

Code No.

R – 2126

**Entrance Examination for Admission to the P.G. Courses in the
Teaching Departments, 2023**

CSS

LIBRARY AND INFORMATION SCIENCE

General Instructions

1. The Question Paper is having 100 Objective Questions, each carrying one mark.
2. The answers are to be (✓) 'tick marked' **only** in the "**Response Sheet**" provided.
3. **Negative marking** : **0.25 marks** will be deducted for each wrong answer .

Time : 2 Hours

Max. Marks : 100

To be filled in by the Candidate

Register Number	in Figures								
	in words								

Choose appropriate answer from the options in the questions.

(100 × 1 = 100 marks)

1. Which one of the following is a spark ignition engine?
 - a) Petrol engine
 - b) Diesel engine
 - c) Steam engine
 - d) None of these

DO NOT WRITE HERE

-
2. The Nobel Prize for Economics was instituted by
- | | |
|------------------------|--------------------------|
| a) Alfred Nobel | b) Sweden's Central Bank |
| c) The Nobel Committee | d) World Bank |
3. The Central Leather Research Institute (CLRI) is located at
- | | |
|-------------|------------|
| a) Pune | b) Chennai |
| c) Guwahati | d) Delhi |

4. The tallest plant in the world is
- | | |
|---------------|----------------|
| a) Eucalyptus | b) Pterocarpus |
| c) Polyalthia | d) Tectona |
5. Which one of the following is an iron ore?
- | | |
|------------|--------------|
| a) Bauxite | b) Magnetite |
| c) Lignite | d) Nitrite |
6. Which one of the following is an example of a Gel?
- | | |
|---------------|------------------|
| a) Cheese | b) Milk |
| c) Face Cream | d) Shaving Cream |
7. Magnifying glass is basically a
- | | |
|------------------------|---------------------|
| a) Plano-Concave glass | b) Concave lens |
| c) Convex lens | d) Cylindrical lens |
8. Who is the first musician awarded with Bharat Ratna?
- | | |
|---------------------|----------------------|
| a) Latha Mangeskar | b) M S Subbulakshmi |
| c) Pt. Ravi Shankar | d) Pt. Bhimsen Joshi |
9. Choose the Antonym for the word DOLEFUL from the following:
- | | |
|--------------|--------------|
| a) Beautiful | b) Mournful |
| c) Cheerful | d) Deceitful |
10. The famous novel "Pride and Prejudice" was written by
- | | |
|----------------|--------------------|
| a) Jane Austin | b) George Eliot |
| c) Leo Tolstoy | d) Charles Dickens |

11. The Forward Bloc was founded by
- a) Jayaprakash Narayan
 - b) Subhas Chandra Bose
 - c) Acharya Narendra Dev
 - d) Ram Manohar Lohia
12. In which place Mahatma Gandhi learnt the art of Satyagraha as a practice?
- a) Ireland
 - b) England
 - c) Scotland
 - d) South Africa
13. Pick the odd-man-out from the following:
- a) UNIX
 - b) ACCESS
 - c) MS DOS
 - d) WINDOWS98
14. World Environmental Day is celebrated on
- a) 5th August
 - b) 5th June
 - c) 5th July
 - d) 5th November
15. Find the correctly spelt word from the following:
- a) Planeing
 - b) Planning
 - c) Planing
 - d) Pllaning
16. Kanchenjunga National Park is located in
- a) Uttar Pradesh
 - b) West Bengal
 - c) Sikkim
 - d) Jammu and Kashmir
17. Talking to one's own self is termed as
- a) Sinecure
 - b) Soliloquy
 - c) Pessimist
 - d) Philanthropist

18. Resin is the product of
- a) Grapes
 - b) Coniferous tree
 - c) Rubber tree
 - d) Banyan tree
19. The instrument is used to measure the density of milk is
- a) Glactometer
 - b) Polarimeter
 - c) Lactometer
 - d) Calciometer
20. Choose the Synonym for the word WANDER from the following:
- a) Loiter
 - b) Steady
 - c) Stop
 - d) Stationary
21. Choose the antonym for the word INNOCENCE from the following:
- a) Guilt
 - b) Ignorance
 - c) Simplicity
 - d) Harmlessness
22. The first lady Gyanpith awardee for excellence in Literature was:
- a) Mahasweta Devi
 - b) Mahadevi Verma
 - c) Ashapurna Devi
 - d) Amrita Pritam
23. Express $1999/2111$ in decimal
- a) 0.946
 - b) 0.904
 - c) 0.893
 - d) 0.981
24. Xerophytes live predominantly in
- a) Ponds
 - b) Mountains
 - c) Deserts
 - d) Brackish water

