- ii. Coarse alluvium, porous belt
- iii. New alluvial deposits
- iv. Older alluvial deposits

Choose the correct option :

- A) 1-ii, 2-i, 3-iii, 4-iv
- B) 1-i, 2-ii, 3-iv, 4-iii
- C) 1-ii, 2-iii, 3-i, 4-iv
- D) 1-iv, 2-i, 3-ii, 4-iii

47. Match the following :

Mountain Pass

- 1. Imis La
- 2. Debsa Pass
- 3. Mangsha Dhura
- 4. Yonggyap Pass

Region

- i. Arunachal Pradesh
- ii. Ladakh
- iii. Himachal Pradesh
- iv. Uttarakhand

Choose the correct option :

- A) 1-i, 2-iii, 3-ii, 4-iv
- B) 1-ii, 2-iii, 3-iv, 4-i
- C) 1-iv, 2-i, 3-iii, 4-ii
- D) 1-iii, 2-ii, 3-i, 4-iv

48. Consider the following statements :

Assertion (A): The Narmada and Tapi rivers form estuaries instead of deltas.

Reason (R): These rivers flow through hard rocks and not able to form distributaries before they enter the sea.

Which of the above statement(s) is/are true?

- 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

49. Which jet stream is responsible for bringing western disturbances to north-western India during winter?
- Polar front jet stream
 - Subtropical westerly jet stream
 - Tropical easterly jet stream
 - Arctic jet stream
50. Sandalwood is an example of:
- Evergreen forest
 - Deltaic forest
 - Deciduous forest
 - Thorny forest
51. Consider the following statements :
- Assertion (A):** Laterite soils are poor in oxides of iron.
- Reason (R):** They are formed under conditions of high temperature and heavy rainfall, leading to intense leaching.
- Which of the above statement(s) is/are true?**
- Both A and R are true, and R is the correct explanation of A.
 - Both A and R are true, but R is not the correct explanation of A.
 - A is true, but R is false.
 - A is false, but R is true.
52. Match the following:
- | Buffalo Breeds | State |
|----------------|-------------------|
| 1. Murrah | i. Haryana |
| 2. Bhadawari | ii. Uttar Pradesh |
| 3. Jaffarabadi | iii. Gujarat |
| 4. Nili Ravi | iv. Punjab |
- Choose the correct option:**
- 1-i, 2-ii, 3-iii, 4-iv
 - 1-ii, 2-i, 3-iv, 4-iii
 - 1-iii, 2-iv, 3-i, 4-ii
 - 1-iv, 2-iii, 3-ii, 4-i
53. In the Koppen's classification of climate, the symbol **BShw** refers to:
- Tropical Savanah climate
 - Hot Desert climate
 - Semi-arid Steppe type
 - Tropical Rainforest climate
54. Thornthwaite's modified climate classification is based on the concept of:
- Precipitation index
 - Incoming solar radiation
 - Effective Temperature
 - None of the above

55. The term "package programme" or "package technology" is associated with which of the following?

- A) Operation Flood
- B) Green Revolution
- C) White Revolution
- D) Blue Revolution

56. Which year is known as the "Year of Demographic Divide" in India's population history?

- A) 1911
- B) 1931
- C) 1921
- D) 1951

57. The Salaya-Mathura pipeline is primarily used for transporting:

- A) Natural Gas
- B) Crude Oil
- C) Petroleum Products
- D) Water

58. Match the following:

Waterways

- 1. NW1
- 2. NW2
- 3. NW3
- 4. NW4

Stretch

- i. Prayagraj - Haldia
- ii. Kottapuram - Kollam
- iii. Sadiya - Dhubri
- iv. Kakinada - Puducherry

Choose the correct option:

- A) 1-i, 2-ii, 3-iii, 4-iv
- B) 1-ii, 2-i, 3-iv, 4-iii
- C) 1-iv, 2-iii, 3-ii, 4-i
- D) 1-i, 2-iii, 3-ii, 4-iv

59. Which Indian state is/are covered under the Desert Development Programme (DDP)?

- A) Himachal Pradesh
- B) Rajasthan
- C) Haryana
- D) All of the above

60. Which cash crop requires temperatures between 21°C-30°C and annual rainfall of 50-100 cm for growth?

- A) Cotton
- B) Jute
- C) Sugarcane
- D) Tobacco

61. Which river basin is called 'Ruhr of India'?

- A) Krishna Basin
- B) Brahmaputra Basin
- C) Mahanadi Basin
- D) Damodar Basin

62. Which of the following hills form the North Eastern edge of the Chotanagpur Plateau?

- A) Mikir Hills
- B) Javadi Hills
- C) Rajmahal Hills
- D) Parasnath Hills

63. Consider the following statements :

Assertion (A): The Hill Area Development Programme (HADP) was started in the Fourth Five-Year Plan.

Reason (R): The main objective was to harness hydropower potential in the hill states.

Which of the above statements is/are true?

- 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, R is false
- D) A is false, R is true

64. Match the states with their population density (Census 2011):

State	Density (per sq km)
1. Bihar	i. 1102
2. Kerala	ii. 1029
3. Uttar Pradesh	iii. 859
4. West Bengal	iv. 828

Choose the correct option:

- A) 1-i, 2-iii, 3-iv, 4-ii
- B) 1-ii, 2-iv, 3-iii, 4-i
- C) 1-ii, 2-iii, 3-iv, 4-i
- D) 1-i, 2-iv, 3-iii, 4-ii

65. Which one of the following is the largest linguistic group of India?

- A) Sino - Tibetan
- B) Indo - Aryan
- C) Austric
- D) Dravidian

66. Match the following:

1. Humboldt Current	i. Eastern coast of Japan
2. Canaries Current	ii. North Atlantic Ocean
3. Kuroshio Current	iii. Western coast of Africa
4. Gulf Stream	iv. Western coast of South America

Choose the correct option:

- A) 1-iv, 2-iii, 3-i, 4-ii
- B) 1-i, 2-iii, 3-iv, 4-ii
- C) 1-ii, 2-i, 3-iii, 4-iv
- D) 1-iv, 2-ii, 3-iii, 4-i

67. Which soil type is predominant in the Deccan Trap region?
- A) Alluvial soil
 - B) Laterite soil
 - C) Black cotton soil
 - D) Red soil
68. The Karewa formations in the Kashmir Valley are important for the cultivation of:
- A) Saffron
 - B) Tea
 - C) Wheat
 - D) Cotton
69. The Kashmir valley lies between:
- A) Dhang and Shiwalik Range
 - B) Dhaulidhar and Garhwal Range
 - C) Pir Panjal and Zaskar Range
 - D) Hindukush and Karakoram Range
70. Which part of the Himalayan cryosphere has the largest glacier outside the polar regions?
- A) Siachen Glacier
 - B) Gangotri Glacier
 - C) Zemu Glacier
 - D) Bara Shigri Glacier
71. Which of the following is the correct sequence of crop seasons in India?
- A) Zaid → Rabi → Kharif
 - B) Rabi → Kharif → Zaid
 - C) Kharif → Zaid → Rabi
 - D) Kharif → Rabi → Zaid
72. The industry that is least dependent on location factors and can be set up in almost any region is:
- A) Heavy engineering industry
 - B) Agro-based industry
 - C) Footloose industry
 - D) Mining industry

73. Choose the correct assumption(s) made by Weber in his Least Cost Location Theory.
- I. An area is completely uniform physically, politically, culturally, and technologically, referred to as an isotropic plain.
 - II. Manufacturing involves a single product to be shipped to a single market whose location is known.
 - III. Inputs involve raw materials from more than one known source location.
 - IV. Labour is infinitely available but immobile in location.
- Options:**
- A) I only
 - B) I and II
 - C) I, II, and III
 - D) All of the above
74. The international organization that was transformed into the World Trade Organization (WTO) on January 1, 1995 was:
- A) United Nations (UN)
 - B) General Agreement on Tariffs and Trade (GATT)
 - C) International Monetary Fund (IMF)
 - D) World Bank
75. According to E.L. Ullman's theory of spatial interaction, which of the following is not the basis of interaction:
- A) Complementarity
 - B) Transferability
 - C) Intervening opportunity
 - D) Agglomeration economies
76. The fundamental law that serves as the theoretical foundation for the Gravity Model in spatial flow analysis is:
- A) Newton's Law of Universal Gravitation
 - B) Tobler's First Law of Geography
 - C) Weber's Law of Least Cost Location
 - D) Christaller's Central Place Theory
77. The Beta Index (B.I.) in network connectivity analysis is defined as:
- A) The ratio of the number of nodes to the number of links in a network
 - B) The ratio of the number of links to the number of nodes in a network
 - C) The difference between the number of links and nodes in a network
 - D) The sum of links and nodes divided by the total possible connections

78. According to Rostow, the key stages of economic growth that a society progresses through are:
- A) Agricultural → Industrial → Service → Information Economy
 - B) Traditional Society → Preconditions for Take-off → Take-off → Drive to Maturity → Age of High Mass Consumption
 - C) Feudalism → Capitalism → Socialism → Communism
 - D) Hunter-Gatherer → Agricultural → Urban → Post-Industrial
79. The concept of "Growth Pole" was developed in 1955 by
- A) Boudeville
 - B) Francis Perroux
 - C) R.P. Misra
 - D) Walter Christaller
80. In the Core-Periphery Model, the region that is the focus of economic growth with an urban nucleus is:
- A) Semi-periphery
 - B) Periphery
 - C) Core
 - D) Hinterland
81. The Command Area Development Programme in India was primarily launched to:
- A) Increase groundwater extraction
 - B) Improve the utilization of irrigation potential
 - C) Promote urban housing near canals
 - D) Develop hydroelectric power projects
82. Which of the following is/are associated with Regional Planning and Development?
- I. Rostow's Stages of Growth model
 - II. Growth Pole Theory
 - III. Core-Periphery Model
 - IV. Malthusian theory
- Choose the correct option :**
- A) I only
 - B) I and II
 - C) I, II, and III
 - D) All of the above

