



Teachingninja.in



Latest Govt Job updates



Private Job updates



Free Mock tests available

Visit - teachingninja.in



Teachingninja.in

KPSC

Previous Year Paper
FDA (GK-English)
28 Feb 2021



DO NOT OPEN THIS QUESTION BOOKLET UNTIL YOU ARE ASKED TO DO SO

Question Paper Version Code

2021

A

QUESTION BOOKLET
GENERAL KNOWLEDGE (PAPER-III)

Time Allowed : 1½ Hours

SUBJECT CODE : 385

Maximum Marks : 100

INSTRUCTIONS

1. Immediately after the commencement of the Examination, you should check that Question Booklet does NOT have any unprinted or torn or missing pages or questions etc. If so, get it replaced by a complete 'Question Booklet' of the same Question Paper Version Code as printed in your OMR Answer Sheet. If candidate uses faulty question paper without checking the pages of question paper, then the candidate shall be held responsible.
2. Read the instructions on the OMR Answer Sheet and Admission Ticket carefully. Violation of any of the instructions may lead to disciplinary action taken by the Commission.
3. **The candidates shall ensure that the Question Paper Version Code printed on the OMR Answer Sheet is same as that of the question paper supplied to them. In case of any discrepancy, the candidates are required to get the same Version Code Question Paper as mentioned in the OMR Answer Sheet from the invigilator.**
4. All questions carry equal marks.
5. You have to enter your Register Number in the Question Booklet in the box provided alongside. DO NOT write anything else on the Question Booklet.
6. **This Question Booklet contains 100 questions and each question contains four choices. Select the response which you want to mark on the OMR Answer Sheet. In case you feel that there is more than one correct response, mark the response which you consider the most appropriate. In any case, choose ONLY ONE RESPONSE for each question. If the candidate encodes more than one answer then that answer shall be considered as invalid.**
7. All the responses should be marked ONLY on the separate OMR Answer Sheet provided and ONLY in Black or Blue Ball Point Pen.
8. **The candidate shall ensure that the Question Paper Version Code printed in the personalized OMR Answer Sheet matches with the Question Paper Version Code printed on the nominal roll. In case of any discrepancy the candidate shall give undertaking regarding the actual Question Paper Version Code used by the candidate. If the candidate fails to give such declaration then the version code printed on the OMR Answer Sheet shall be considered for evaluation.**
9. In case if candidate uses the personalized OMR Answer Sheet belonging to another candidate then the OMR Answer Sheet shall be considered as 'Invalid'.
10. The candidate shall affix his/her Signature in the OMR Answer Sheet in the space provided without fail. If the candidate fails to do so, then such OMR Answer Sheet shall be considered as 'Invalid'.
11. In case if candidate uses the Non-personalized OMR Answer Sheet then the candidate shall write the Register Number in the space provided and also encode the relevant circles. Also the candidate shall write the version code compulsorily and affix his/her signature in the space provided. If the candidate fails to do so then such OMR Answer Sheet shall be considered as 'Invalid'.
12. Candidate shall sign in the Nominal Roll (Attendance Sheet) without fail.
13. If the candidate violates any of the above instructions, then the OMR Answer Sheet shall be considered as 'Invalid'.
14. Immediately after the final bell indicating the conclusion of the examination, stop any further markings in the OMR Answer Sheet. The candidates shall not leave the examination hall till the OMR Answer Sheets are collected and accounted for by the Invigilator.
15. Candidate shall retain Carbonless copy of the OMR Sheet (candidate copy) till the announcement of final list and in case if the Commission directs the candidate to produce the candidate copy, then the candidate shall produce the same without fail.
16. Sheets for rough work are appended in the Question Booklet at the end. You should not make any marking on any other part of the Question Booklet.

Register Number					

Possession of Mobile Phones, Smart Watches, Calculators and other Electronic/ Communication gadgets of any kind is strictly prohibited inside the Examination venue.

ಗಮನಿಸಿ : ಸೂಚನೆಗಳ ಕನ್ನಡ ಆವೃತ್ತಿಯು ಈ ಪ್ರಶ್ನೆಪತ್ರಿಕೆಯ ಮುಂಭಾಗದಲ್ಲಿ ಮುದ್ರಿಸಲ್ಪಟ್ಟಿದೆ.

