



Teachingninja.in



Latest Govt Job updates



Private Job updates



Free Mock tests available



Visit - teachingninja.in



KEA Principal

Previous Year Paper
Paper-I 30 Jul, 2023



COMPETITIVE EXAMINATION -2023 (JU2023PL)

Question Booklet
Version Code

SUBJECT / POST	TIMINGS	QUESTION BOOKLET	
		VERSION CODE	SERIAL NUMBER
PAPER-1	10.30 AM TO 12.30 PM		

A3

TOTAL DURATION	MAXIMUM TIME FOR ANSWERING	MAXIMUM MARKS	Total No. of Questions	MENTION YOUR REGISTER NUMBER				
150 Minutes	120 Minutes	100	100					

DOs:














1. This question booklet is issued to you by the invigilator after the 2nd bell i.e., after 10.25 am.
2. Check whether the Register Number has been entered and shaded in the respective circles on the OMR answer sheet.
3. The version code of this question booklet should be entered on the OMR answer sheet and the respective circles should also be shaded completely.
4. The Version Code and Serial Number of this question booklet should also be entered on the Nominal Roll without any mistakes.
5. Compulsorily sign at the bottom portion of the OMR answer sheet in the space provided.

DONTs:

1. THE TIMING AND MARKS PRINTED ON THE OMR ANSWER SHEET SHOULD NOT BE DAMAGED / MUTILATED / SPOILED.
2. The 3rd Bell rings at 10.30 am, till then;
 - Do not remove the seal present on the right hand side of this question booklet.
 - Do not; look inside this question booklet or start answering on the OMR answer sheet.

IMPORTANT INSTRUCTIONS TO CANDIDATES

1. In case of usage of SIGNS AND SYMBOLS in the questions, the regular textbook connotation should be considered unless stated otherwise.
2. This question booklet contains 100 (items) questions each question will have one statement and four different options / responses & out of which you have to choose one correct answer.
3. After the 3rd Bell is issued at 10.30 am, remove the paper seal of this question booklet and check that this booklet does not have any unprinted or torn or missing pages or items etc., if so, get it replaced by a complete test booklet. Read each item and start answering on the OMR answer sheet.
4. Completely darken / shade the relevant circle with a blue or black ink ballpoint pen against the question number on the OMR answer sheet.

ಸರಿಯಾದ ಕ್ರಮ CORRECT METHOD	ತಪ್ಪು ಕ್ರಮಗಳು WRONG METHODS
	           

5. Please note that even a minute unintended ink dot on the OMR answer sheet will also be recognized and recorded by the scanner. Therefore, avoid multiple markings of any kind on the OMR answer sheet.
6. Use the space provided on each page of the question booklet for Rough Work. Do not use the OMR answer sheet for the same.
7. After the last bell is issued at 12.30 pm, stop answering on the OMR answer sheet. Hand over the OMR answer sheet to the room invigilator as it is.
8. After separating the top sheet (Office copy), the invigilator will return the bottom sheet replica (Candidate's copy) to you to carry home for self-evaluation.

NOTE : In case of any discrepancy in the English and Kannada Versions, the English version will be taken as final.

JU2023PL

(36 – A3)

1. What is the time limit prescribed for the remittance of Government money into Treasury, received in an office ?
(A) At the end of that month (B) At the end of that week
(C) Within two days (D) Within seven days .
2. What is the action to be taken by the Drawing Officer when a cheque is presented by a person in realization of Government dues ?
(A) Refuse to receive it
(B) Issue Receipt in KFC Form No. 1 .
(C) Issue acknowledgement
(D) Advise him to remit into Treasury
3. Canons of Financial Propriety should be followed while spending Government money. Which one of the following is the Canon of Financial Propriety ?
(A) Spending unnecessarily
(B) Spending without proper posers
(C) Not spending
(D) Exercise the same vigilance in respect of expenditure as a person of ordinary prudence would exercise in respect of the expenditure of his own money .
4. When does a Gazetted Officer *not* require a pay slip from the Accountant General ?
(A) To draw annual increment
(B) When transferred to another place .
(C) When promoted
(D) When the designation is changed