83. The San (Bushmen) tribe is native to which part of the world?
- A) Southeast Asia
 - B) Southern Africa
 - C) Central America
 - D) Eastern Europe
84. The proponent of the Rimland Theory in global geopolitics is:
- A) A. T. Mahan
 - B) H. J. Mackinder
 - C) N. J. Spykman
 - D) Karl Haushofer
85. Select the correct sequence that lists India's neighboring countries in ascending order of the length of their shared border with India.
- A) Bangladesh < China < Pakistan < Nepal < Myanmar < Bhutan < Afghanistan
 - B) Afghanistan < Bhutan < Myanmar < Nepal < Pakistan < China < Bangladesh
 - C) Afghanistan < Bhutan < Nepal < Myanmar < Pakistan < China < Bangladesh
 - D) Bhutan < Afghanistan < Myanmar < Nepal < Pakistan < Bangladesh < China
86. The Brundtland Commission Report is related to the concept of
- A) Green Revolution
 - B) Sustainable Development
 - C) Human Development
 - D) Industrial Ecology
87. Study the following statements about the interior of the earth and select the correct answer from the code given below:
- I. Temperature increases from the surface towards the earth's interior at the average rate of 1°C for every 32 metre.
 - II. The outer most layer of the earth is largely composed of silica and aluminium.
 - III. The core has a density of 10 to 12 g/cm^3 .
 - IV. Earthquake waves travel at a uniform speed in the earth's interior.
- Options:**
- A) I and II are correct
 - B) I, II and III are correct
 - C) I, III and IV are correct
 - D) II, III and IV are correct

88. Similipal National park is situated in which State of India

- A) Kerala
- B) Madhya Pradesh
- C) Odisha
- D) West Bengal

89. Given below are two statements one labelled as Assertion (A) and the other labelled as Reason(R).

Assertion (A): The equatorial area at which the trade winds converge is known as Inter Tropical Convergence Zone (ITCZ).

Reason (R): The ITCZ usually lies at or near the meteorological equator (doldrums)

Select your answer from the codes given below:

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

90. Given below are two statements one labelled as Assertion (A) and the other labelled as Reason(R).

Assertion (A): The sea water is more saline in tropical areas.

Reason (R): Salinity of seawater is dependant on temperature and fresh water mixing

Select your answer from the codes given below:

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

91. The Suez Canal connects:

- A) North Sea-Caspian Sea
- B) Baltic Sea-Mediterranean Sea
- C) Baltic Sea- Gulf Sea
- D) Mediterranean Sea-Red Sea

92. Which of the following is a geo-synchronous satellite?
- A) LANDSAT
 - B) IRS
 - C) METEOSAT
 - D) KITSAT
93. 'Pays' Concept is associated with:
- A) German School
 - B) Russian School
 - C) American School
 - D) French School
94. Delta Kames are the outcome of:
- A) Glacial Erosion
 - B) Wind Deposition
 - C) Glacial Deposition
 - D) River Deposition
95. Which is the largest physiographic division of India?
- A) Great Northern Plains
 - B) The Coastal Plains
 - C) Greater Himalayas
 - D) Great Indian Plateau
96. Which of the following States has the lowest percentage of scheduled tribes?
- A) Arunachal Pradesh
 - B) Manipur
 - C) Mizoram
 - D) Nagaland

97. Match List-I with List-II and select the correct answer using the codes given below:

List-I
(Rivers)

1. Krishna
2. Brahmaputra
3. Godavari
4. Yamuna

List-II
(Their tributaries)

- i. Chambal
- ii. Indravati
- iii. Tista
- iv. Bhima

Options:

- | | | | | |
|----|-----|-----|-----|----|
| | 1 | 2 | 3 | 4 |
| A) | iv | iii | ii | i |
| B) | iii | iv | ii | i |
| C) | iv | iii | i | ii |
| D) | i | iv | iii | ii |

98. Match List-I with List-II and select the correct answer using the codes given below:

List-I
(Tribes)

1. Bodo
2. Garo
3. Gond
4. Santhal

List-II
(States)

- i. Chhattisgarh
- ii. Jharkhand
- iii. Assam
- iv. Meghalaya

Options:

- | | | | | |
|----|-----|-----|-----|----|
| | 1 | 2 | 3 | 4 |
| A) | i | ii | iii | iv |
| B) | ii | iii | iv | i |
| C) | iii | iv | i | ii |
| D) | iv | iii | ii | i |

99. Consider the following statements and select the correct answer using codes given below:

- I. In a Representative Fraction (R.F.), the numerator is always one.
- II. In an R.F. Scale, the unit of denominator is always as of the unit of numerator.
- III. R.F. is not suitable technique of showing scale on a map.
- IV. The statement scale, e.g. 1 cm to 1 km is suitable scale on a map.

Codes:

- A) I, II and III is correct
- B) I, III and IV is correct
- C) II, III and IV is correct
- D) I, II and IV is correct

100. Which one of the following is located in the Bastar region of India?

- A) Dandeli Wildlife Sanctuary
 - B) Rajaji National Park
 - C) Bandhavgarh National Park
 - D) Indravati National Park
-

ROUGH WORK

EAL

DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE TOLD TO DO SO

Booklet Serial No. 314013

Test Booklet Series

TEST BOOKLET
LECTURER - (10+2)
PSYCHOLOGY
WRITTEN TEST - 2025
(69)

A

Time Allowed: Two Hours

Maximum Marks: 100

INSTRUCTIONS

1. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS TEST BOOKLET **DOES NOT** HAVE ANY UNPRINTED OR TORN OR MISSING PAGES OR ITEMS, ETC. IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.
2. Please note that it is the candidate's responsibility to encode and fill in the Roll Number and Test Booklet Series Code A, B, C or D carefully and without any omission or discrepancy at the appropriate places in the OMR Answer /Response Sheet. Any omission/discrepancy will render the Response Sheet liable for rejection.
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DO NOT write anything else on the Test Booklet.
4. This Test booklet contains **100** items (questions). Each item comprises of four responses (answers). You will select the response which you want to mark on the Answer Sheet/Response Sheet. In case you feel that there is more than one correct response, mark the response which you consider the best. In any case, choose **ONLY ONE** response for each item.
5. You have to mark all your responses **ONLY** on the separate Answer /Response Sheet provided. See directions in the Response Sheet.
6. All items carry equal marks.
7. Before you proceed to mark in the Answer /Response Sheet, the response to various items in the Test Booklet, you have to fill in some particulars in the Answer /Response Sheet as per instructions sent to you with your Admission Certificate.
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9. Sheets for rough work are appended in the Test Booklet at the end.
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- (i) There are four alternatives for the answer to every question. For each question for which a wrong answer has been given by the candidate, **(0.25)** of the marks assigned to that question will be deducted as penalty.
- (ii) If a candidate gives more than one answer, it will be treated as a **wrong answer** even if one of the given answers happens to be correct and there will be same penalty as above for that question.
- (iii) If a question is left blank, i.e., no answer is given by the candidate, there will be **no penalty** for that question.

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1. Match List-I with List-II and select the correct answer:

List - I (Hormone)

i. Prolactin

ii. Oxytocin

iii. Thyroxin

iv. Insulin

List - II (Function)

1. Controls the release of hormones during childbirth

2. Prompts the production of milk in pregnant and nursing mothers

3. Helps the liver break down glucose

4. Influences the body's metabolic rate

Choose the correct option:

A) i-1, ii-2, iii-3, iv-4

B) i-2, ii-1, iii-3, iv-4

C) i-1, ii-3, iii-4, iv-2

D) i-2, ii-1, iii-4, iv-3

2. _____ is the lowest part of the brain stem.

A) Pons

B) Cerebellum

C) Medulla Oblongata

D) All of the above

3. _____ developed the first test of intelligence.

A) William James

B) Alfred Binet

C) J.B. Watson

D) William McDougall

4. A patient with Broca's aphasia shows which of the following symptoms?

A) Difficulty with fluency of speech

B) Minor problems with repetition and naming

C) Comprehension of spoken and written language is intact

D) All of the above.

5. Match List-I with List-II and select the correct answer:

List - I

i. Wilhelm Wundt established Psychological Laboratory at Leipzig University

ii. William James published "Principles of Psychology".

iii. First psychological department at Calcutta University

iv. National Academy of Psychology (NAOP) India was founded

List - II

1. 1989

2. 1916

3. 1879

4. 1890

Choose the correct option:

A) i-2, ii-3, iii-1, iv-4

B) i-1, ii-2, iii-3, iv-4

C) i-3, ii-4, iii-2, iv-1

D) i-4, ii-1, iii-3, iv-2

6. A patient admitted to the hospital after a head injury was asked to describe a picture that depicted a mother offering food to her son. The patient's response was:
"Lady wants to....food...food and....food wants to....a woman give ... boy.... boy gives wants to....lady... give..."
 The Patient is suffering from _____.
- Stuttering
 - Wernicke's Aphasia
 - Social Anxiety
 - Broca's Aphasia
7. The association of Wolf Gang Kohler was with _____ school of Psychology
- Social
 - Gestalt
 - Humanistic
 - Educational
8. Who among the following made experiments on Weber's Law and sensory discrimination?
- John Locke
 - Weber Gustav Fechner
 - David Hume
 - Helmhotz
9. Concurrent validity refers to...
- Two tests were done at the same time
 - Items on the test consistently relate to each other
 - The scores on the test correlate highly with scores from the already existing test that measures the same attribute
 - Two or more clinicians agree on the outcome
10. Consider the following statements about Functionalism
- Functionalism was strongly influenced by Darwin's theory of 'natural selection.'
 - The proponent of functionalism argued that since consciousness is a uniquely human characteristic, it must serve an important function for us
 - Functionalists focused on understanding the functions of consciousness.
- Select the correct answer from the options given below:**
- Only I
 - I and II
 - I, II and III
 - I and III
11. The first department of Psychology was established in India under the headship of _____
- Prof. Ganguli
 - Prof. N.N. Sengupta
 - Prof. A. Gupta
 - Prof. A.K. Shrivastava