25. Find the next number in the series- 144, 235, 346, 456
 - a) 578
 - b) 568
 - c) 468
 - d) 558
26. How is $\frac{3}{4}$ expressed as percentage?
 - a) 0.75%
 - b) 60%
 - c) 75%
 - d) 7.5%
27. In human body the most abundant element is
 - a) Carbon
 - b) Calcium
 - c) Nitrogen
 - d) Oxygen
28. The planet farthest from Sun is
 - a) Saturn
 - b) Mercury
 - c) Jupiter
 - d) Neptune
29. The word TSUNAMI is derived from
 - a) Sinhalese
 - b) Korean
 - c) Chinese
 - d) Japanese
30. The standard used in India for certifying the quality of goods is
 - a) ISI
 - b) ISO
 - c) ITI
 - d) CEERI
31. The Shompens are the tribal people of
 - a) Andaman
 - b) Nicobar
 - c) Lakshadweep
 - d) None of these

32. The magnetic effect of electric Current was first observed by
 - a) Henry
 - b) Oersted
 - c) Farady
 - d) Volta
33. The Black hole theory ws discovered by
 - a) S. Chandrasekhar
 - b) Har Gobind Khorana
 - c) C V Raman
 - d) S Ramanujam
34. Sir Charles Wood's Despatch of 1854 dealt with
 - a) Administrative Reforms
 - b) Social Reforms
 - c) Economic Reforms
 - d) Educational Reforms
35. Which of the following pairs is correct?
 - a) Ashvaghosa – Vikramaditya
 - b) Banabhatta – Harshavardhan
 - c) Harisena – Kanishka
 - d) Kalidasa – Samudragupta
36. Rowlatt Act was passed in the year
 - a) 1909
 - b) 1919
 - c) 1935
 - d) 1947
37. Lunar Eclipse occurs on
 - a) A New Moon Day
 - b) A Full Moon Day
 - c) A Half Moon Day
 - d) Both a) and b)

38. Penicillin was discovered by
- a) Louis Pasteur
 - b) Edward Jenner
 - c) Alexander Fleming
 - d) Ian Fleming
39. A place where arms and weapons are stored
- a) Granary
 - b) Kiln
 - c) Arsenal
 - d) Tannery
40. Television was invented by
- a) RA Millikan
 - b) Louis Braille
 - c) JL Baird
 - d) Lawrence
41. Which one of the following regulates the working of the share market?
- a) FERA
 - b) MRTP Act
 - c) BIFR
 - d) SEBI
42. The system in which a few govern many is known as
- a) Oligarchy
 - b) Monarchy
 - c) Autocracy
 - d) Plutocracy
43. In a railway engine, what type of pump is used?
- a) Rotary type
 - b) Centrifugal type
 - c) Vacume type
 - d) Reciprocating type
44. Bronze consists of Copper and
- a) Zinc
 - b) Tin
 - c) Silicon
 - d) Phosphorous

45. Select the related from the given alternatives for Botany: Plants :: Entomology:?
- a) Birds
 - b) Plants
 - c) Insects
 - d) Snakes
46. On selling 44 bicycles, Mr. John lost the selling price of 6 bicycles. The what is the percentage of loss?
- a) 4%
 - b) 6%
 - c) 8%
 - d) 10%
47. The selling price of a Radio was Rs. 255, when 15% discount was allowed. Then what is the market price of the Radio?
- a) Rs. 350
 - b) Rs. 275
 - c) Rs. 300
 - d) Rs. 400
48. The teeth lacking in Herbivorous animal is
- a) Canine
 - b) Premolar
 - c) Molar
 - d) Incissor
49. An example of solution of liquid in solid is
- a) Smoke
 - b) Foam
 - c) Jelly
 - d) Rubber
50. The lens of the eye is behind the
- a) Retina
 - b) Optic nerve
 - c) Vitreous human
 - d) Pupil

51. Which one of the following State is known as Garden of Spices?
- a) Karnataka
 - b) Tamilnadu
 - c) Kerala
 - d) Gujarat
52. The Attorney General of India is appointed by the
- a) Law Minister
 - b) Home Minister
 - c) Prime Minister
 - d) President of India
53. The Earth rotates on its axis from
- a) West to East
 - b) East to west
 - c) South to North
 - d) North to South
54. The biggest star in our galaxy is
- a) Epsilon
 - b) Proxima Centauri
 - c) Sirius
 - d) Sun
55. How many days does the Moon takes to return to the same position among the Constellations?
- a) 28 days
 - b) 29 days
 - c) 26 days
 - d) 27 days
56. Dr C V Raman was awarded Nobel prize in
- a) Literature
 - b) Medicine
 - c) Physics
 - d) Chemistry

