

# Question Papers

ExamCode: GK\_GRP II\_09112014

1. The penetrating power is maximum for -

- 1)  $\alpha$  rays  
3)  $\gamma$  rays  
2)  $\beta$  rays  
4) Cathode rays

2. According to Kepler's third law, the square of the revolution of a planet around the sun is :

- 1) directly proportional to cube of the mean distance between Sun and planet  
2) directly proportional to square of the mean distance between Sun and planet  
3) Inversely proportional to cube of the mean distance between Sun and planet  
4) Inversely proportional to square of the mean distance between Sun and planet

3. The door of a running refrigerator inside a room is left open. Mark the correct statement.

- 1) The room will be cooled slightly  
2) The room will be warmed up gradually  
3) The room will be cooled to the temperature inside the refrigerator  
4) The temperature of the room will remain unaffected.

4. Assume a narrow tunnel is dug between two diametrically opposite points of the earth. The motion of the particle as seen from the earth is : I. In a straight line II. Simple harmonic Which of the following answer is correct?

- 1) I only is true  
2) II only is true  
3) Both I and II are true  
4) Neither I nor II are true

5. Who discovered the Photoelectric effect?

- 1) Hertz  
2) Einstein  
3) Huygens  
4) Faraday

6. What element is used to fabricate semiconductor transistors?

- 1) Iron  
2) Copper  
3) Germanium  
4) Radium

7. What effect is produced when two simple harmonic waves of the same amplitude, frequency and time period travel in opposite directions in a straight line?

- 1) Electromagnetic waves  
2) Stationary waves  
3) Beats  
4) Ultrasonic waves




8. Isotropic glass material has refractive index :

- 1) Possesses one value in one direction  
2) Possesses different values in the perpendicular direction  
3) Possesses different values in mutually perpendicular directions  
4) Possesses one value in all directions

9.

Match the following.				
	List - I		List - II	
	a) Friction		1) Membrane	
	b) Bending		2) Lubricant	
	c) Gravitation		3) Beam	
	d) Osmosis		4) Mass	
	a	b	c	d
A.	3	4	2	1
<input checked="" type="checkbox"/> B.	2	3	4	1
C.	1	3	2	4
D.	3	2	1	4

10.

Match List I with List II				
	List - I		List - II	
	a) $2d \sin \theta = n\lambda$		1) Bragg's law	
	b) 		2) Zener Diode	
	c) 		3) p-n junction diode	
	d) 		4) Transistor	
	a	b	c	d
A.	3	2	4	1
B.	2	3	4	1
C.	3	4	2	1
<input checked="" type="checkbox"/> D.	1	3	2	4

11. Global warming takes place due to :

Absorption of IR radiation emitted by earth's surface by  $\text{CO}_2$  and other Green House gases

2) Acid rain

3) Photosynthesis

4) Fullerenes

12. W.F.Libby was awarded Nobel Prize for Chemistry in 1960 because he developed -

$^{14}\text{C}$  dating technique

3) Manufacture of artificial diamonds

2) Chromatography technique and analysis

4) Method for prevention of pollution

13. Advantages of urea as a fertilizer are listed below excepting in one statement. Identify that wrong statement.

1) It has the highest nitrogen content

3)  $\text{CO}_2$  is used for the production of urea

2) Can be used for all types of soils

 Contains lot of potassium

14. Select the false statement in the following.

1) Urea is very soluble in water

3) Urea is not so stable as other nitrogenous fertilizers

 Urea has the lowest Nitrogen content

4) Cost of production of urea is low

15. Metallic Sodium may be obtained from molten Sodium Chloride by :

- 1) Electrolysis  
2) Neutralization  
3) Ionisation  
4) Hydrolysis

16. Which group has one element that behaves as a typical non metal while the rest are active metals?

- 1) Group I A  
2) Group IV A  
3) Group V A  
4) Group VI A

17. Calculate the  $[H^+]$  in a solution which shows a pH of 11.70.

- 1) 2.3 M  
2) 11.7 M  
 3)  $2.0 \times 10^{-12}$  M  
4)  $5.0 \times 10^{-12}$  M