12. Which of the following is true about the Action Potential (AP)?
- The AP is conducted along the dendrite
 - The AP is conducted faster in unmyelinated nerve cells
 - The AP is an all-or-none electrical event
 - The AP amplitude is higher for an intense signal
13. Which of the following is assessed by Cronbach's alpha?
- Interrater reliability
 - Internal consistency
 - Test-retest reliability
 - Concurrent validity
14. Which of the following statement(s) is/ are **UNTRUE** regarding cultural bias in psychometric testing?
- It impacts the validity and fairness of psychological assessments across different cultural groups
 - Psychometric tests designed in Western contexts can be applied to measure behavioral samples from other cultural backgrounds
 - Psychometric tests designed in another culture can lead to negative consequences, such as misdiagnosis, inappropriate interventions, and employment opportunities for individuals from diverse backgrounds
 - It is crucial for psychometricians to consider cultural issues when designing and interpreting psychometric assessments to ensure accuracy and fairness across cultural groups

Options:

- I only
 - II only
 - III only
 - None of the above
15. The early deficits of _____ leads to cretinism or a type of mental slowness
- Hormone
 - Thyroxine
 - Melatonin
 - Insulin

16. Match List-1 with List-2 and select the correct matches:

List-1

- Verbal Test
- Performance Test
- Projective Test
- Objective Test

List-2

- Use incomplete sentences, story writing, etc.
- Employ items framed in sentences
- Consider responses and true reflection of the underlying attribute
- Requires displaying some behaviour in a situation

Choose the correct option:

- i-1, ii-2, iii-3, iv-4
- i-2, ii-4, iii-1, iv-3
- i-3, ii-2, iii-1, iv-4
- i-1, ii-4, iii-2, iv-3

17. The technique to study the subject's brain wave, heart rate, and blood pressure is called _____
- A) Relaxation Technique
 - B) Biofeedback Technique
 - C) Physical Examination Technique
 - D) All of the above
18. A chemical substance that inhibits the effect normally produced by the neurotransmitter at the receptor site is known as _____.
- A) Agonist
 - B) Antagonist
 - C) Endorphins
 - D) Acetylcholine
19. Which Indian psychologist wrote the first book on 'cognition'?
- A) Jadunath Sinha
 - B) Girishwar Mishra
 - C) Durganandh Sinha
 - D) N.N. Sen Gupta
20. What is the observed score (X) in Classical Test Theory composed of?
- A) Difficulty index and Discrimination index
 - B) True score and Error score
 - C) True score and Difficulty index
 - D) Error score and Discrimination index
21. Consider the following statements:
- I. The temporal lobe language region is Wernicke's area
 - II. The upper temporal lobe language region is known as Broca's area
 - III. The lower frontal lobe language region is known as Wernicke's area
 - IV. The language region in the lower frontal lobe is known as Broca's area
- Select the correct answer from the options given below:**
- A) I, II, and III
 - B) I and IV
 - C) II and III
 - D) Only IV

22. A test designed in one culture and administered to a different cultural group without adaptation is likely to have:
- A) Increased validity
 - B) Reduced predictive validity
 - C) Lower construct validity
 - D) Increased face validity
23. A factor loading is:
- A) A correlation coefficient between a variable and a factor (cluster or variables).
 - B) The correlation between a binomial variable and a variable that has a continuous distribution of scores.
 - C) The correlation of a variable
 - D) Empirically-based hypothetical variable consisting of items that are strongly associated with each other.
24. Which two phenomena in visual perception were discovered by Max Wertheimer?
- A) Optical illusion phenomena, phi phenomena
 - B) Binocular and monocular cues phenomena
 - C) Depth perception phenomena and retinal disparity phenomena
 - D) Size and color constancy phenomena
25. 'Shadowing becomes more difficult when information is presented to both ears at the same time.' What does this statement imply?
- A) Broadbent's model of attention is accurate, where one information enters the process one at a time.
 - B) Attention does not occur as both ears receive information
 - C) Lack of understanding regarding the instructions, as both ears lose the ability to prioritize information.
 - D) Semantic information is being processed by ignoring other information
26. Stereotype threat in the context of psychometric testing is-
- A) The tendency for individuals to perform better on tests when they are aware of negative stereotypes about their group
 - B) The tendency for individuals to perform better on tests when they are not aware of stereotypes about their group
 - C) The tendency for individuals to feel anxious on tests when they are aware of negative stereotypes about their group
 - D) The tendency for individuals to perform worse on tests when they are not aware of stereotypes about their group

27. Deutsch and Deutsch's (1963) Late Selection model utilizes _____ processing.
- A) Serial processing
 - B) Parallel processing
 - C) Early processing
 - D) Cascading processing

28. Binocular cues depend on:

- I. Combination of the images in the left and the right retinas.
- II. The way the two eyes work together.
- III. Image in either the right or left eye.
- IV. Difference between the images in the two eyes.

Codes:

- A) I, II, and IV
- B) I, III, and IV
- C) III, I, and II
- D) II, III, and IV

29. Match the following:

List - I (Laws)

- i. Weber's Law
- ii. Steven's Power Law
- iii. Fechner's Law

List - II (Descriptions)

- 1. Sensory on subjective magnitude grows in proportion to the physical intensity of the stimulus.
- 2. The amount of change, increases/ decreases in a stimulus necessary to detect it as different, is proportional to the magnitude of the stimulus.
- 3. The magnitude of a sensation is a logarithmic function of the stimulus.

Codes:

- | | i | ii | iii |
|----|---|----|-----|
| A) | 2 | 1 | 3 |
| B) | 3 | 2 | 1 |
| C) | 1 | 2 | 3 |
| D) | 3 | 1 | 2 |

30. Rachel wants to know if she can learn Spanish by playing some language tapes while she sleeps. Her question concerns the general topic of _____ and according to the text, the answer would likely be _____
- A) Subliminal perception; positive
 - B) Signal detection; negative
 - C) Subliminal perception; negative
 - D) Signal detection: positive
31. According to Signal Detection Theory, which of the following processes is involved in sensory detection
- I. Sensory process
 - II. Emotional process
 - III. Motivational process
 - IV. Decision process
- Codes:**
- A) I and II
 - B) III and IV
 - C) I and III
 - D) I and IV
32. The lens in the eyes is
- A) A curved structure behind the pupil that bends rays, focusing them on the retina
 - B) A smooth structure in the back of the retina
 - C) A curved structure behind the cornea
 - D) None of the above
33. Which of the following is based on the principles of operant conditioning?
- A) Associative conditioning
 - B) Behavior modification
 - C) Systematic desensitization
 - D) Transfer of learning
34. An accused being harassed and tortured until he confesses to the crime is an example of
- A) negative reinforcement
 - B) secondary reinforcement
 - C) primary reinforcement
 - D) positive punishment

35. Match List-1 with List-2 and select the correct matches:

List-1

- i. Pure musical tone
- ii. Wavelength
- iii. Timbre
- iv. Decibels

List-2

- 1. Distance between successive crests
- 2. Measure of loudness
- 3. Sine waves
- 4. The nature of a sound

Codes:

- A) i-1, ii-2, iii-3, iv-4
- B) i-2, ii-3, iii-1, iv-4
- C) i-3, ii-1, iii-4, iv-2
- D) i-4, ii-1, iii-2, iv-3

36. Conditioning in which the onset of the Conditioned Stimulus (CS) precedes the onset of the Unconditioned Stimulus (UCS) and the presentation of CS and UCS do not overlap is termed as

- A) backward conditioning
- B) delayed conditioning
- C) simultaneous conditioning
- D) trace conditioning

37. Match the following:

List - I (Memory Modules)

- i. Episodic memory
- ii. Semantic memory
- iii. Autobiographical memory
- iv. Procedural memory

List - II (Descriptions)

- 1. A memory that retains the information about performing actions and skills
- 2. Memory for factual information that we acquired at a specific time
- 3. A memory system that stores general abstract knowledge about the world
- 4. Memory for information about events in our own lives.

Codes:

- | | i | ii | iii | iv |
|----|---|----|-----|----|
| A) | 3 | 4 | 1 | 2 |
| B) | 4 | 2 | 3 | 1 |
| C) | 2 | 3 | 4 | 1 |
| D) | 1 | 2 | 4 | 3 |

38. Backward conditioning occurs when

- A) US and CS are presented simultaneously.
- B) CS is presented first and US is presented before the termination of CS.
- C) CS is presented first and US is presented after the termination of CS.
- D) US is presented first and CS is presented after the termination of US.

39. According to the interference theory of forgetting,
- Memory capacity is limited, so when new information is brought in, older memory must be removed.
 - New learning can inhibit the retrieval of stored memory and vice versa.
 - Forgetting is directly related to the complexity and meaningfulness of the incoming information.
 - Cues present at the time of learning interfere with memory retrieval.
40. The aim of positive and negative reinforcement is-
- To increase the likelihood that responses preceding both will be repeated.
 - To decrease the likelihood that responses preceding negative reinforcement will be repeated.
 - To increase the likelihood that responses preceding only positive reinforcement will be repeated.
 - To ensure that there are no negative consequences following the behavior.
41. Read each of the following two statements, Assertions (A) and Reason (R), and indicate your answer using the codes given below
- Assertion (A):** IQ test score increases have been continuous and approximately linear from the earliest years of testing to the present.
- Reason (R) :** According to the Flynn effect, each successive generation of people is more intelligent than the preceding one.
- Codes:**
- Both A and R are true, and R is the correct explanation of A.
 - Both A and R are true, but R is not the correct explanation of A.
 - A is true, but R is false.
 - A is false, but R is true.