57. India liberated Goa from the Portuguese in the year
- a) 1948
 - b) 1965
 - c) 1961
 - d) 1960
58. Which part of the plant is used as Saffron?
- a) Sepals
 - b) Petals
 - c) Stamens
 - d) Style and Stigma
59. Five pencils and four erasers cost Rs. 13, where as 9 pencils and 5 erasers cost Rs. 19. Then the price of 6 pencils and 3 erasers is
- a) Rs. 9
 - b) Rs.12
 - c) Rs. 15
 - d) Rs.18
60. Udayagiri rock-cut-caves are located in
- a) Assam
 - b) Chhattisgarh
 - c) Madhya Pradesh
 - d) Odisha
61. The International Monetary Fund is located in
- a) Geneva
 - b) New York
 - c) London
 - d) Washington DC
62. Choose the correct preposition in the following sentence —His statement was tantamount ————— a confession.
- a) for
 - b) to
 - c) with
 - d) from
63. Triton is a natural satellite of
- a) Saturn
 - b) Jupitar
 - c) Uranus
 - d) Neptune

64. Goodwill is recorded in the books of accounts only when
- a) It is valued
 - b) It is purchased
 - c) The company is in profits
 - d) None of these
65. A square is related to Cube, in the same way as a circle is related to
- a) Sphere
 - b) Circumference
 - c) Diameter
 - d) Area
66. Who discovered Electron?
- a) E. Goldstein
 - b) J J Thompson
 - c) James Chadwick
 - d) Rutherford
67. Kayakalp Award Scheme in India has been launched by
- a) Ministry of Agriculture
 - b) Ministry of Industry
 - c) Ministry of Health and Family Welfare
 - d) Ministry of Sports
68. Who is the author of the books, "My Experiments with Truth"?
- a) Jawaharlal Nehru
 - b) Lalbahadur Shastri
 - c) Mahatma Gandhi
 - d) Dr C Rajagopalachari
69. Who is the author of the book, "Gitanjali"?
- a) Sarojini Naidu
 - b) Rabindranath Tagore
 - c) Premchand
 - d) Jawaharlal Nehru
70. Konark Sun Temple is located in
- a) Andhra Pradesh
 - b) Tamilnadu
 - c) Odisha
 - d) Kerala

71. Urea is synthesized in the
- | | |
|-----------|-----------|
| a) Liver | b) Lungs |
| c) Spleen | d) Kidney |
72. Paper was first invented in
- | | |
|-----------|----------|
| a) India | b) Egypt |
| c) Greece | d) India |
73. The name of Ms. Medha Patkar is associated with
- | | |
|--------------------------|--------------------------|
| a) Jnanpith award | b) Nari Vimochan Andolan |
| c) Narmada Bacho Andolan | d) Lalit Kala Academy |
74. What is the superannuation period of Chief Justice of India?
- | | |
|-------------|-------------|
| a) 60 years | b) 65 years |
| c) 62 years | d) 66 years |
75. National Science Day is observed on _____.
- | | |
|------------------------------|----------------------------|
| a) 28 th February | b) 5 th January |
| c) 14 th March | d) 2 nd June |
76. The original name of Mahabharata is
- | | |
|--------------------|-----------------|
| a) Kathasaritsagar | b) Jaya Samhita |
| c) Rajtarangini | d) Bharat Katha |
77. Which State of India has the largest Coastline?
- | | |
|-------------------|----------------|
| a) Andhra Pradesh | b) Maharashtra |
| c) Tamilnadu | d) Gujarat |

78. On which river is the Bhakra Nangal Dam is built?
- a) Kosi
 - b) Jhelum
 - c) Beas
 - d) Sutlej
79. Solve : $43 + 0.731 / 0.03 = ?$
- a) 14.577
 - b) 1457.7
 - c) 1.4577
 - d) 14577
80. Who is the author of Arthasastra?
- a) Kautilya
 - b) Raja Verma
 - c) Asoka
 - d) Banabhatta
81. The year in which the Kerala Public Library Act was passed?
- a) 1989
 - b) 1871
 - c) 1979
 - d) 1969
82. Kathakali is associated with which State?
- a) Karnataka
 - b) Kerala
 - c) Telangana
 - d) Tamilnadu
83. Yakshagana is a folk dance originated in
- a) Tamilnadu
 - b) Kerala
 - c) Karnataka
 - d) Goa
84. The State animal for Kerata is
- a) Elephant
 - b) Tiger
 - c) Lion
 - d) Cow
85. The State bird for Kerala is
- a) Peacock
 - b) Great Hornbill
 - c) Indian Roller
 - d) Koel