18. What type of solution can be obtained when solid Silver Chloride is (AgCl) dissolved in pure water?

- 1) Acidic  
2) Basic  
3) Amphoteric  
 4) Neutral

19. Pick out the correct oxidation number of Nitrogen in  $HNO_2$

- 1) +3  
2) +2  
3) +4  
4) -2

20. Match the species with the correct oxidation states of Mn in each species.

Species	Oxidation state
a) $MnO_2$	1) +7
b) $MnO_4^{2-}$	2) +3
c) $KMnO_4$	3) +4
d) $Mn_2O_3$	4) +6

	a	b	c	d
<input checked="" type="checkbox"/> A	3	4	1	2
B.	2	3	4	1
C.	1	2	3	4
D.	4	1	2	3

21. Which of the following statements is TRUE? I. RNA tumour viruses are usually Lytic II. In 1911, Ross discovered that tumour is bacterial borne III. The gene responsible for causing cancer is Oncogene IV. The malignant tumours show high rate of glycolysis

- 1) III  
2) II & III  
3) IV  
4) I & IV

22. Red data book was published by

- 1) ICNU  
2) INUC  
3) ICUN  
 4) IUCN

23. Match the following and choose your answer using the codes given below:

List - I		List - II	
a) Hydrophytes		1) Plants of dry habitats	
b) Mesophytes		2) Special type of Xerophilous plants which grow on saline soils	
c) Xerophytes		3) Water plants	
d) Halophytes		4) Intermediate between hydrophytes and Xerophytes	

	a	b	c	d
A.	4	1	2	3
<input checked="" type="checkbox"/> B.	3	4	1	2
C.	3	1	4	2
D.	2	4	3	1

24. Match the following.

Vitamin		Effect	
a) Vitamin B Complex		1) Delay in coagulation of blood	
b) Vitamin K		2) Rickets	
c) Vitamin E		3) Beriberi	
d) Vitamin D		4) Tocopherol	

	a	b	c	d
A.	4	1	3	2
B.	1	3	2	4
<input checked="" type="checkbox"/> C.	3	1	4	2
D.	2	3	1	4

25. **A : Genetic diversity enables a population to adapt to its environment and to respond to natural solution R : If a species has less genetic diversity, it can adapt to changed environment conditions.**

1) Both A & R are true and R is the correct explanation of A

A is true but R is false

2) Both A & R are true but R is NOT the correct explanation to A

4) Both A & R are false

26. **Consider the following statements and choose the correct answer from the options given below: I. Aneuploidy is the result of non-disjunction of chromosomes. II. All chromosomal syndromes are aneuploidy.**

I alone is correct

3) Both I and II are correct

2) II alone is correct

4) Both I and II are wrong

27. Match List I and List II

	List I		List II	
	a) Alkaptonuria		1) Mental retardation	
	b) Albinism		2) Growth retardation	
	c) Phenyl Ketonuria		3) Urine turn black	
	d) Critinism		4) Inability to produce melanin	
	a	b	c	d
A.	1	2	3	4
B.	4	1	2	3
<input checked="" type="checkbox"/> C.	3	4	1	2
D.	2	3	4	1

28. Hormones have a high degree of action specificity. Some important functions of hormone are normal growth; increases BMR; increases protein synthesis; iodine is the most essential component. Find the hormone.

- 1) Insulin  
2) Estrogen  
3) ACTH  
 4) Thyroxine

29. Which one of the cell organelle is converted into the acrosome at the head of spermetozoa?

- 1) Lysosome  
2)  Golgi body  
3) Mitochondria  
4) Nucleolus

30. What is the probability of a haemophilic father and a mother carrying the allele for haemophilia having a haemophilic daughter?

- 1) 25%  
2) 50%  
3) 100%  
4) 75%

31. Consider the following statements: Assertion(A) : Fungi are heterotrophs Reason(R) : Fungi synthesize their food by themselves. Choose the correct answer from the codes given below.

- 1) Both (A) and (R) are individually true and (R) is the correct explanation of (A)  
2) Both (A) and (R) are individually true but (R) is not a correct explanation of (A)

- 3) (A) is true but (R) is false  
4) (A) is false but (R) is true

32. Consider the following pairs I. Phycology - Science of Algae II. Mycology - Science of Fungi III. Entomology - Science of Insects IV. Agronomy - Science of Birds Which one of the pairs given above is not correct?