42. Match the following:

List - I (Strategies)

- Heuristics
- Algorithm
- Trial and Error
- Insight

List - II (Concepts)

- Step by step
- Sudden occurrence
- Rule of thumb
- Multiple attempts

Codes:

- | | i | ii | iii | iv |
|----|---|----|-----|----|
| A) | 3 | 1 | 2 | 4 |
| B) | 2 | 4 | 1 | 3 |
| C) | 3 | 1 | 4 | 2 |
| D) | 2 | 4 | 3 | 1 |

43. Which of the following is a characteristic of Chomsky's Theory?
- A) The development of language occurs between 3 and 5 years of age.
 - B) Language development is dependent on the reinforcements received by the child.
 - C) Children acquire mistakes in language by observing their parents and others around them.
 - D) Children have an innate universal grammar.
44. The five stages involved in creative thinking, according to the Realistic Mathematics Education (RME) perspective, are
- A) Preparation; Orientation; Illumination; Incubation; Verification
 - B) Illumination; Preparation; Incubation; Orientation; Verification
 - C) Orientation; Preparation; Incubation; Illumination; Verification
 - D) Incubation; Preparation; Illumination; Orientation; Verification
45. "Development is the result of the individual's active participation in the development process in interaction with important environmental influences." This is the assumption of which of the following approaches?
- A) Maturational/Biological
 - B) Psychodynamic/Physiological
 - C) Behavioral/Humanistic
 - D) Cognitive/Ecological
46. The twin studies' results in relation to the development of intelligence indicate
- A) Genetic factors are more important than environmental factors
 - B) Environmental factors are more important than genetic factors
 - C) Neither genetic nor environmental factors are important
 - D) Both genetic and environmental factors are important
47. Cattell's Culture Fair Intelligence Test (CFIT) is presumed to measure
- A) Crystallised intelligence
 - B) Fluid intelligence
 - C) Verbal fluency
 - D) Convergent thinking
48. The prototype in the context of concept formation is-
- A) Mental representations
 - B) Deductive reasoning
 - C) Observational learning
 - D) Inductive strength

49. Basis of Heuristics is/are-

- A) Past experiences
- B) Breaking down the problem into smaller sub-problems
- C) Follow the general rule of thumb
- D) All of the above

50. Match the following:

List-I (Psychologist)

- i. Rogers
- ii. Maslow
- iii. Robert White
- iv. De Charms

List-II (Descriptions)

- 1. Self-actualization
- 2. Fully functioning
- 3. Distinction in attribution
- 4. Competence motivation

Codes:

- | | i | ii | iii | iv |
|----|---|----|-----|----|
| A) | 2 | 1 | 4 | 3 |
| B) | 4 | 3 | 2 | 1 |
| C) | 1 | 2 | 3 | 4 |
| D) | 3 | 4 | 2 | 1 |

51. If the 'lateral hypothalamus' is activated electrically, it will immediately initiate _____.

- A) Starving
- B) Sleeping
- C) Eating
- D) All of the above

52. According to Jung, which of the following is the deepest and darkest part of the collective unconditional and contains all of the animal instincts?

- A) Anima
- B) Animus
- C) Shadow
- D) Persona

53. Match the following:

List - I (Conflict)

- i. Approach- approach
- ii. Approach-avoidance
- iii. Avoidance-avoidance
- iv. Double approach-avoidance

List - II (Descriptions)

- 1. A goal simultaneously attractive and repulsive
- 2. Choosing the lesser of the two evils.
- 3. Attracted and repelled by both choices
- 4. Two desirable goals

Codes:

- | | i | ii | iii | iv |
|----|---|----|-----|----|
| A) | 4 | 1 | 2 | 3 |
| B) | 3 | 1 | 2 | 4 |
| C) | 2 | 3 | 4 | 1 |
| D) | 2 | 4 | 3 | 1 |

54. According to Erikson, adequate training, sufficient education, and good models during the age range of six to eleven years will lead to
- A) initiative
 - B) identity
 - C) industriousness
 - D) autonomy
55. Cannon and Bard proposed that-
- A) In response to a particular stimulus, the cortex produces both the bodily changes as well as emotions
 - B) Physiological arousal and subjective experience of emotions occur simultaneously and independently of each other.
 - C) Emotional experience follows a physiological response to an external event, and both are interconnected.
 - D) Both (A) and (B)
56. The oldest and most widely used projective test is
- A) Rorschach Inkblot Test
 - B) Thematic Apperception Test
 - C) Both (A) and (B)
 - D) None of the above
57. Which theory assumes that an individual's motivation is proportional to the increased or decreased levels of arousal in activities?
- A) Arousal theory
 - B) Opponent-process theory
 - C) Biorhythm theory
 - D) All of the above
58. According to Lazarus, a potential stressor will produce stress, depending on the mental process involving _____
- A) Coping and fear responses
 - B) Appraisal of stressor and coping
 - C) Sympathetic activation and fear
 - D) Degree of fear and physiological responses
59. Rogers used the Q-sort technique to identify
- A) Convergence in the internal and external frame of reference
 - B) Congruence in real and ideal self
 - C) Conditional and unconditional positive regard
 - D) Understanding the effectiveness of the therapeutic process on the self

60. Arrange the following theories of emotions in chronological order (from earlier to later):

- I. Cannon-Bard
- II. Schachter-Singer
- III. James-Lange
- IV. Lindsley

Codes:

- A) I, II, III, IV
- B) III, I, IV, II
- C) II, III, IV, I
- D) IV, III, I, II

61. Match the following:

List - I (Approach to study motivation)

- i. Behavioral
- ii. Humanistic
- iii. Cognitive
- iv. Socio-cultural

List - II (Descriptions)

- 1. Interpersonal relations with the community
- 2. Incentives, rewards, and punishment
- 3. Actualizing needs
- 4. Behavior is determined by our thinking and attributions

Codes:

- | | i | ii | iii | iv |
|----|---|----|-----|----|
| A) | 2 | 3 | 4 | 1 |
| B) | 3 | 2 | 4 | 1 |
| C) | 1 | 2 | 4 | 3 |
| D) | 1 | 3 | 2 | 4 |

62. Which of the following statements by Alfred Adler is correct?

- A) Social factors and birth order have an important role in personality.
- B) Too much pampering or neglect spoils children
- C) None of the above
- D) Both (A) and (B)

63. The psychodynamic perspective emphasizes the role of

- A) cognitive processes in decision making
- B) tendencies towards personal growth
- C) internal forces and conflicts
- D) cultural factors on various aspects of behaviour

64. In this question, two statements labelled as Assertion (A) and Reason (R) are given. In the context of the two statements, which one of the following is correct?

Assertion (A) : Whether emotions have evolved out of physiological motives or have originated in some other way, it is clear that they have a motivational significance.

Reason (R) : Motivational theory suggests that motives may be characterised as anticipatory goal reactions based upon prior associations of pleasure or pain.

Codes:

- 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

65. Solomon Asch's classic experiment was arranged to test the limits of

- A) Obedience
- B) Indoctrination
- C) Coercive power
- D) Conformity

66. Match the following:

List - I (Concept)

- i. Animus
- ii. Anima
- iii. Collective Unconsciousness
- iv. Extroverts

List - II (Explanation)

- 1. A portion of the unconsciousness shared by all human beings
- 2. The archetype representing the masculine side of females
- 3. Open and confident individuals who make friends readily
- 4. The archetype representing the feminine side of males

Codes:

- | | i | ii | iii | iv |
|----|---|----|-----|----|
| A) | 2 | 4 | 1 | 3 |
| B) | 3 | 2 | 1 | 4 |
| C) | 4 | 1 | 3 | 2 |
| D) | 2 | 3 | 4 | 1 |

67. Social facilitation phenomenon is an increase in dominant responses in the presence of others of the same species, leading to _____.
A) Improved performance on both well-learned/easy tasks and poorly learned/difficult tasks
B) Improved performance on well-learned/ easy tasks and deterioration in performance on poorly learned/difficult tasks.
C) Deterioration in performance on well-learned/easy tasks and improved performance on poorly learned/ difficult tasks.
D) Deterioration in performance on both well-learned/easy tasks and poorly learned/difficult tasks.
68. Obsessions and compulsions are distinguished as
A) Engaging in behaviors that are merely inconvenient and those that are severely disruptive.
B) Having positive and negative feelings towards an object or event.
C) Thoughts that are evidence of neurosis or those that are evidence of psychosis.
D) Having repetitive intrusive thoughts or engaging in repetitive actions.
69. DSM-5 replaces somatoform disorders with _____.
A) Somatic symptoms and related disorders
B) Somatization disorder
C) Health anxiety disorder
D) Body-somatic disorder
70. Evolutionary social psychology research seeks to investigate
A) changes in human behavior
B) the potential role of genetic, cultural, and psychological factors on social behavior.
C) the interrelationships between people of two groups of different social groups of different social environments.
D) focuses on an individual's behaviors.
71. Which among the following is not a positive symptom of schizophrenia?
A) Delusion
B) Avolition
C) Disorganized thinking and speech
D) Hallucination