1. Arrange the following Indian States who have signed subsidiary alliance in chronological order :
 - A. Marathas
 - B. Hyderabad
 - C. Awadh
 - D. Mysore
 - (1) D C A B
 - (2) B D C A
 - (3) B D A C
 - (4) A B C D
2. Which among the following is incorrect about Chandragupta I ?
 - (1) He married a Lichchhavi princess from Nepal.
 - (2) The Guptas were possibly vaisyas and hence marrying in Kshatriya family gave them prestige.
 - (3) He started Gupta era in 319-320 CE.
 - (4) He had the title 'Vikramaditya'.
3. The method of Impeachment of the President of India is adopted from
 - (1) France
 - (2) Britain
 - (3) USA (United States of America)
 - (4) Canada
4. Who among the following is not a member of the Council of Ministers or a member of Parliament, but has right to speak in house of parliament or any Parliamentary Committee ?
 - (1) Governor of RBI
 - (2) Chairman of the UPSC
 - (3) Attorney General of India
 - (4) Chief Justice of India
5. Nicotine present in tobacco is a/an _____.
 - (1) Alkaloid
 - (2) Terpene
 - (3) Steroid
 - (4) Protein

6. 'Political Equality' means.
- (1) Every citizen should be given political education.
 - (2) Every citizen should be given a chance to work in the government turn by turn.
 - (3) Every citizen should be a member of any political party.
 - (4) Every citizen should be given right to vote and contest elections.
7. The idea of a Constituent Assembly was first conceived by
- (1) J.L. Nehru in 1938
 - (2) M.N. Roy in 1934
 - (3) Congress Party in 1936
 - (4) Mahatma Gandhi in 1922
8. Who is the Chairman of the National Development Council ?
- (1) Governor
 - (2) President
 - (3) Vice-President
 - (4) Prime Minister
9. Ambassadors are appointed by the
- (1) External affairs Minister
 - (2) The President of India
 - (3) The Prime Minister
 - (4) Cabinet
10. In Parliamentary system, there are _____ Executives.
- (1) Nominal
 - (2) Nominal and Real
 - (3) Single
 - (4) Plural
11. Who supervises all the Subordinate Courts in a State ?
- (1) Law Minister
 - (2) Supreme Court
 - (3) High Court
 - (4) Governor
12. How much time the Constituent Assembly took to prepare the Constitution of India ?
- (1) 3 years 11 months 18 days
 - (2) 2 years 11 months 18 days
 - (3) 4 years 11 months 12 days
 - (4) 2 years 10 months 12 days

13. The Narmada river flows to the west, while most other large peninsular rivers flow to the east. Why ?

- A. It flows through a linear rift valley.
- B. It flows between Satpuras and Ajanta.
- C. The land slopes to the south

Select the correct answer using the codes given below :

- (1) A only
- (2) B and C
- (3) A and C
- (4) None of these

14. Which one of the following pairs is correctly matched ?

- (1) Yanam : Puducherry
- (2) Amaravati : Telangana
- (3) Bikaner : Gujarat
- (4) Darjeeling : Uttarakhand

15. The seasonal reversal of winds is the typical characteristic of ____.

- (1) Equatorial climate
- (2) Mediterranean climate
- (3) Monsoon climate
- (4) All of these

16. Which was the work written by Hasan Nizami ____ ?

- (1) Tajul-Ma'asir
- (2) Tarikh-I-Bayhaqi
- (3) Tarikh-I-Masudi
- (4) Tarikh-I-Firoz Shahi

17. Which of the following are famous for traditional sarees/fabrics ?

- A. Raipur
- B. Molkalmur
- C. Kancheepuram
- D. Amaravati

Select the correct answer using the options given below :

- (1) A and B only
- (2) B and C only
- (3) A, B and C
- (4) A, C and D

18. Variations in the length of daytime and night time from season to season are due to _____.

- (1) the earth's rotation on its axis.
- (2) the earth's revolution round the sun in an elliptical manner.
- (3) latitudinal position of the place.
- (4) revolution of the earth on a tilted axis.