Space for Rough Work / ಒರಟು ಕೆಲಸಕ್ಕೆ ಸ್ಥಳ

5. What is the time limit prescribed to realise the amount spent from the Treasury on bills ?
(A) Within one month (B) Within one week
(C) Within six months (D) Within one year
6. What is the procedure to recover the misappropriated amount from the Government servant ?
(A) Recover in one instalment
(B) Recover in ten equal instalments
(C) Recover from retirement benefits
(D) Recover from pay every month not exceeding $\frac{1}{3}$ rd of pay
7. A Non-Gazetted Government employee on transfer availed 8 days of joining time. Where is his joining time salary drawn ?
(A) At old office (B) No provisions to draw
(C) In the new office (D) It can be drawn at any office
8. What is the time limit prescribed for submission of medical reimbursement claims to the Treasury ?
(A) Within one month (B) Within six months
(C) Within one year (D) Time limit not prescribed
9. 'Cash' means :
(A) Coins
(B) Currency Notes
(C) Demand Drafts
(D) Coins, Currency Notes, Demand Drafts, Cheques and RTRs

Space for Rough Work / ಬರಬಹುದು ಕೆಲಸಕ್ಕೆ ಸ್ಥಳ

10. Subject to any law for the time being in force, any money received, according to the Karnataka Education Act, 1983 by the Governing Council of Educational Institutions shall intimate the same to competent authority within
- (A) 30 days (B) 60 days (C) 90 days (D) 120 days
11. Which of the following Constitutional Amendment Act provides free and compulsory education?
- (A) The Constitution (Eighty-sixth Amendment) Act
(B) The Constitution (Ninety-sixth Amendment) Act
(C) The Constitution (Sixty-eighth Amendment) Act
(D) The Constitution (Eighty-second Amendment) Act
12. According to the Karnataka Education Act, 1983, Educational Institutions are classified into :
- (A) 3 categories (B) 4 categories
(C) 2 categories (D) 5 categories
13. The responsibility of parent to cause his child to attend school is provided under :
- (A) Sec. 12 of Karnataka Education Act, 1983.
(B) Sec. 13 of Karnataka Education Act, 1983
(C) Sec. 14 of Karnataka Education Act, 1983
(D) Sec. 15 of Karnataka Education Act, 1983
14. The Managing Committee of a private educational institution shall be reconstituted once in _____ years.
- (A) 2 (B) 3 (C) 4 (D) 5
15. Which of the following institutions do **not** come under 'Educational Institution' according to Section 2(14) of Karnataka Education Act, 1983?
- (A) Private Educational Institutions
(B) Aided Educational Institutions
(C) Institutions under the direct management of the University
(D) Tutorial institutions to be registered.

Space for Rough Work / ಒರಟು ಕೆಲಸಕ್ಕೆ ಸ್ಥಳ

16. Who will be the Chairman of 'State Educational Advisory Council' ?
(A) Minister for Primary and Secondary Education .
(B) Minister for Higher Education
(C) Secretary to Higher Education
(D) Secretary to Primary and Secondary Education
17. Which of the following provision of Karnataka Education Act, 1986 authorised the State Government to give directions to the educational institutions ?
(A) Section 132 (B) Section 133
(C) Section 134 (D) Section 135
18. Which year was NSS started in India ?
(A) 1968 (B) 1969 (C) 1970 (D) 1972
19. The Headquarters of N.C.C. is located at :
(A) New Delhi (B) Mumbai (C) Kolkata (D) Bengaluru
20. The size of Basketball Court is :
(A) 20 m × 15 m (B) 28 m × 15 m
(C) 24 m × 15 m (D) 30 m × 15 m.
21. Program designed to perform specific tasks are known as :
(A) System Software (B) Application Software .
(C) Utility Programs (D) Operating Systems
22. A computer program that converts an entire program into machine language at one time is called a/an :
(A) Interpreter (B) CPU (C) Compiler. (D) Simulator
23. Linux is a/an _____ Operating System.
(A) Open Source (B) Microsoft
(C) Windows , (D) Oracle

Space for Rough Work / ಒರಟು ಕೆಲಸಕ್ಕೆ ಸ್ಥಳ

24. While using Microsoft Office pressing F8 key three times selects :

- (A) a word (B) a sentence
(C) a paragraph (D) entire document .

25. What is the shortcut key to split a table ?

- (A) Ctrl + Alt + Enter . (B) Ctrl + Shift + Enter
(C) Alt + Shift + Enter (D) Alt + Space + Enter

26. What is the shortcut key to highlight the entire column in MS-Excel ?

- (A) Ctrl + C (B) Ctrl + Enter
(C) Ctrl + Page up (D) Ctrl + Space Bar .