- 1) I only  
2) I and II  
3) III only  
 4) IV only

33. Which is wrongly matched?

- 1) Protein - Glucose  
2) Carbohydrate - Fructose  
3) Amino acid - Glycine  
4) Nucleic acid - Ribose

34. Consider the following pairs related to plasma membrane I Unit membrane model - Robertson II Fluid mosaic model - Singer and Nicolson III Lamellar model - Porter Which one of the pairs given above is/are correct?
- 1) I only  
 2) I and II  
 3) II and III  
 4) II only
35. The symbiotic organisms found in lichens are I - Algae and Ferns II - Fungi and Bacteria III - Algae and Fungi IV - Algae and Bacteria
- 1) I  
 2) II  
 3) III  
 4) IV
36. Find the odd one out.
- 1) Mucor  
 2) Penicillium  
 3) Aspergillus  
 4) Marchantia
37. Point out the wrong statement from the following statements.
- 1) Vitamin D is a fat soluble vitamin  
 2) Vitamin C is known as ascorbic acid  
 3) Vitamin E is known as Tocopherol  
 4) Vitamin A is a water soluble vitamin
38. Which is correctly matched?
- 1) Fibres- Pectin  
 2) Proteins- Cereals  
 3) Fat- Legnin  
 4) Carbohydrate- Pulses
39. Consider the following statements; Assertion( A ): Mitochondria are called are power houses of the cell. Reason( R ): Mitochondria store rich amount of carbohydrate. Choose the correct answer from the codes given below.
- 1) Both ( A ) and ( R ) are individually true and ( R ) is the correct explanation of ( A ).  
 2) Both ( A ) and ( R ) are individually true but ( R ) is not a correct explanation of ( A ).  
 3) ( A ) is true but ( R ) is false  
 4) ( A ) is false but ( R ) is true
40. Which of the following statement is/are WRONG? I Aerobic respiration takes place in the presence of oxygen II Aerobic respiration occurs both in cytoplasm and mitochondria III Oxygen is required for anaerobic respiration IV Anaerobic respiration is termed as fermentation
- 1) I only  
 2) II only  
 3) III only  
 4) III and IV
41. Which of the following database models stores data in any form including graphs, audio and video?
- 1) Hierarchial  
 2) Network  
 3) Object-oriented  
 4) Relational
42. The derived class inherits the features of more than one base class is:
- 1) Multiple inheritance  
 2) Single inheritance  
 3) Hybrid inheritance  
 4) Multi path inheritance

43. \_\_\_\_\_ is a graphic format commonly found on web pages.

- 1) JPEG
- 2) MP3
- 3) HTTP
- 4) GIF

44. Wireless technology that allows digital devices to easily transfer files at high speed is:

- 1) Wi-Fi
- 2) USB
- 3) Bluetooth
- 4) Fire Wire

45. Which of the following statements about operating system is TRUE? I. It is an application program II. It controls the execution of application programs III. It is a hardware IV. It acts as an interface between the user and the computer

- 1) I and II
- 2) II and III
- 3) III and IV
- 4) II and IV

46. Which of the following volcano is known as "Light House" of the Mediterranean sea?

- 1) Etna
- 2) Stromboli
- 3) Pinatubo
- 4) Mona Loa

47. The most flood affected nation among the following is:

- 1) Myanmar
- 2) Thailand
- 3) Pakistan
- 4) Bangladesh

48. The Green Apple Award is for :

- 1) Protection of trees
- 2) Conservation of Green Kingdom
- 3) Protection of Endangered Species
- 4) Protection of Green Apple trees

49. Find out the correct statement from the following.

- 1) Cyclone, Lightening are man-made hazards.
- 2) Hailstorm, fog are terrestrial hazards.
- 3) Water, Air pollution are natural hazards.
- 4) Volcanic eruption, Earthquake, Earth-Movements are endogenous hazards.

50. Match the following shipyards to their location states

Shipyards	States
a) Cochin shipyard	1) Andhra Pradesh
b) Hubli shipyard	2) Maharashtra
c) Hindustan shipyard	3) West Bengal
d) Mazagaon shipyard	4) Kerala

	a	b	c	d
A.	2	1	4	3
B.	1	2	3	4
C.	3	4	2	1
4) D.	4	3	1	2

51. Match the list I and II and select the correct answer using the code given below

List - I (Industrial Centre)	List -II (states)
a) Kochi	1) Andhrapadesh
b) Narora	2) Tamil Nadu
c) Machilipattinam	3) Kerala
d) Tuticorin	4) Uttar Pradesh

	a	b	c	d
A.	1	3	4	2
B.	3	1	2	4
C.	4	2	3	1
<input checked="" type="checkbox"/> D.	3	4	1	2