19. Which one of the following pairs of continents is separated from each other by the 'Panama Canal' ?

- (1) Asia and Australia
- (2) Europe and Africa
- (3) Asia and Europe
- (4) North America and South America

20. Which of the following statement is not correct with regard to the continental shelf ?

- (1) Shelves are absent close to plate boundaries
- (2) They are highly sedimented
- (3) They have abrupt falls towards the continental slopes
- (4) They are rich fishing areas

21. Turkey is located between

- (1) Black Sea and Caspian Sea.
- (2) Black Sea and Mediterranean Sea.
- (3) Gulf of Suez and Mediterranean Sea.
- (4) Gulf of Aqaba and Dead Sea.

22. Consider following statements :

Statement I : All the energy received by the earth is from the sun through electromagnetic radiation.

Statement II : The earth also radiates back all the received energy through various ways to maintain the heat budget of the planet.

Choose the correct answer using the options given below :

- (1) Both the statements are individually true and statement II is the correct explanation of statement I.
- (2) Both the statements are individually true but statement II is not the correct explanation of statement I.
- (3) Statement I is true but statement II is false.
- (4) Statement I is false but statement II is true.

23. Which one among the following plains is associated with Limestone topography ?

- (1) Bajada plain
- (2) Alluvial plain
- (3) Karst plain
- (4) Foothills plain

24. Match the following :

National Parks and Wildlife Sanctuaries	States
---	--------

- | | |
|-------------------|---------------------|
| A. Kanha | i. Assam |
| B. Kaziranga | ii. Uttar Pradesh |
| C. Nagarhole | iii. Madhya Pradesh |
| D. Chandra Prabha | iv. Karnataka |

Select the correct answer using the codes given below :

Codes :

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

25. Regur soil is most suitable for cultivation of _____.

- (1) Groundnut
- (2) Cotton
- (3) Tobacco
- (4) Sugarcane

26. Which of the following 'Tiger Reserve' and State is correctly matched ?
- (1) Ranthambore – Haryana
 - (2) Periyar – Tamilnadu
 - (3) Jim-Corbett – Uttarakhand
 - (4) Bhadra – Andhra Pradesh
27. The mean distance between the earth and sun is called
- (1) Parsec
 - (2) Astronomical Unit
 - (3) Light year
 - (4) Angstrom
28. 'Project Elephant' was started in the year
- (1) 1991-92
 - (2) 1993-94
 - (3) 1994-95
 - (4) 1995-96
29. On a rainy day, small oil films on a water shows brilliant colour. This is due to _____.
- (1) Dispersion
 - (2) Interference
 - (3) Diffraction
 - (4) Polarization
30. In order to double the period of a simple Pendulum, the length of the thread should be _____.
- (1) halved
 - (2) doubled
 - (3) quadrupled
 - (4) None of these
31. What is the principle of optical fibre communication ?
- (1) Frequency Modulation
 - (2) Population Inversion
 - (3) Total Internal Reflection
 - (4) Doppler effect

32. Which of the following is the most elastic material ?

- (1) Rubber
- (2) Glass
- (3) Steel
- (4) Clay

33. Which law explains the periodic motion of planets ?

- (1) Kepler's 2nd law
- (2) Kepler's 3rd law
- (3) Kepler's 1st law
- (4) Newton's 3rd law

34. During Cyclones the roofs are blown off due to _____.

- (1) high velocity over the roof and low pressure on the roof
- (2) low velocity over the roof and low pressure on the roof
- (3) low velocity over the roof and high pressure on the roof
- (4) high velocity over the roof and high pressure on the roof

35. The Electrical conductivity in metals is due to

- (1) Free electrons in metals
- (2) Nucleons in nucleus
- (3) Molecular vibrations
- (4) None of these