27. In a datasheet, what does each row represent ?

- (A) Record (B) Field.
(C) Database (D) Table

28. URL stands for :

- (A) Universal Resource Locator.
(B) Uniform Resource Locator
(C) Uniform Radio Locator
(D) None of these

29. Which protocol is used to report error message ?

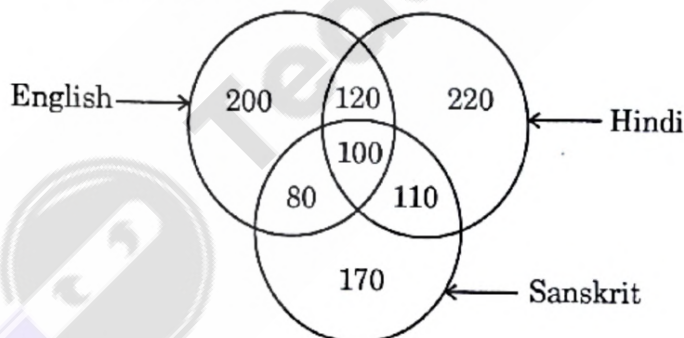
- (A) TCP (B) IP.
(C) ICMP (D) SMTP

30. How many ports may a computer have ?

- (A) 256 (B) 128 ✓
(C) 65535 (D) 1024

Space for Rough Work / ಒರಟು ಕೆಲಸಕ್ಕೆ ಸ್ಥಳ

- 4, 18, ?, 100, 180, 294.
- (A) 32 (B) 36 (C) 48 (D) 40
32. A man travels 4 km towards North, then travels 6 km towards East and further travels 4 km towards North. How far is he from the starting point ?
- (A) 6 km (B) 14 km (C) 8 km (D) 10 km
33. The difference between the present ages of Kapil and Sachin is 14 years. Seven years ago the ratio of their ages was 5 : 7 respectively. What is Kapil's present age (in years) ?
- (A) 49 (B) 56 (C) 63 (D) 35
34. In an examination, 34% of the students failed Mathematics and 42% failed in English. If 20% of the students failed in both the subjects, then what is the percentage of students who passed in both the subjects ?
- (A) 40% (B) 42% (C) 44% (D) 24%
35. A alone can do a piece of work in 6 days and B alone in 8 days. A and B undertook to do it for ₹ 3,200 with the help of 'C'. They completed the work in 3 days. How much is to be paid to 'C' ?
- (A) ₹ 375 (B) ₹ 400 (C) ₹ 600 (D) ₹ 800
36. A result of a survey of 1000 persons with respect to their knowledge of Hindi, English and Sanskrit are given below :



What is the ratio of those who know all the three languages to those who do not know Sanskrit?

- (A) $\frac{5}{27}$ (B) $\frac{10}{17}$ (C) $\frac{1}{10}$ (D) $\frac{1}{9}$

Space for Rough Work / ಬರಟು ಕೆಲಸಕ್ಕೆ ಸ್ಥಳ

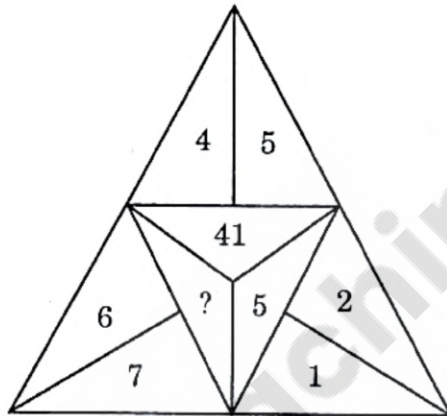
37. The heights of three towers are in the ratio 5 : 6 : 7. If a spider takes 15 minutes to climb the smallest tower, how much time will it take to climb the highest tower ?

- (A) 15 min (B) 18 min
(C) 21 min (D) 54 min

38. What will be the angle between the hands of a clock at 8:30 ?

- (A) 15° (B) 30°
(C) 45° (D) 75°

39. Assuming that the characters in each set follow a similar pattern, find the missing character in the given figure :



- (A) 16 (B) 9
(C) 85 (D) 112

40. In a certain language CALANDER is coded as 'CLANAEDR'. Find the code for 'CIRCULAR' under the same rule.

- (A) CRIUACLR (B) CRIUCALR
(C) CRUICALR (D) CRIVCALR

Space for Rough Work / ಬರಬಹುದು ಕೆಲಸಕ್ಕೆ ಸ್ಥಳ

$C - C$
 $A \rightarrow L$
 $L \rightarrow A$
 $A \rightarrow N$
 $N \rightarrow A$
 $D \rightarrow E$
 $E \rightarrow D$
 $R - R$