52. Match the following

Industry	District of Tamil Nadu
a) Illumanite	1) Salem
b) Aluminum	2) Cuddalore
c) Granite	3) Kanyakumari
d) Chemicals	4) Erode

	a	b	c	d
A.	1	2	3	4
B.	4	3	2	1
<input checked="" type="checkbox"/> C.	3	1	4	2
D.	2	4	1	3

53. Which of the following is referred as cement city of Tamil Nadu?

- 1) Perambalur  
 2) Ariyalur  
 3) Karur  
 4) Tiruppur

54. The major source of tax revenue to the Tamilnadu Government is

- 1) General Sales Tax  
 2) Central Sales Tax  
 3) Stamps and Registration fee  
 4) Urban land Tax

55. How is Fiscal Deficit calculated?

- 1) Revenue receipts + Capital receipts - Total Expenditure  
 2) Revenue receipts + Government borrowings + Total Expenditure  
 3) Revenue receipts - Total Expenditure  
 4) Government borrowings + Government Expenditures

56. What are the criteria the thirteenth Finance Commission adopted for inter re determination of shares of states?

- 1) Fiscal Capacity, Per capita income population, Fiscal discipline  
 2) Population, Fiscal Capacity, Distance Area Fiscal Discipline  
 3) Total income, Fiscal Capacity Area and Population  
 4) Population Total Tax revenue and total income

57. The classification of the total debt of the states are

- 1) Internal debt, Loans and advances from the Central Government and Provident Funds  
 2) External debt, Loans and Provident Funds

- 3) Loans and advances and Internal debt  
 4) Internal debt and Provident Funds



58. The thirteenth Finance Commission given importance to local bodies by way of increasing the State share from-
- 1) 3.00 % to 5%
  - 2) 3.1% to 5.00%
  - 3) 3.7% to 5.1%
  - 4) 3.3% to 5.1%
59. The State Budget for the year 2008 - 09 focused mainly on the welfare of the
- 1) Children and Senior Citizens
  - 2) Women and Children
  - 3) Farmers and Women
  - 4) Under privileged class
60. Which of the following Statemtn about 'Deficit Finance' is TRUE? I. For Planning purpose II.For Non - Planning purpose III.For creating employment IV.For using resources in the country
- 1) I only
  - 2) II only
  - 3) III only
  - 4) All the above
61. Anandapur Sahib Resolution was associated with-
- 1) Islam
  - 2) Parsi
  - 3) Nirankaris
  - 4) Akalis
62. In which part of India daughters between 8 to 10 of age are sold by their parents as maid servants to the creditors in order to clear their debts?
- 1) Bihar
  - 2) Karnataka
  - 3) Orissa
  - 4) Manipur
63. Who is demanding for a Union territory called 'Udayachal'?
- 1) Nagas
  - 2) Assamese
  - 3) Bodos
  - 4) Bengalis
64. Borstal Institution is meant for-
- 1) Beggary
  - 2) Adult offenders
  - 3) Juvenile delinquents
  - 4) Nomadic people
65. The movement of people from central cities to smaller communities in the surrounding areas is called-
- 1) Suburbanization
  - 2) Under Urbanization
  - 3) Over Urbanization
  - 4) Emigration
66. Which of the following is not a reason for high female mortality?
- 1) Neglect of female during early childhood
  - 2) Death during Childbirth
  - 3) Infant Mortality
  - 4) Illiteracy
67. Women's movement refers to
- 1) Female immigration
  - 2) Mass exodus of women from a country
  - 3) The push to achieve equality for women
  - 4) A new kind of dance