36. Milk is

- (1) a sol
- (2) an emulsion
- (3) a gel
- (4) a solid sol

37. Which of the following processes is used in the manufacture of tyres ?

- (1) Electrophoresis
- (2) Leaching
- (3) Dialysis
- (4) Vulcanisation

38. Elphinstone was the Governor of _____.

- (1) Bombay
- (2) Madras
- (3) Pondicherry
- (4) Bengal

39. Which of the following is the most commonly used chemical for ripening of mangoes in India ?
- (1) Potassium Iodide
 - (2) Silver Iodide
 - (3) Calcium Carbide
 - (4) Ammonium Nitrate
40. Which of the following fertilizer contains highest percentage of nitrogen ?
- (1) Ammonium nitrate
 - (2) Urea
 - (3) Calcium nitrate
 - (4) Ammonium sulphate
41. The protein present in cartilage is
- (1) Haemoglobin
 - (2) Myosin
 - (3) Collagen
 - (4) Keratin
42. Aflatoxins are produced by
- (1) Virus
 - (2) Bacterium
 - (3) Fungi
 - (4) Nematodes
43. Which of the following is a Bryophyte ?
- (1) Club moss
 - (2) Reindeer moss
 - (3) Irish moss
 - (4) Bog moss
44. Gymnosperms lack fruit because they lack
- (1) Ovule
 - (2) Ovary
 - (3) Embryo
 - (4) Seed
45. Which of the following is known as "Pond Silk" ?
- (1) Ulothrix
 - (2) Spirogyra
 - (3) Nostoc
 - (4) Anabaena

(17 - A)

46. To obtain virus free plants, which of the following technique is preferred ?
- (1) Micro propagation
 - (2) Shoot tip culture
 - (3) Root tip culture
 - (4) Grafting
47. Which of the following sugar is found in nucleic acid ?
- (1) Dextrose
 - (2) Glucose
 - (3) Deoxyribose
 - (4) Levulose
48. 'The Deccan Sabha' was organized by ____.
- (1) Bal Gangadhar Tilak
 - (2) P. Ramaswamy
 - (3) Gopal Krishna Gokhale
 - (4) Pattabhi Sitaramayya
49. Barakah nuclear power plant is located in ____.
- (1) Japan
 - (2) United Arab Emirates
 - (3) Iraq
 - (4) Iran
50. Iodine deficiency in human leads to
- (1) Asthma
 - (2) Kidney stone
 - (3) Cirrhosis
 - (4) Goitre
51. Animal cells are interconnected with
- (1) Plasma membrane
 - (2) Cell wall
 - (3) Desmosomes
 - (4) Plasmodesmata
52. Curdling of milk in the stomach is due to the action of
- (1) Pepsin
 - (2) Rennin
 - (3) HCl
 - (4) All of these

53. In humans, Alzheimer's disease is linked with deficiency of
- (1) Acetylcholine
 - (2) Dopamine
 - (3) Glutamic acid
 - (4) Gamma Amino Butyric acid
54. Penicillin prevents bacterial growth by
- (1) Inhibiting protein synthesis
 - (2) Inhibiting cell wall synthesis
 - (3) Attacking cell membrane
 - (4) Damaging DNA
55. Which of the following protein was sequenced by Frederick Sanger ?
- (1) Myosin
 - (2) Myoglobin
 - (3) Haemoglobin
 - (4) Insulin
56. During an overnight fast, the major source of blood glucose is
- (1) Dietary glucose from the intestine
 - (2) Hepatic glycogenolysis
 - (3) Gluconeogenesis
 - (4) Muscle glycogenolysis
57. All anti-inflammatory agents relieve pain and fever by reducing the production of
- (1) Prostaglandins
 - (2) Leukotrienes
 - (3) Thromboxanes
 - (4) Proteoglycans
58. The polarity of water molecule is due to
- (1) Difference in electro negativity of oxygen and hydrogen atoms in water
 - (2) The readily ionising behaviour of water
 - (3) The positive charge of water molecule
 - (4) The negative charge of water molecule