86. Who is the author of "Freedom at Midnight"?
- a) Mahatma Gandhi
 - b) Larry Collins and Dominique Lapierre
 - c) Indira Gandhi
 - d) Jawaharlal Nehru
87. Vikram Sarabhai Space center is located in
- a) Trivandrum
 - b) Cochin
 - c) Ernakulum
 - d) Trissur
88. What is the birth place of Adi Sankaracharya?
- a) Kanchipuram
 - b) Sringeri
 - c) Kalady
 - d) Varanasi
89. The total number of districts in Kerala as on 2023 are
- a) 17
 - b) 16
 - c) 14
 - d) 12
90. Which is the oldest University in Kerala?
- a) Kerala Agricultural University
 - b) Calicut University
 - c) Kerala University
 - d) Central University of Kerala
91. G20 Summit for 2023 is being held in
- a) Pakistan
 - b) India
 - c) Bangladesh
 - d) Sri Lanka
92. Which State of India is known as Paradise of Ayurveda?
- a) Karnataka
 - b) Kerala
 - c) Andhra Pradesh
 - d) Himachala Pradesh

93. Who was awarded the first Rajiv Gandhi Sadbhavana Diwas Award?
- a) JRD Tata
 - b) Mother Teresa
 - c) Acharya Tulsi
 - d) None of these
94. The address given to a computer connected to a network is called
- a) SYSID
 - b) System address
 - c) Process ID
 - d) IP Adress
95. The 50th Chief Justice of India is
- a) Justice DY Chandrachud
 - b) Justice N V Ramana
 - c) Justice U U Lalit
 - d) Justice Ranjan Gogoi
96. Silent Valley National Park is located in
- a) Goa
 - b) Odisha
 - c) Assam
 - d) Kerala
97. The sea route to India was discovered by
- a) Dutch
 - b) English
 - c) Portuguese
 - d) French
98. In India National Youth Day is celebrated on
- a) 12th January
 - b) 12th February
 - c) 12th March
 - d) 12th May
99. The Harry Potter series is written by
- a) K K Rowling
 - b) K J Rowling
 - c) J K Rowling
 - d) A K Rowling
100. The term United Nations was coined by
- a) Roosevelt
 - b) Lenin
 - c) Stalin
 - d) Churchill

ANSWER SHEET

1	A	B	C	D	E	26	A	B	C	D	E	51	A	B	C	D	E	76	A	B	C	D	E
2	A	B	C	D	E	27	A	B	C	D	E	52	A	B	C	D	E	77	A	B	C	D	E
3	A	B	C	D	E	28	A	B	C	D	E	53	A	B	C	D	E	78	A	B	C	D	E
4	A	B	C	D	E	29	A	B	C	D	E	54	A	B	C	D	E	79	A	B	C	D	E
5	A	B	C	D	E	30	A	B	C	D	E	55	A	B	C	D	E	80	A	B	C	D	E
6	A	B	C	D	E	31	A	B	C	D	E	56	A	B	C	D	E	81	A	B	C	D	E
7	A	B	C	D	E	32	A	B	C	D	E	57	A	B	C	D	E	82	A	B	C	D	E
8	A	B	C	D	E	33	A	B	C	D	E	58	A	B	C	D	E	83	A	B	C	D	E
9	A	B	C	D	E	34	A	B	C	D	E	59	A	B	C	D	E	84	A	B	C	D	E
10	A	B	C	D	E	35	A	B	C	D	E	60	A	B	C	D	E	85	A	B	C	D	E
11	A	B	C	D	E	36	A	B	C	D	E	61	A	B	C	D	E	86	A	B	C	D	E
12	A	B	C	D	E	37	A	B	C	D	E	62	A	B	C	D	E	87	A	B	C	D	E
13	A	B	C	D	E	38	A	B	C	D	E	63	A	B	C	D	E	88	A	B	C	D	E
14	A	B	C	D	E	39	A	B	C	D	E	64	A	B	C	D	E	89	A	B	C	D	E
15	A	B	C	D	E	40	A	B	C	D	E	65	A	B	C	D	E	90	A	B	C	D	E
16	A	B	C	D	E	41	A	B	C	D	E	66	A	B	C	D	E	91	A	B	C	D	E
17	A	B	C	D	E	42	A	B	C	D	E	67	A	B	C	D	E	92	A	B	C	D	E
18	A	B	C	D	E	43	A	B	C	D	E	68	A	B	C	D	E	93	A	B	C	D	E
19	A	B	C	D	E	44	A	B	C	D	E	69	A	B	C	D	E	94	A	B	C	D	E
20	A	B	C	D	E	45	A	B	C	D	E	70	A	B	C	D	E	95	A	B	C	D	E
21	A	B	C	D	E	46	A	B	C	D	E	71	A	B	C	D	E	96	A	B	C	D	E
22	A	B	C	D	E	47	A	B	C	D	E	72	A	B	C	D	E	97	A	B	C	D	E
23	A	B	C	D	E	48	A	B	C	D	E	73	A	B	C	D	E	98	A	B	C	D	E
24	A	B	C	D	E	49	A	B	C	D	E	74	A	B	C	D	E	99	A	B	C	D	E
25	A	B	C	D	E	50	A	B	C	D	E	75	A	B	C	D	E	100	A	B	C	D	E

ROUGH WORK

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