68. **The antagonism practised by the people of one community against the people of other community and religion can be termed as-**
- 1) Communism  
2) Communal person  
3) Communal violence  
4) Communalism
69. **To clear militants from golden temple in Amristar, the military launched an operation, which is called as**
- 1) Operation Blue Star  
2) Operation Red Thunder  
3) Operation Black Thunder  
4) Operation Yellow Star
70. **Which of the following is a correct statement?**
- 1) India fights terrorism by economic means i.e., by cutting off trade & technology export to the concerned country. It follows "Counter - Terror" campaign.  
2) India fights terrorism by refusing to negotiate with terrorists and conducting retaliatory raids on the bases of terrorists  
3) India fights Terrorism by enforcing strict security measures.  
4) The Government of india, in most cases has succumbed to the terrorists.
71. **One of the following information cannot be obtained by invoking the RTI ACT - 2005 What is it?**
- 1) Government expenditure of public money collected as taxes  
2) Samples of materials used in the construction of Roads, Drains, Buildings etc.  
3) Any Copyrighted information  
4) Photocopies of tenders quoted, Contracts, Payments, estimates etc.,
72. **The idea of education is to**
- 1) Impart knowledge about a particular subject  
2) Develop specialized skills in a specific field  
3) Improve the literacy rate in the country  
4) Develop those habits and attitudes necessary to successfully face the future.
73. **Which of the following Statement is /or relevant to Modern Society? I.Education is the only means of imparting values & ethics to individuals II.Education is more an agent of change than an instrument of social control III. Education is the primary tool of social control IV. Educational helps to enable one live with nature**
- 1) I & III  
2) II  
3) III  
4) I & IV
74. **The 'United Nations Human Development Index' measures poverty on the basis of three indicators. What are they?**
- 1) Education, GDP, Standard of Living  
2) GDP, Life expectancy, Inequality  
3) Life expectancy, Educational attainment, GDP  
4) Lifestyle, Life expectancy, Education

75. What does Article 24 of the Indian Constitution state?

- 1) No child below the age of 12 shall be employed in any factory or hazardous employment, 2) Childhood and youth are to be protected against exploitation and abandonment
- 3) The State shall endeavour to provide compulsory education for all children until they complete 14 years of age 4) No child below the age of 14 shall be employed in any factory or hazardous employment.

76. India is believed to overtake China as the world's most populous nation by 2035. This is because

- 1) The annual population growth rate in India is 1.9% as against 1.2% in China 2) India has more youth population than China
- 3) India has better medical facilities than China 4) India's population policy favours more Population.

77. The important measurements of poverty are:- i) Malnutrition and chronic illness ii) Low consumption expenditure & low Income iii) Illiteracy, unemployment & unsanitary housing conditions iv) Criminal activities and absence of leisure activities.

- 1) I, II & III 2) II, III & IV  
3) III, IV & I 4) I, II & IV

78. In traditional India, institutions of higher learning were attached to temples and monasteries. Identify the places known for higher learning.

- 1) Pataliputra, Mathura, & Vallabhi 2) Mathura, Ujjain, Jagaddle  
3) Amaravathy, Mathura & Ujjain 4) Vallabhi, Jagaddle & Odantapuri

79. Identify the wrong statement from the following in regard to India's Population Explosion.

- 1) Every 6th person on the globe is an Indian 2) India adds about 10 lakh persons to its population every fortnight
- 3) By 2035, India will overtake China's population 4) Around 50% of increase in India's population in one decade is from 4 states - Kerala, Tamilnadu, Andhra Pradesh & Karnataka

80. Following are some statements indicating the reasons for employing children below 12 years in mining operations. Identify the wrong one.

- 1) Children do not form unions to agitate 2) They just obey the orders given
- 3) Their height allows them to walk freely in the tunnels without bending 4) They are capable of doing hard work

81. Employers tend to give certain lame justifications for employing children in order to cover-up their guilty feelings. Following are some of these justifications. Identify the wrong one.
- 1) Work keeps children away from starvation  
2) They are prevented from indulging in crimes, which they would have indulged if they had no jobs
- 3) Government cannot afford to provide substantial alternative employment to their families.  
4) Children are anyway going to work later on in life. What if they work how?
82. Following are two statements on violence against women. Identify the correct answer. i) Women are the cause for violence against them. Their conduct, dress, behaviour & attitude provoke the other party to commit the violence ii) Women are subject to violence because of the patriarchal values in society that support men. Hostility towards women, situational urge, intoxication etc. are some factors that lead to violence
- 1) (i) alone in correct  
2) (ii) alone in correct  
3) (i) & (ii) are Correct  
4) (i) & (ii) are Partially correct
83. Which of the following statements about Tax - Revenues of Local Bodies is TRUE? I. SERVICE TAX II INCOME TAX III COMPANY TAX IV PROPERTY TAX
- 1) I only  
2) II only  
3) III only  
4) IV only
84. As per 2011 Census Report, what is the density of population in India?
- 1) 324  
2) 384  
3) 362  
4) 382
85. Operation Blue Star was associated with-
- 1) Bodo Military  
2) Khalistan Movement  
3) Santhal Unrest  
4) ULFA agitation
86. Female infanticide, child labour, caste, atrocities, rape and harrasment of women are all examples of -
- 1) Human Rights Violation  
2) Communalism  
3) Terrorism  
4) Violence
87. The National Human Rights Commission was established in the year-
- 1) 1993  
2) 1995  
3) 1996  
4) 1990
88. The term Gender Bias refers to-
- 1) Favouring Boys or Girls  
2) The wish of the girls to have the advantages boys have  
3) The wish of the boys to have the privileges girls have  
4) Favouring one age group
89. Who among the following has developed the Concentric zone theory of urban growth?
- 1) Spengler  
2) Harris  
3) Homer Hoyt  
4) E.W.Burgess