59. Melting temperature of DNA is the temperature at which
- (1) Solid DNA becomes liquid
 - (2) Liquid DNA evaporates
 - (3) DNA changes from double helix into supercoiled DNA
 - (4) Native double helical DNA is denatured
60. Which component is used to adulterate turmeric powder ?
- (1) Lead chromate
 - (2) Calcium phosphate
 - (3) Potassium dichromate
 - (4) Lead phosphate
61. Synthesis of DNA is also known as
- (1) Duplication
 - (2) Replication
 - (3) Transcription
 - (4) Translation
62. Sustainable Action for Transforming Human capital (SATH) program was launched by
- (1) NITI Aayog
 - (2) Ministry of Human Resource Development
 - (3) World Bank and Ministry of Human Resource Development
 - (4) None of these
63. The term "Maximum Allowable Post-manufacturing Expenses" (MAPE), frequently seen in the news, is used in which context ?
- (1) Agro-process Industries
 - (2) Pharmaceutical Policy
 - (3) Automobile Industries
 - (4) Data Centres
64. Which hormone is detected in urine for pregnancy test ?
- (1) Insulin
 - (2) Testosterone
 - (3) Human chorionic gonadotropin
 - (4) Oxytocin

65. The sector which attracts the highest FDI equity inflows in India is
- (1) Telecommunications
 - (2) Hotel and Tourism
 - (3) Drugs and Pharmaceuticals
 - (4) Services
66. The Financial Stability Report is released by the Reserve Bank of India
- (1) Once in a year
 - (2) Twice in a year
 - (3) Once in every month
 - (4) Once in a quarter
67. The Global Risks Report 2021 was released by
- (1) World Bank
 - (2) International Monetary Fund
 - (3) World Trade Organisation
 - (4) World Economic Forum
68. Project Kirana aims to
- (1) Enable retail sellers
 - (2) Enable women entrepreneurs
 - (3) Enable farmers
 - (4) None of these
69. "Pradhan Mantri Vaya Vandana Yojana" (PMVVY) for senior citizens is offered by ____.
- (1) General Insurance Company
 - (2) United India Insurance Company
 - (3) Bajaj Allianz Life Insurance Company
 - (4) Life Insurance Corporation of India
70. United Nations Investment Promotion Award, 2020 was given to
- (1) Invest India
 - (2) Make in India
 - (3) India Trade Promotion Organisation
 - (4) None of these

(25 - A)



71. Which one of the following elements occurs most abundantly in our universe ?

- (1) Hydrogen
- (2) Nitrogen
- (3) Helium
- (4) Oxygen

72. The Banking Regulation Amendment Bill, 2020 passed by the Parliament is not applicable to

- (1) Primary Agricultural Credit Societies.
- (2) Co-operative Society whose primary object and principal business is providing of long-term finance for agricultural development.
- (3) Both (1) and (2)
- (4) None of these

73. "Utkarsh 2022", seen in news recently refers to

- (1) A roadmap to double farmers' income by 2022
- (2) A medium-term strategy framework of RBI for evolving macro-economic environment in the country
- (3) A Railways project to develop rakes as part of upgradation of its mail/express trains
- (4) NITI Aayog's strategy to build a New India by 2022

74. Which state has recently launched a digital literacy programme titled "I am also Digital" ?

- (1) Odisha
- (2) Kerala
- (3) Karnataka
- (4) Tamil Nadu

75. Match List-I with List-II and select the correct answers using the codes given below the lists.

List-I	List-II
A. Shifting cultivation	i. Pygmies
B. Pastoralism	ii. Eskimos
C. Hunters and food gatherers	iii. Kirghiz
D. Hunters	iv. Rengmas

Codes :

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

76. With reference to Attorney General of India, which of the following statements are correct ?

- A. Argues issue related to Indian Government only in Supreme Court
- B. Argues issue related to Indian Government both in Supreme Court and High Court
- C. He/she can attend any Court in India
- D. He/she can be a legal advisor for full time

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

77. The major atmospheric by product of photosynthesis is

- (1) Nitrogen
- (2) Water
- (3) Carbon dioxide
- (4) Oxygen

78. Aspartane which is more sweeter than sucrose is

- (1) a disaccharide
- (2) a monosaccharide
- (3) a amino acid
- (4) a dipeptide

79. Polypeptides are linear polymers made up of

- (1) Fatty acids
- (2) Sugars
- (3) Amino acids
- (4) Nucleotides

80. Which of the following is the longest express way in India ?

- (1) Yamuna Express way
- (2) Agra-Lucknow Express way
- (3) Himalayan Express way
- (4) Delhi - Meerut Express way

81. _____ hormone regulates water level in the human body.