$C - C$
 $L \rightarrow B$
 $R \rightarrow I$
 $C \rightarrow U$
 $U \rightarrow C$
 $L \rightarrow A$
 $A \rightarrow L$
 $R - R$

$5 \times 3 = 15$
 $7 \times 3 = 21$
 $14 - A3$

JU2023PL

41. Grasses are almost absent in _____.
 (A) Tropical moist deciduous forest
 (B) Tropical dry evergreen forest
 (C) Tropical semi-evergreen forest
 (D) Tropical wet evergreen forest
42. In India, who is competent to amend the Fundamental Rights of the citizens ?
 (A) Lok Sabha (B) Rajya Sabha
 (C) Parliament (D) Supreme Court
43. Chief Ministers of all the States are ex-officio members of the :
 (A) Finance Commission (B) Planning Commission
 (C) National Development Council (D) Inter-State Council
44. Who appoints the Chairman of the UPSC ?
 (A) President of India (B) Chief Justice of India
 (C) Prime Minister (D) Speaker of Lok Sabha
45. State Bank of India was previously known as :
 (A) Co-operative Bank of India (B) Syndicate Bank
 (C) Imperial Bank of India (D) Canara Bank
46. Service Tax was introduced in India on the recommendation of
 (A) Kelkar Committee (B) Raja Chelliah Committee
 (C) Manmohan Singh Committee (D) Yashwant Sinha Committee

Space for Rough Work / ಬರಹು ಕೆಲಸಕ್ಕೆ ಸ್ಥಳ

47. SAMARTH is a flagship skill development scheme of which one of the following Ministries?
- (A) Ministry of Textiles
(B) Ministry of Agriculture and Farmers Welfare
(C) Ministry of Skill Development and Entrepreneurship
(D) Ministry of Human Resource Development
48. Which of the following countries is **not** a member of ASEAN (Association of Southeast Asian Nations)?
- (A) Brunei, (B) Cambodia (C) Vietnam (D) India
49. Where is the Central Rice Research Institute located?
- (A) Kanpur (B) Bengaluru (C) Coimbatore (D) Cuttack
50. Which of the following are Members of the G7?
- (1) Germany (2) Italy
(3) Russia (4) Japan
(5) Spain (6) France
- (A) 1, 3, 4, 5 (B) 1, 2, 4, 6
(C) 1, 4, 5, 6 (D) 2, 3, 5, 6
51. Which of the following groups of gases contribute to the 'Greenhouse Effect'?
- (A) Carbon dioxide and Methane
(B) Ammonia and Ozone
(C) Carbon monoxide and Sulphur dioxide
(D) Carbon tetrafluoride and Nitrous oxide
52. In breathing movement, Air volume can be estimated by :
- (A) Stethoscope (B) Hygrometer
(C) Sphygmomanometer (D) Spirometer

Space for Rough Work / ಬರಹಕ್ಕೆ ಸ್ಥಳ

53. Which of the following can be diagnosed with the Widal test ?
(A) Cancer (B) AIDS
(C) Typhoid fever (D) Tuberculosis
54. Indian Institute of Remote Sensing is located at :
(A) Bengaluru (B) Hyderabad
(C) Ahmedabad (D) Dehradun
55. Who is the author of 'Nuclear Reactor Time Bomb' ?
(A) C.C. Park (B) E.P. Odum
(C) S. Polasky (D) Takashi Hirose
56. Which of the following Indian missiles is a surface-to-surface missile ?
(A) Nag (B) Trishul (C) Akash (D) Prithvi
57. What is India's first Indigenous Aircraft Carrier (IAC) called ?
(A) Vikrant (B) Virat (C) Vaibha (D) Varaha
58. Who was the first Prime Minister of India to visit Siachen ?
(A) Rajiv Gandhi (B) I.K. Gujral
(C) Manmohan Singh (D) Narendra Modi
59. Area-wise, which one of the following is the largest Lok Sabha Constituency ?
(A) Kutch (B) Kangra
(C) Patna Sahib (D) Ladakh
60. Who among the following is the author of 'Interlinking of Indian Rivers' ?
(A) P.V. Manoranjan Rao (B) J.B. Kripalani
(C) Nandan Nilekani (D) Radha Kant Bharati