72. The main focus of Cognitive Behaviour Therapy is _____
- A) Understand repressed memories
 - B) Treat traumatic brain injury
 - C) Identify problematic ways of thinking
 - D) Identifying underlying genetic predispositions to mental illness
73. Physically attractive people tend to be rated more highly on traits such as intelligence and honesty is a psychological phenomenon known as
- A) Social magnetism
 - B) Role modelling
 - C) Social comparison
 - D) The halo effect
74. Causes of psychological disorders, as per the somatogenic hypothesis, advocate _____
- A) Analysis of dreams and physiology
 - B) Association of psychological disorders and physical or biological impairments
 - C) Traumatic life events and brain assessment
 - D) Family dynamics and psychosomatic illness.
75. _____ developed rational Emotive Behavior Therapy.
- A) Carl Rogers
 - B) Aron Beck
 - C) Sigmund Freud
 - D) Albert Ellis
76. The theory of causal attribution has been proposed by
- A) Harold Kelley
 - B) Keith E Davis
 - C) Edward E Jones
 - D) Kurt Lewin
77. The technique of systematic desensitization is used in _____
- A) Psychodynamic therapy
 - B) Behavior therapy
 - C) Cognitive behavior therapy
 - D) Rationale emotive therapies

78. Which among the following are not effective techniques in obsessive ruminations?
- A) Exposure and response prevention
 - B) Free association
 - C) Thought stopping
 - D) Desensitization

79. Match the following:

List - I (Theory)

- i. Interpersonal Deception Theory
- ii. Bystander intervention
- iii. The notion of social facilitation
- iv. Frustration-Aggression hypothesis

List - II (Scholars)

- 1. Zajonc
- 2. Buller and Burgn
- 3. Berkowitz
- 4. Darley and Latane

Codes:

- | | i | ii | iii | iv |
|----|---|----|-----|----|
| A) | 1 | 2 | 3 | 4 |
| B) | 4 | 3 | 2 | 1 |
| C) | 2 | 4 | 1 | 3 |
| D) | 3 | 1 | 4 | 2 |

80. Aryan is watching a horse race. He knows that his dog at home has four legs, a tail, and fur. When he sees the horses, he shouts out "Doggies". Aryan is demonstrating

- A) Assimilation
- B) Accommodation
- C) Conservation
- D) Irreversibility

81. Which one of the following is the correct order of the three stages of human prenatal development?

- A) Germinal, Embryonic, Fetal
- B) Differentiation, Implantation, Strengthening
- C) Embryonic, Germinal, Fetal
- D) Placental, Umbilical, Embryonic

82. Which of the following was a significant factor in determining the degree of obedience in Milgram's series of experiments?

- A) Presence of legitimate authority (experimenter) and proximity of the participant (teacher)
- B) Gender of the authority figure (experimenter)
- C) Intensity of punishment given by the authority (experimenter) and complaining, shouting, and crying by the learner.
- D) The closed setting in which the experiment was conducted.

83. Rani's parents often include her in decisions such as food preferences, household chores. Once a decision is made, the rules are enforced. Rani's parents are using _____ parenting style.
- A) Authoritative
 - B) Authoritarian
 - C) Permissive
 - D) Uninvolved
84. Dev thinks he should obey his teachers only if they are carefully watching him. Kohlberg would suggest that Dev demonstrates _____ morality.
- A) Conventional
 - B) Unconventional
 - C) Preconventional
 - D) Postconventional
85. Fundamental attribution error refers to
- A) Underestimate the role of dispositional factors in explaining behavior.
 - B) Overestimate the role of situational factors in explaining the behavior.
 - C) Underestimate the role of both situational and dispositional factors in explaining behavior.
 - D) Overestimate the role of dispositional factors in explaining behavior.
86. According to Vygotsky, are private speech and inner speech related?
- A) Private speech and inner speech are two different concepts.
 - B) With maturity, children's private speech develops into inner speech.
 - C) Inner speech develops first, followed by private speech.
 - D) Both private speech and inner speech are the same concept.
87. A boss who never gives the benefit of the doubt. When the employee is late, he assumes that he is simply too lazy to get up on time and reach the office on time. The boss never considers that, despite leaving the house well before time, there was too much traffic on the road. The boss is guilty of _____
- A) Self-serving bias
 - B) Selective perception
 - C) Fundamental attribution error
 - D) Inconsistency

88. Which of the following relationships does the Expectancy theory propose for motivation?

- A) Reward-satisfaction relationship
- B) Satisfaction-performance relationship
- C) Reward-personal goals relationship
- D) Error-satisfaction relationship

89. Sequentially arrange the stages of language development.

- I. Semantic development.
- II. Production of meaningful speech.
- III. Phonological development.
- IV. Grammar/Syntax.

Codes:

- A) III, IV, I, II
- B) I, IV, III, II
- C) III, I, II, IV
- D) I, III, IV, II

90. Identify the leadership theories given below:

- A) Trait theory
- B) Behavior theory
- C) Contingency theory
- D) All of the above

91. Which of the following are the physiological reactions to stress?

- I. Heightened state of arousal.
- II. Slow breathing.
- III. Sweating.
- IV. Increased heart rate.

Codes:

- A) II and IV
- B) I, II and IV
- C) I, III, and IV
- D) II, III, and IV

92. Match the following:

List - I (Stress management technique)

- i. Biofeedback therapy
- ii. Music Therapy
- iii. Breathing exercise
- iv. Progressive Muscular Relaxation

List - II (Benefit)

- 1. Control physiological response
- 2. Improve mood and increase energy level
- 3. Decreased muscle tension
- 4. Manages parasympathetic tone

Codes:

- | | i | ii | iii | iv |
|----|---|----|-----|----|
| A) | 3 | 4 | 2 | 1 |
| B) | 2 | 1 | 3 | 4 |
| C) | 1 | 2 | 4 | 3 |
| D) | 4 | 1 | 3 | 2 |

93. What are the factors responsible for understanding an employee's behavior?

- A) The environment plays the most important role in understanding individual employee behavior.
- B) It is important to note both the environment and individual differences in understanding individual employee behavior.
- C) Neither the environment nor individual differences are important in understanding employee behavior.
- D) Employee's personality and attitudes are primarily dictated by the environment.

94. The acronym PERMA stands for

- A) Positive Emotion, Engagement, Relationship, Meaning, Accomplishment
- B) Positive Emotion, Engagement, Resilience, Meaning, Accomplishment
- C) Permanent Engagement, Resilience, Meaning, Accomplishment
- D) Positive Emotion, Excitement, Resilience, Meaning, Accomplishment

95. Who developed the equity theory of motivation?

- A) Porter Lawler
- B) Mc Clelland
- C) Stacy Adams
- D) Vroom

96. How are positive psychological characteristics and longevity related?

- A) People who are basically happy and content live longer.
- B) High levels of optimism and a sense of coherence are correlated with a healthy lifestyle.
- C) People with positive characteristics have a greater amount of social support, which is associated with good health.
- D) Sense of well-being is associated with less bodily tension and better sleep quality.

97. Homeostasis is a term used to describe
- A) Lateral inhibition in neural networks
 - B) The opponent-process theory of motivation
 - C) Autonomic nervous system arousal
 - D) Balance in the physiological system
98. According to Sternberg, intelligence is:
- A) Made up of three different independent intelligences
 - B) A single, general underlying ability
 - C) Made up of eight or more independent mental abilities
 - D) A single, specific ability which cannot be measured by traditional intelligence test
99. According to Seligman, positive emotions about the present as "pleasures" and "gratifications" can be increased by _____
- I. Forgiveness and overthinking
 - II. Counter automatic pessimistic thoughts
 - III. Applying the strength in daily life
 - IV. Exercising strengths and virtues
- Codes:**
- A) All of the above
 - B) II, III, IV only
 - C) III and IV
 - D) None of the above
100. Functions of management are part of the classical approach, given by _____
- A) Max Weber
 - B) Henri Fayol
 - C) Frederick Taylor
 - D) Elton Mayo
- _____

ROUGH WORK

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Test Booklet Series

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LECTURER - (10+2)
KASHMIRI
WRITTEN TEST - 2025
(64)**

A

Time Allowed: Two Hours

Maximum Marks: 100

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- (i) There are four alternatives for the answer to every question. For each question for which a wrong answer has been given by the candidate, **(0.25)** of the marks assigned to that question will be deducted as penalty.
- (ii) If a candidate gives more than one answer, it will be treated as a **wrong answer** even if one of the given answers happens to be correct and there will be same penalty as above for that question.
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2025/(64) (A)

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1. انگریزی زبان میں مذکور یہی معنی عالم کو ڈنچہ لٹھ "انڈیو پورپی" لسانی خاندان اصطلاح استعمال:

- (A) آر جی لیٹھم
(B) تھامس ییگ
(C) ایچ ایچ ولسن
(D) ولیم واینے

2. بولہ گنہ دینہ آمز واصطلاح منز کوس اصطلاح اُس ”انڈیورپین“ اصطلاح کس معنی یس منز ورتا ونہ یوان؟

- (A) انڈوبالک
(B) انڈوسالوک
(C) انڈوجرمانک
(D) انڈوکیسپین

3. ”مزگامی“ زبان چھ پشاجا زبانن ہندس۔ تھ ذیلی گریس منز شامل:

- (A) درد
(B) کھوار
(C) پشاي
(D) کافر

4. مورجنسٹرین سہنڈ مطابق ہیگن دروز بانن ہنڈیہ ذیلی گروپ ہند ایرانی لسانی خاندانس مشراکھا الگ گروپ مانتھ:

- (A) کھوار
(B) کافر
(C) کوہستانی
(D) درد خاص

5. کاشتر زبانی متعلق آہے گریرین ہندو خیال گوڈ بییمہ اشاعتہ ڈریعہ بڑونہہ گن:

- (A) اینڈین انٹی کویری
- (B) رایل ایشانک سوسائٹی رسالہ
- (C) سنڈیریڈ مینول آف کشمیری
- (D) لنگوئسٹک سروے آف انڈیا جلد 8

6. ہندو کش علاقین زبان ستر کاشتر زبان شامل کران چھ یہ عالم یمین زبان ہند آریائی زبان ہند اکھ الگ گروپ مانان:

- (A) بدلف
- (B) لٹنیر
- (C) ارنسٹ کہن
- (D) فیڈرک ڈرو

7. کاشتر زبانی پٹھہ عبرانی زبانی ہند اترچ وکالت کرن والی عالم چھ کاشترس منز یہ لفظ عبرانی زبانی پٹھہ آمت مانان:

- (A) لالہ
- (B) کاک
- (C) واز
- (D) لول

8. ”یانغ“ لفظک اصل آگر چھ:

- (A) اطالوی
- (B) لاطینی
- (C) ترکی
- (D) روسی

9. گزیرین چھ ”سر اُج“ کا شر زبانی ہنزا کہ بولی مانان۔ پنہ امہ بولہ مطالعہ باپتھ کُمس یو ر پی محقق سُنڈ مطالعہ مواد اوس تس زیر نظر:

- (A) گز اہم بلی
- (B) ٹی۔ آر۔ ویڈ
- (C) المزی
- (D) اتج ڈرتھ

10. بقول گزیرین چھ کشتوآ رُی بولہ پٹھ نیمہ زبانی ہنڈ اثر:

- (A) مغربی پہاڑی
- (B) مشرقی پہاڑی
- (C) شمالی پہاڑی
- (D) جنوبی پہاڑی

11. ”توے میہ ہیوئم ننگے نوون“ کیشو وعالمو چھ ”ننگے“ لفظس یہ معنی مونمت:

- (A) متری پاٹھر
- (B) نہوون پوش
- (C) تھنپہ تھنپہ ژھانڈن
- (D) اسمہ وون آفتاب

12. ”آمہ پنہ سو درس ناو چھس لمان“ وا کھک لہجہ چھ:

- (A) رجائی
- (B) قنوطی
- (C) استہفامی
- (D) یڑھاے

13. گرٹہ چٹھے پھیران زیرے زیرے

اوہے زانہ گرٹک ٹھل

گرٹہ پیلہ پھیرے زائیل نیرے

گو واتہ پائے گرٹہ بل

امہ واکھک مرکزی خیال چھ:

(A) مقصدس درپے روژن

(B) وقس ستر بدلن

(C) چیزن ہند سورن

(D) چیزن ہند زوال

14. ”کس پیہ ژئے کن بے غرضیے“

کس آسہ ولس تہہ وسعت“

یمن مصرن منز چھہ رچھے:

(A) لاؤبالی

(B) ژکھ

(C) طنز

(D) حارانی

15. ”اکھ تھتہ وہ جو رو وپنو“

اکھ زائی تہ اکھ مرد آو“

مصرن منز کس کن چھہ اشار:

(A) آذر

(B) خضر

(C) آدم

(D) ابراہیم

16. تسبیح پھل پھر ٹھولے تھسن رس لو گئے گو

نماز لوگتھ مسلے مسجد برتر تو پرتھ سو

شرکس منز چھ:

(A) ریاضتچہ دشت نور دی ہندا احساس

(B) مذہبی ریاکاری پٹھ طنز

(C) مذہب دار ہنگ تلقین

(D) مذہبی رسوئیں ہند بجز

17. بیومنر گس بیان چھ خارج کرن لایق؟

(A) لالتہ شیخ اس مذہبی استحصا س خلاف

(B) لالتہ حض شیخ چھ دیہ و تہ ہند و تہ گتھ

(C) لالتہ حض شیخ چھ نفس کو رٹنکو قایل

(D) لالتہ حض شیخ چھ موت خوش پوؤن مانان

18. ”شو واکیشو وازن وا“ مصرس منز گمس گن چھ زن اشار کران؟

(A) کرشن

(B) بدھ

(C) مہاپر

(D) بڑ ہما

19. شیخ العالم ہندس کلامس منز چھ زور یمن پٹھ:

- (A) پاکیزگی، خوف اُخرت، خوف مرگ
- (B) پاکیزگی، خوف اُخرت، خوف خلق
- (C) پاکیزگی، خوف مرگ، خوف خلق
- (D) خوف اُخرت، خوف مرگ، خوف خلق

20. کیشون عالمسن ہند وشن چھ زواکھن تہ کیشون شرکین منز چھ یہ سنسکرت چھنڈ ورتا ونہ اُمت:

- (A) گائتری
- (B) اُشک
- (C) تر شتب
- (D) اُنشتب

21. ”سہ چھنہ و چھان قلیس تہ کالس، سہ چھ و چھان دلہ کس حالس گن“

یمن مصرن ہند مرکزی خیال کینا ہچھ؟

- (A) سنجید نظر
- (B) ریا کاری
- (C) خلوص
- (D) خائش

22. بیومنز کس بیان چھ حبه خوتونہ متعلق صحیح:

- (A) حبه خوتونہ ہند لول چھ اذیت پسند
- (B) حبه خوتونہ کولول پندہ فطری صوڑ ژ منز پیش
- (C) حبه خوتونہ دژ لولس رسی زبان
- (D) حبه خوتونہ ہند لول چھ مصلحت پسندانہ

23. ”چوئے باغ تے ڈے دولو چھاوان“ مصرس منتر چھ:

(A) خودسپردگی ہند جذبہ

(B) خودسری ہند جذبہ

(C) خودغرضی ہند جذبہ

(D) خودپسندی ہند جذبہ

24. ”موما رُلفن گزایہ یاروما کر تھس بو“ مصرس منتر چھ:

(A) ایہام

(B) تجسیم کا رے

(C) صنعت تجنیس

(D) صنعت تضاد

25. ”چھم خفہ لارے پتہ لایے بڑوٹھ نالس تھمھ“ مصرس منتر چھ:

(A) تجنیس

(B) مجاز مرسل

(C) تکرار

(D) ایہام تضاد

26. گردالس منترولنے آوتے، خوف ہر لحظہ پھیلے ماناوتے، ”جانا ورن ہنزڈ لیل اقتباس منتر کتھ وادی منتر چھ یہ شعر؟

(A) ستم

(B) شینیم

(C) پونڈیم

(D) ژڈریم

27. ”درد کہ نار بر تو پیا“ امر پتہ چھ یہ مصر:

- (A) تھ چھے دراز دامانے
- (B) گلس کتہ چھے مکانے
- (C) ہر دتہ سوتھ چھے بہانے
- (D) ژئے ہبالوگتھ بیگانے

28. شیش رنگ نظم چھے مشتمل:

- (A) پائزن بندن پٹھ
- (B) شین بندن پٹھ
- (C) ستن بندن پٹھ
- (D) اٹھن بندن پٹھ

29. ”رنگہ رُون دِرا مے رنگہ بونہ تکیے“ مصرس منز چھ ”تھس شخصس گُن اشارہ:

- (A) ادا کارس گُن
- (B) مٹس گُن
- (C) عیار فردس گُن
- (D) بے پروا شخصس گُن

30. ”ویتھ بل“ ترکیب چھے تیمو شاعرن استعمال کُرمو:

- (A) نعمہ صاب
- (B) رحمان ڈار
- (C) کز شہ رازدان
- (D) احمدیہ وائر

31. یو نہ کنہ دینہ آمتو بیا نو مژ کیا چھ مشنوی متعلق غلط؟

- (A) مشنوی ہند اسلوب چھ بیانیہ
- (B) مشنوی باپتھ چھے مقدر آرک کر
- (C) مشنوی ہند موضوع چھ گندتھ
- (D) مشنوی ہند خاصہ چھ طوالت تہ تفصیل

32. مشنوی باپتھ کڈ کر چھے متعین:

- (A) شے
- (B) ستھ
- (C) اٹھ
- (D) نو

33. قصہ سنگتراش مشنوی کڈن شعرن پٹھ چھے مشتمل؟

- (A) 150
- (B) 100
- (C) 75
- (D) 50

34. سنگتراش مشنوی ہنز بحر چھے:

- (A) رمل مسدس مخدوف
- (B) بحر ہزج
- (C) بحر متقارب
- (D) بحر خفیف

35. یوسف زلیخا مثنوی منز چھے یم نحر ورتا ونہ آمہ:

- (A) رل مثن، خفیف مسدس، متقارب مثن تہ رل مسدس
- (B) رل مثن، خفیف مسدس، متقارب مثن تہ رجز مثن
- (C) خفیف مسدس، متقارب مثن، رل مسدس تہ رجز مثن
- (D) متقارب مثن، رجز مثن، رل مسدس تہ رل مثن

36. ”ترمئے تیر جگان تیر چائی“ مصرس منز چھ جگان لفظک معنی:

- (A) نظر
- (B) کمان
- (C) اُچھروال
- (D) بُمہ

37. انڈیا آفس لایبریری ہندس فہرستس منز چھ مرتب ہندوئن ز نوش لب تہ:

- (A) دُشاہہ اُسرا کی ناؤ
- (B) نوشاہہ اُسرا کی ناؤ
- (C) توشاہہ اُسرا کی ناؤ
- (D) روشاہہ اُسرا کی ناؤ

38. گل بکاولی ہند سبب تالیف بیان کران کیاہ ناؤ چھ لہہ خان امہ مثنوی ہندس ماخذس ناو ووان:

- (A) گلستانِ فنا
- (B) گلستانِ معرفت
- (C) گلستانِ بقا
- (D) گلستانِ سلوک

39. شاہنامہ میں مثنوی کی کون سی مثنوی لڑائی تہ تمس ماران؟

(A) گشتاسپ

(B) سیاوش

(C) افراسیاب

(D) اسفندیار

40. شاہنامہ میں مثنوی کی کون سی مثنوی لڑائی تہ تمس ماران؟

(A) فریدون

(B) افراسیاب

(C) سیاوش

(D) کے خسرو

41. وہمہ صدی ہند گوڈ نکہ نصف شاعری روٹ پٹن رنگ:

(A) مروجہ سیاسی حالات زیر اثر

(B) عقیدتی ہوانو اکہ زیر اثر

(C) کشمیر ہند روایتی طرز فکر کہ زیر اثر

(D) یورپی صنعتی ترقی زیر اثر

42. وہمہ صدی ہند گوڈ نکہ نصف دور چہ شاعری پسہ پردہ اوس اکہ نتہ پیہ رنگہ یہ سوچ:

(A) ادب چہ سماجی تبدیلی ہند حربہ

(B) ادب چہ زندگی نش فراہمہ اؤن

(C) ادب چہ زندگی چھاونگ و سلیمہ

(D) ادب چہ تو ا رہنگ متبادل

43. آزاد ہنسز ”شکوہ کشمیر“ نظمہ منز چھ اُس پتھ کالجیہ یم شخصیت و چھان:

(A) چرخ کھن، غنی تہ فانی

(B) کھن، غنی، صر فی تہ فانی

(C) چرخ کھن، غنی تہ صر فی

(D) چرخ، غنی، فانی تہ کھن

44. تھ نظمہ چھ شہر آشوبک رنگ:

(A) و زل

(B) نانیاری

(C) آ رول

(D) کرنا و تار کھ نا پور

45. جدید شاعری منز چھ پھری پھری یہ موضوعِ یوان:

(A) تقدیر چ حکمرانی

(B) تدبیر چ بالادستی

(C) یو حران شناخت

(D) امارن ہنسز اوسو دگی

46. ”نابدیٹھ وین“ نظمہ منز چھ ”کلیپیٹر ایہ“ ہنسز ذکر کر یہ کوس اُس؟

(A) اکھ اطالوی دیوی

(B) مصر چ ملکائی اکھ

(C) یونانی ملکائی اکھ

(D) اکھ رومی دیوی

47. ”زایہ رخ بیز خدا زاونہ یتھ شہر س منز“ مصرس منز چھ ورتا ونہ آمت :

(A) تلیج

(B) ایہام

(C) مجاز مرسل

(D) تشبیہ

48. ”لکو شوقن کڈنم کل لکو ہاوس رند تلم“ چھ یمیمہ نظمہ ہنز :

(A) گتہ رتن

(B) تخلیق

(C) ڈائری

(D) شاعری

49. ”آئینہ گل“ ترکیب چھ یمیمہ شاعرن ورتا ونہ :

(A) عازم

(B) فاروق نازکی

(C) راز

(D) شوق

50. ”پتہ کنہ اوسم شیتل ژھایت رائل ون“ اَن زانی منز تھلٹھ نیوم“

یہ نظم بندس منز چھ یہ خیال باوتھ لبان:

- (A) قدرن ہنر مسما ری
- (B) ماحولیا تی نظام مسخ کا ری
- (C) اقتصادی زندگی ہندک دادیداد
- (D) نسوانی لوچ نہونکاری

51. کلکراوس یا تضادس کیاہ اہمیت چھے ڈز اما کس پلاس منز؟

- (A) پلاس منز تجسس پاؤ کرپنج
- (B) پلاس حرکت بخشو
- (C) پلاس ربط دین
- (D) پلاس منز ٹھہراؤ پاؤ کزن

52. میلیوڈز اما بی منظرن منز چھ زور آسان:

- (A) غار فطری واقعن پٹھ
- (B) جذباتی شدت ووتلاونس پٹھ
- (C) عشقیہ واقعن پٹھ
- (D) واقعن ہندس باز گشتس پٹھ

53. ”گزېسټگر“ د ژاړا مکه وړی سپد مکمل پاتې کتنای صورتس منز شالچ؟

(A) 1954

(B) 1955

(C) 1956

(D) 1957

54. ”نالک گر ویند“ د ژاړا مهس منز یس کردار گوډ نکس حصس منز ”راؤن“ سټد رول ادا کران چھ دؤ یس حصس منز چھ سټد:

(A) بهرت

(B) مارنچ

(C) وسټ

(D) لکشمین

55. بقول د ایریکټر چھ ”نالک گر ویند“ د ژاړا مهس منز ”راؤن“ پټچ علامت:

(A) عواچ

(B) استحصاچ

(C) عوامی لیڈر سټر

(D) انتظامی نظامچ

56. ”انسانی مرس منز چھکھ ټر د یوتا“ سیا د ژاړا مهس منز کټی سټد مکالمه چھ یه؟

(A) چندال

(B) گور

(C) سوتردهار

(D) وژپر

57. ژھاے ڈڑا مہس منز چھ رازس تہ گچید رس یہ ہشر:

(A) دوشوئی چھ طاقتگ نشہ

(B) دوشوے چھ جسم

(C) دوشوے چھ تو ارنخی کردار

(D) دوشوے چھ عملہ سمت بخشان

58. ”سیا“ ڈڑا ماوس علی محمد لونن گوڈنچہ لہہ سیمہ وری لئو کھمت:

(A) 1970

(B) 1968

(C) 1966

(D) 1964

59. ”رنگ لیر“ ڈڑا ماچھ یمن دون موٹفن پٹھنی:

(A) معصومیت تہ چال کی

(B) ہجر تہ بروہہ

(C) پاگل پن تہ بے ووفائی

(D) اقتدار تہ سازش

60. ”کنگ لیر“ ڈرامہکو کردارچھ یم خصوصیتھ یتھ ڈرامہس منز برو نہہ گن یوان؛

- | | | | |
|-----|--------|-------|-----------------------|
| (1) | گلوٹر | (i) | ساری کھوتہ منہ پھٹ |
| (2) | البانی | (ii) | ساری کھوتہ سادلوح |
| (3) | کینٹ | (iii) | ساری کھوتہ تو ہم پرست |
| (4) | ایڈگر | (iv) | ساری کھوتہ لیوژ |

صحی جواب ڈاؤ:

- (A) (iv-4), (iii-3), (ii-2), (i-1)
- (B) (ii-4), (i-3), (iv-2), (iii-1)
- (C) (i-4), (ii-3), (iii-2), (iv-1)
- (D) (i-4), (iv-3), (iii-2), (ii-1)

61. چونی (Flat) کردارس متعلق کس بیان چھ یو منز غلط:

- (A) یم چھ مختلف خصوصیتھ عیاں کران
- (B) یم چھ اوک یاد سستی کردار
- (C) یمن ہنر عمل چھ حسب توقع آسان
- (D) یم چھ نہ اکثر دأ غلی تبدیلی ہاوان

62. افسانہ باپتھ چھ سیننگ (Setting) یم سہ ضروری زیہ ہیکہ واقعس:

- (A) اختصار و تنأ و تھ
- (B) حرکت پاد کر تھ
- (C) سکونت خشتھ
- (D) تضاد پاد کر تھ

63. ”دند و زن“ افسانس منز گس چھ گوڈ متھ گلہ بد ماش سہتر غار موبہ دگی متعلق ونان؟

(A) خورش

(B) رؤسل

(C) نور کمال

(D) سلام ڈومب

64. ”آدم چھ عجب ذاتھ“ افسانس متعلق ہیکو یم کتھ و نتھ:

(i) ”رمضان“ ہندس کردارس منز چھ غار اعلیبت باسان۔

(ii) افسانک مقصد چھ کشیر ہند فطری حسن ٹاکار کرن۔

(iii) افسانہ چھ اولاد دودنمایا کران

(iv) افسانس چھ رومانی رنگ۔

افسانس متعلق ہیر میو بیانو منز چھ یم بیان صحی:

(A) صحی بیان چھ (i) تہ (iv)

(B) صحی بیان چھ (ii) تہ (iii)

(C) صحی بیان چھ (ii)، (iii) تہ (iv)

(D) صرف چھ (iv) بیان صحی

65. ”زؤل اپا ريم“ افسانہ چھ بیم احساس ووتلا وان:

(i) بائون دون ہند شھو مت لول

(ii) غار او سوڈ حالی ہند احساس

(iii) پرژھینیر تہ تہائی

(iv) پنہ نین ہنز پریشانی

(v) بے معنی زندگی ہند کرب

صحی جواب ژاؤ:

(A) صحی چھ صرف (ii) تہ (v)

(B) صحی چھ صرف (i)، (ii) تہ (iii)

(C) صحی چھ صرف (iii) تہ (v)

(D) صحی چھ صرف (i) تہ (iii)

66. ”حالس چھ روئل“ افسانس منز چھے سوامی جی ہند کردار چنؤ بی زسہ چھ مانان:

(A) پر چھ تی یہ زاتھ ہیکو

(B) زندگی چھ پریشان کن

(C) بدس ماحولک پر چھ خاب

(D) راوی چھ کینا ور تہ غار حساس

67. ”یتھ بیڈس پٹھ ناگڑھے بہ زٹھے ٹھیکھ“، ”وونی کہنز چھے وائر“ افسانس منز کمر سٹدمکالمہ چھ یہ:

(A) عمہ

(B) گلہ

(C) سلام

(D) نہ چاچہ

68. ”میتھ“ افسانس مشرچھیم کردار:

- (A) بؤل، ننہ تہ ہنہ
- (B) بؤل، ننہ تہ ہٹہ
- (C) بؤل، ہنہ تہ ہٹہ
- (D) بؤل، سونہ تہ ننہ

69. ”ہمیر گام ریتہ تہ ہنہ گام رائٹہ“ افسانکس اوبلیہ کنہ ہنہ زوئی اُس یہ:

- (A) تہمس اُس تہ زانکاری زپٹینہ نفرس تہ اُس نہ تہڑ
- (B) پٹن پان اوٹس ہیر و باسان
- (C) پانس برابر اوس نہ کائٹہ مانان
- (D) لوکن نیش اوٹس پٹن مطلب کڈن تگان

70. ”سماہ“ افسانس مشرچھ نپل مت پوران تیج نمائیہ گی کران:

- (A) سنسکرت زبانی ہند پتہ کالچ
- (B) کاشرین ہند علمی زھر رچ
- (C) کاشرین ہند علمی بجرچ
- (D) تہذہی مولن تہ ورچ

71. گو تھک ناول چھے ووتلاوان:

- (A) نفرت
- (B) رحم
- (C) ظرافت
- (D) خوف

72. پزان کشورس تيمس بکروالس وچھتھ راج ولى سندر کردار تخليق کرنچ تحريک ميلان چھ تيمس بکروالس ستر سپدس دويم

ملاقات تھ جايہ:

(A) تليل

(B) گريز

(C) ژورون

(D) تھاج واس

73. اکھ دور ناولہ منز چھ بلبد ريسنڈ گر آب سارن واس مهنوس ناو:

(A) سلہ

(B) سلامہ

(C) رؤسلہ

(D) گلہ

74. مجرم ناولہ منز چھ يمين گواہن ہندى بيان يمين عنوان تحت بابس منز پيش کرنہ آمتز:

(1) شمشو ناتھ (i) راز

(2) ساجہ (ii) گٹہ کار

(3) زينہ (iii) انسان

(4) سلام (iv) اولاد

صحى جواب ژأرو:

(A) (ii-4),(i-3),(iv-2),(iii-1)

(B) (iv-4),(iii-3),(ii-2),(i-1)

(C) (iv-4),(i-3),(iii-2),(ii-1)

(D) (iii-4),(ii-3),(i-2),(iv-1)

75. مجرم ناولہ مژگنس باب نمبر کڈنہ ستر پیپہ نہ ناولہ ہنرا اصل عملہ کا ثبوت فرق؟

(A) باب ترواہ

(B) باب ژوداہ

(C) باب پنداہ

(D) باب شراہ

76. ”جہنمک پٹن پٹن نار“ ناولہ یم مکالمہ رلا ووتمن کردارن ستر یم یہ بولان چھ؟

- | | | | |
|-----|--|-------|------------|
| (1) | گوں ج نیر تھ کڈ کیا لو! | (i) | ایکس منسٹر |
| (2) | اکی رنگہ تہ اکی شکلہ چھ ساری منسٹر۔ | (ii) | چیف صاب |
| (3) | مے کو رسورے ژے پتھ فدا۔ ووڈ متہ یم دوکھ۔ | (iii) | مسٹر ایکس |
| (4) | مے دؤپ ساری وعدہ مادرے اپزی! | (iv) | مسز ایکس |

صحی جواب ژاؤ:

(A) (iv-4), (i-3), (ii-2), (iii-1)

(B) (ii-4), (i-3), (iii-2), (iv-1)

(C) (i-4), (iii-3), (iv-2), (ii-1)

(D) (iv-4), (iii-3), (ii-2), (i-1)

77. بقول راوی چھ ”جہنمک پٹن پٹن نار“ ناولہ مژگنس ایکس پینس خاندارس وچھان:

(A) دشمن نظر

(B) دزال نظر

(C) تھانگو نظر

(D) نوکر بند نظر

78. ودرنگ ہائیس ناولہ ہندی یم کردار رلاً وی پنننن خصوصیون ستر:

- | | |
|-----------|--------------------------|
| (1) ہیرٹن | (i) نفاست پسند |
| (2) جوزف | (ii) حسدی |
| (3) ہنڈلے | (iii) بیتھ کلف سندن پسند |
| (4) ایڈگر | (iv) مذہبی ظاہر داری |

صحی جواب تزا رو:

- (A) (iv-4), (ii-3), (iii-2), (i-1)
- (B) (ii-4), (iii-3), (i-2), (iv-1)
- (C) (i-4), (ii-3), (iv-2), (iii-1)
- (D) (i-4), (iv-3), (iii-2), (ii-1)

79. بحیثیت راوی چھے نیلی ڈین ودرنگ ہائیس ناولہ ہندیس۔ تھہ بالس منز متعارف سپدان:

- (A) تزے
- (B) ثور
- (C) پانڈھ
- (D) شے

80. ”شین تہ وتہ پڈر“ ناول کٹون باین پٹھ چھے مشتمل؟

- (A) 24
- (B) 25
- (C) 26
- (D) 27

81. کاشرس منز کڑ مصوٲہ چھ خالص مصوٲہ؟

(A) 9

(B) 8

(C) 7

(D) 6

82. یہ مصوٲہ چھ کاشرس منز کھر (Glide) بٲھ ادا کرنہ یوان:

(A) /ا/

(B) /أ/

(C) /اُ/

(D) /اِ/

83. کاشرس منز کڑان قسمن ہندک سوالہ پر ناؤتی چھ؟

(A) ژور

(B) پاٲوھ

(C) شے

(D) ستھ

84. ییلہ ناؤت گنہ تڑکڑ اوتچہ عملہ ہندرٹن وول شخص یا چیز آسہ، تھ گس کیس وؤ؟

(A) کڑ اول کیس

(B) ورگہ کیس

(C) مفعولی کیس

(D) ملکیتی کیس

85. سارے ہی کڑاوتین چھ اکہ پاسہ مفعول کہ شخص، جنس تہ تعداد مطابق؛ شر نہ لگو لگان تہ پیہ پاسہ کڑاوت کہ:

- (A) شخص تہ تعداد مطابق
- (B) شخص تہ جنس مطابق
- (C) کال، تعداد تہ جنس مطابق
- (D) شخص، تعداد تہ جنس مطابق

86. ساری اصل کا شری باوڑی چھ لگو رٹان ::

- (A) ناوتین ہند جنس تعداد مطابق
- (B) صرف ناوتین ہند تعداد مطابق
- (C) صرف ناوتین ہند جنس مطابق
- (D) تعداد جنس تہ کالہ تبدیلی مطابق

87. پیلیہ واٹنہ پیہ والہن جملن باہم کاٹہہ نتہ کاٹہہ معنوی رشتہ آسہ تیلہ چھ یہ واٹون لفظہ ورتاوتہ یوان:

- (A) اگر
- (B) مگر
- (C) تہ
- (D) دوں گو و

88. کائٹرس منز چھ سہاڑچ تہیب

- (A) ناوڑی ترکیب + کالہ ہوو + کراوڑی ترکیب
- (B) کالہ ہوو + ناوڑی ترکیب + کراوڑی ترکیب
- (C) کراوڑی ترکیب + ناوڑی ترکیب + کالہ ہوو
- (D) کالہ ہوو + کراوڑی ترکیب + ناوڑی ترکیب

89. آفاقی گز امر مطابق چھ زبانہ ہند سوڑے وو پز او کو قوت:

(A) صوتیاتس منز

(B) مارفیمیاتس منز

(C) جملیاتس منز

(D) معنویاتس منز

90. کہند مائن اوس ز زبانز منز چھ ربط برعکس انتشار؟

(A) فطرت نواز

(B) رسم نواز

(C) مثال نواز

(D) ساختیاتی ماہر

91. لگہ ادبچ اصل پہچان چھ:

(A) زبانز زبانز آسن

(B) تہذیب

(C) ادبچ لگہاری

(D) ورتاو

92. ”مؤحیہ لڑ“ دلپہ کتابہ ہندی مصنف چھ یم:

(A) ناظر کو لگامی تہ خیال

(B) موہن لال آتش تہ غلام نبی آتش

(C) اختر محی الدین تہ پشکر بھان

(D) ناجی منور تہ اوتار کرشن رہبر

93. متھ چھے بنیاد تھاوان:

- (A) بالا فطرت تہ مذہب پٹھ
- (B) مذہب تہ روایت پٹھ
- (C) روایت تہ قد امتس پٹھ
- (D) قد امتس تہ قصن پٹھ

94. ”ویگو وژن“ رنگچ لکھ شاعری ہنز کیاہ خوبی چھے؟

- (A) زیوٹھ آرت مدہم لے
- (B) ژھوٹ آرت تہ مدہم لے
- (C) ژھوٹ آرت تیز لے
- (D) تیز آرت تہ تیز لے

95. تنقید کہ حوالہ کئس مغربی عالم سند وژن چھے ”گنہ چیزس ستر مای چھے نہ تو تام محفوظ یو تام نہ پڑژھ گارنش و تر تھ ہیکہ۔“

- (A) بینجمن ڈزرائیل
- (B) میتھیو آرنلڈ
- (C) جیمز ریوڈز
- (D) ہینری ووٹن

96. ”امہ پنج شاعری چھے خمیر کز گٹ آسان، تمس مدنوار ہندی پاٹھی یس نہ پوڑژھ چھ ہوان چھ تہ نہ نہ ولسہ بز وٹہہ گن یوان

چھ۔“ یہ تنقید کی نوکتہ چھ راہی سندس یتھ مضمونس منز:

- (A) شیخ العالم ہنز شاعرانہ حیثیت
- (B) قدیم کاشر شاعری
- (C) جدید کاشر شاعری تہ واتناویرک مسلہ
- (D) شائرت تہ تمکو ترکیبی جز

97. بقولِ ارسطو چھ المیہ ڈڑاما پتھ یہ جُرم اہم:

- (A) فکر
- (B) منظر
- (C) نغمگی
- (D) ڈکشن

98. ہو رِس سُنْد تَقید چھ:

- (A) ہدایتی
- (B) توضیحی
- (C) تاثراتی
- (D) تواریخی

99. بقولِ رچا رڈس چھ معنی دو پداؤس منز یمن ژورن عنصرن ہند رول:

- (A) تحریک (Inspiration)، محسوسات (Feeling)، مطلب (Sense) تہ منشہ (Intention)
- (B) مطلب، محسوسات، منشہ تہ ٹون (Tone)
- (C) تحریک، منشہ، ٹون (Tone)، مطلب
- (D) منشہ، محسوسات، ٹون (Tone)، تحریک

100. ”ایٹلن“ کتھ مکالس منز چھ ”معروضی تلاز ماتن“ ہند نظریہ پیش کو رمت؟

- A) Tradition and Individual Talent
- B) The Metaphysical Poets
- C) Hamlet and his problems
- D) Functions of Criticism

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