- (1) ACTH
- (2) ADH
- (3) FSH
- (4) Epinephrine

82. The "CHAMPIONS" portal was launched by the Prime Minister for resolving the grievances of _____.

- (1) Health Care Sector
- (2) Agriculture Sector
- (3) Micro Small and Medium (MSME) Sector
- (4) Education Sector

83. 'Atal tunnel' is a highway tunnel, which is built under the _____.

- (1) Khardung La pass
- (2) Rohtang La pass
- (3) Zoji La pass
- (4) Nathu La pass

84. Which Indian journalist has been chosen as the recipient of 2019-20 PEN Gauri Lankesh Award ?

- (1) Ravish Kumar
- (2) Yusuf Jameel
- (3) N. Ram
- (4) Prannoy Roy

85. Polishing of rice and repeated washing of rice removes the vitamin

- (1) Thiamine
- (2) Riboflavin
- (3) Niacin
- (4) Biotin

86. Rancidity of oils and fats is caused by ____.

- (1) Hydrolysis of triglycerides
- (2) Oxidation of unsaturated glycerides
- (3) Both (1) and (2)
- (4) None of these

87. Buddhism gave more importance to ____ life.

- (1) Urban
- (2) Rural
- (3) Cosmopolitan
- (4) Forest

88. Which one of the following items did not constitute the Roman export to India ?

- (1) Wine-Amphorae
- (2) Dry-fruits
- (3) Arretine ware
- (4) Gold and Silver coins

89. _____ was appointed as judge by Mohammad Bin Tughlaq.

- (1) Marco Polo
- (2) Ibn Battuta
- (3) Al Istakhri
- (4) Al Masudi

90. Jaroka-i-Darshan was the brain child of

- (1) Babur
- (2) Jahangir
- (3) Akbar
- (4) Aurangzeb

91. After Kabir's death, his tomb was built in

- (1) Varanasi
- (2) Gorakhpur
- (3) Maghar
- (4) Basti

92. An example of amino acid containing benzene ring is ____.

- (1) Tyrosine
- (2) Alanine
- (3) Lysine
- (4) Serine

93. Where did Britishers open their first factory in Eastern India ?

- (1) Bengal
- (2) Bihar
- (3) Orissa
- (4) Assam

94. Who declared his motto as "No religion, no caste and no God for mankind" ?

- (1) Shri Narayana Guru
- (2) Ramaswamy Naiker
- (3) Jyotiba Phule
- (4) Shadaran Ayyappan

95. The famous work 'Vijayanagara: The Origin of the City and the Empire' was written by

- (1) Venkataramanayya N.
- (2) Aiyangar S.K.
- (3) Venkataratnam A.V.
- (4) Burton Stain

96. Who was the British Governor General during fourth Anglo-Mysore War ?

- (1) Lord Warren Hastings
- (2) Lord Cornwallis
- (3) Lord Wellesley
- (4) Lord Dalhousie

97. Chemical name of Dettol is _____.

- (1) Dilute solution of phenol
- (2) Sulphanilamide
- (3) Ortho-hydroxy benzoic acid
- (4) Chloroxylonol

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

List-I	List-II
A. Praja Pratinidhi Sabha	i. Sir M. Vishweshwaraya
B. Mysore Civil Service exam	ii. K. Seshadri Iyer
C. Cement and Paper Factory in Bhadravati	iii. Rangacharlu
D. Govt. Soap Factory in Bengaluru	iv. Mirza Ismail

Codes :

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

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

List-I	List-II
Ocean	Deepest trench
A. North Pacific Ocean	i. Tonga
B. Atlantic Ocean	ii. Java trench
C. Indian Ocean	iii. Mariana trench
D. South Pacific	iv. Puerto Rico trench

Codes :

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

100. Who among the following was called 'The Queen of Pepper' by the Portuguese ?

- (1) Rani Abbakka
- (2) Rani Channabhyradevi
- (3) Rani Rudramadevi
- (4) Rani Channamma