Space for Rough Work / ಒರಟು ಕೆಲಸಕ್ಕೆ ಸ್ಥಳ

61. What is the maximum qualifying service prescribed for Pension and DCRG at present ?
(in years)
- (A) 10 and 30 (B) 10 and 33
(C) 30 and 33 (D) 33 and 33
62. A Government servant retired on superannuation by rendering a total service of 28 years, 9 months and 3 days. His unauthorised absence of 4 months and 12 days is finally treated as Extraordinary leave. What is the qualifying service (in half years) available for calculation of Pension and DCRG ?
- (A) 58 Half years (B) 56 Half years
(C) 60 Half years (D) 57 Half years
63. A Government servant died after rendering a total service of 5 months. Of 5 months, his absence of one month was treated as dies non. His last pay was ₹ 21,400. What is the family pension available to his family ?
- (A) Not eligible for family pension
(B) ₹ 10,700
(C) ₹ 17,000
(D) ₹ 8,500
64. A Government servant retired at the age of 60. His pension was fixed at ₹ 33,000. Calculate the commutation amount available to the official.
- (A) ₹ 12,94,920 (B) ₹ 15,48,360
(C) ₹ 38,84,760 (D) ₹ 15,90,600
65. A Government servant retired voluntarily at the age of 58 years under Rule 285(1)(a) of KCSR. What is the weightage available to him for calculation of Pension and DCRG ?
- (A) 5 years (B) 2 years
(C) 3 years (D) Not eligible

JU2023PL

Space for Rough Work / ಬರಹು ಕೆಲಸಕ್ಕೆ ಸ್ಥಳ

60x33000
8 284 9M 3day
4 12day
28x56
4
2.8 4 21
(22 - A3)

66. A Second Division Assistant is promoted as First Division Assistant. Under which Rule of KCSR, is his pay fixed ?
- (A) KCSR Rule 41 A (B) KCSR Rule 41 C
(C) KCSR Rule 43 (D) KCSR Rule 42 B
67. Under Rule 68 of KCSR, the rate of charge allowance is 15%. Which of the following is correct ?
- (A) 15% of the basic pay of the official
(B) 15% of the minimum of the pay scale of the official
(C) 15% of the minimum of the post held
(D) 15% of total salary
68. A Government servant on first appointment reports for duty on 28/06/2022. Indicate his next date of increment.
- (A) 1.7.2023 (B) 1.1.2023
(C) 28.06.2023 (D) 1.6.2023
69. A woman Government employee was on maternity leave for six months from 1.1.2023. From which date is her annual increment to be sanctioned ?
- (A) From 1.1.2023 (B) From 1.7.2023
(C) From 1.1.2024 (D) From 1.7.2024
70. A Government servant reached the maximum of his time scale of pay. He still has 4 years of service. How many stagnation increments can be sanctioned to him/her ?
- (A) 8 (B) 4
(C) 5 (D) 1

Space for Rough Work / ಒರಟು ಕೆಲಸಕ್ಕೆ ಸ್ಥಳ

71. The Karnataka Transparency in Public Procurements Act, 1999 and Rules 2000 deals with :
- (A) Tender process relating to works exclusively
 - (B) Tender process relating to purchase of goods exclusively
 - (C) Tender process relating to acquiring technical or knowledge services
 - (D) Tender process relating to procurement of works, goods and consultancy services
72. If the provisions of the Karnataka Transparency in Public Procurements Act, 1999 are not followed in Tender Process, what is the penalty to be imposed ?
- (A) ₹ 5,000 fine or 3 years of imprisonment
 - (B) ₹ 5,000 fine or 3 years of imprisonment or both
 - (C) ₹ 10,000 fine or 3 years of imprisonment
 - (D) No penalty at all
73. Which of the following is exempt from the operation of the provisions of the Karnataka Transparency in Public Procurements Act, 1999 ?
- (A) Purchase of articles and works execution during natural calamities and emergency
 - (B) Purchase of computers
 - (C) Purchase of electrical equipments worth above ₹ 10 crores
 - (D) Purchase of articles to hostels
74. For how many years can a contractor be debarred if he is involved in malpractices or corrupt practices ?
- (A) Up to 5 years
 - (B) Permanently
 - (C) Up to 3 years
 - (D) Up to 10 years

Space for Rough Work / ಬರಟು ಕೆಲಸಕ್ಕೆ ಸ್ಥಳ

75. What is the bid validity in respect of tenders called for purchase of articles/execution of works ?
- (A) 30 days (B) 60 days
(C) 90 days (D) One year
76. What is the correct procedure for publication of tenders ?
- (A) Publication in the office notice board
(B) Publication in the newspapers
(C) Publication in the Karnataka Public Procurements Portal
(D) Publication in the Karnataka Public Procurements Portal and the newspapers
77. What is the time allowed to the successful bidder to provide Performance Security Deposit ?
- (A) Within twenty days (B) Within one month
(C) Within one week (D) Within two months
78. What is the tender premium ceiling on the tender estimates ?
- (A) 10% (B) 15% (C) 5% (D) 25%
79. What is time limit for appeal against injustice meted out to a contractor ?
- (A) One month (B) Fifteen days
(C) Two months (D) No appeal provisions
80. What is the ceiling limit (in rupees) prescribed for following 'Two Tender Document System' ?
- (A) Above ₹ One Crore (B) Above ₹ Ten Lakh
(C) Above ₹ Two Crores (D) Above ₹ Fifty Lakhs

Space for Rough Work / ಒರಟು ಕೆಲಸಕ್ಕೆ ಸ್ಥಳ

81. 'Pay' means :

- (A) Basic Pay
- (B) Basic Pay + Stagnation Increment + Additional Increment + Personal Pay
- (C) Basic Pay + Dearness Allowance
- (D) Basic Pay + Dearness Allowance + House Rent Allowance + City Compensator Allowance

82. 'Foreign Service' means :

- (A) Service rendered in other countries
- (B) Service rendered in private institutions
- (C) Service rendered in Corporations, Boards and other autonomous bodies coming under the control of the Government
- (D) Service rendered as probationer

83. When does a Government servant lose his lien on a post ?

- (A) On transfer to another place
- (B) While under suspension
- (C) When appointed to another post and made permanent
- (D) After completion of probationary period

84. What is the joining time available to a Government servant transferred in the interest of public service to a place within a distance of 1100 km ?

- (A) 10 days
- (B) 15 days
- (C) 10 + 10 days
- (D) 12 days

85. To which leave is the unavailed portion of the joining time credited ?

- (A) Earned Leave
- (B) Half Pay Leave
- (C) Casual Leave
- (D) It will not be credited to any leave account

Space for Rough Work / ಒರಟು ಕೆಲಸಕ್ಕೆ ಸ್ಥಳ

- Space for Rough Work / ఒరటు కేలినకే నట

$$\begin{array}{r} 3 \times 2.5 \\ \hline 6 \\ 1.5 \\ \hline 7.5 \end{array} \quad \begin{array}{r} 30 \\ 12 \\ \hline 24 \end{array} \quad \begin{array}{r} 30 \div 2.5 \\ 24 \\ \hline 6 \end{array} \quad (32 - A3)$$

30 06-2023
13.03-2023
17-3.

93. How many days of Special Casual Leave (maximum) can be sanctioned to a Government servant suffering from cancer ?
(A) Six months (B) Three months (C) One year (D) Not eligible
94. How many days of Casual Leave is admissible to the Non-Teaching Staff of Education Department in a year ?
(A) 15 days (B) 10 days (C) 7 days (D) 12 days
95. What is the maximum Special Disability Leave that can be sanctioned to a Government servant who meets with an accident while performing Government duty ?
(A) 24 days (B) 240 days (C) 24 months (D) 300 days
96. What are the allowances admissible to a Government servant who avails Extraordinary Leave ?
(A) Basic Pay + DA
(B) Basic Pay + DA + HRA
(C) First four months HRA + CCA
(D) No allowance is available
97. When a Government servant is transferred in the public interest, his family means :
(A) wife, husband, children
(B) wife, husband, children and parents
(C) wife, husband, non-dependent parents
(D) wife, husband, dependent parents and children
98. What is the pay eligibility fixed to travel by air on transfer in the interest of public service ?
(A) ₹ 43,100 (B) ₹ 61,150 (C) ₹ One Lakh (D) ₹ 74,400
99. What is the transfer grant admissible to a Group 'D' employee when he is transferred within the district in the interest of public service ?
(A) ₹ 6,000 (B) ₹ 5,000 (C) ₹ 4,000 (D) ₹ 3,000
100. Once in two years a Government employee may avail the 'Home Travel Concession' with family. Family means :
(A) wife and husband
(B) wife, husband and children
(C) wife, husband, dependent parents and children
(D) wife, husband and dependent two children

Space for Rough Work / ಬರಹು ಕೆಲಸಕ್ಕೆ ಸ್ಥಳ