90. "Ujjawala" - A scheme that has been conceived primarily for the purpose of preventing -

- ✓ 1) Trafficking
- 2) Domestic Violence
- 3) Child Labour
- 4) Harrassment of women

91. Deliberate abandonment of conjugal society is called-

- 1) Separation
- 2) Divorce
- ✓ 3) Desertion
- 4) Dowry

92. The Jurisdiction of the Central Vigilance Commission (CVC) does not extend to-

- 1) All Central Government - Departments
- 2) All Central Government - Companies including Banks
- 3) All Central Government organisations
- ✓ 4) All State Government organisations

93. Which of the following will be the best remedial measure for reducing unemployment?

- 1) Emphasising on Common Minimum Programme
- 2) Promotion of Literacy
- 3) Introduction of more Rural employment - Programmes
- ✓ 4) Creating opportunity for self- employment

94. The Chairman of the District Rural Development Agency is-

- ✓ 1) Collector/Deputy Commissioner
- 2) MLA / BDO
- 3) MP / MLA
- 4) Thasildar / BDO

95. Within how many days the Government will have to provide the necessary information under the Right to Information Act, 2005?

- 1) 40 days
- 2) ✓ 30 days
- 3) 60 days
- 4) 90 days

96. The name 'Sunshine Act' refers to which one of the following acts passed by the Government of India?

- ✓ 1) RTI Act
- 2) Environmental Protection Act
- 3) Prevention of Atrocities Act
- 4) Prohibition of Dowry Act

97. What is the type of unemployment that is characteristic of the following areas of employment? i. Agriculture ii. Sugar Industry iii. Ice - Factories

- ✓ 1) Seasonal Unemployment
- 2) Cyclical Unemployment
- 3) Technological Unemployment
- 4) Educational Unemployment

98. Name the states that have recorded the lowest & highest birth rates in India respectively.

- 1) Kerala & Rajasthan
- 2) Tamilnadu & Bihar
- ✓ 3) Kerala & Uttar Pradesh
- 4) Gujarat & Madhya Pradesh

99. UNESCO has defined literates based on certain factors. Identify the correct one from the statements given below.

- 1) Those who can read but not write
- 2) ✓ Those who can read and write with understanding
- 3) Those who can read and write with or without understanding
- 4) Those who can understand without reading or writing

100. A very recently concluded popular reality show on Television aired an episode on the issue of domestic violence titled as "Danger at Home". Identify the name of the show.

1) 'Turning Point'

2) 'Neeyaa naanaa'

3) 'Sathyamev Jayate'

4) 'Kaun Banega Crorepathi'

101. Consider the following statements Assertion (A) : Centre for Women's Development and Research Organisation is a platform to help and redress the problems of poor women. Reason ® : The thrust of this organisation's programmes are to promote the life structure of women.

1) Both (A) and (R) are individually true and (R) is the correct explanation of (A)

2) Both (A) and (B) are individually true but (R) is not a correct explanation of (A)

3) (A) is true but (R) is false

4) (A) is false but (R) is true

102. Find the duty that was added by the 86th Constitutional Amendment in 2002.

1) To value and preserve the rich heritage of the country's composite culture

2) To protect and improve the national environment including forests, lakes, rivers and wildlife and to have compassion for living creatures.

3) To provide opportunities for education to his child or ward between the age of six and fourteen years.

4) To cherish and follow the noble ideals that inspired the national struggle for freedom.

103. Value added Tax in 1954 was introduced by-

1) French Government

2) British Government

3) American Government

4) Indian Government

104. The jurisdiction of the Central Administrative Tribunals extends to the-

1) Members of All India Service alone

2) Central Government Posts alone

3) Central Services alone

4) A, B & C

105. The first Pay Commission was set up under the Chairmanship of -

1) Vardachariar

2) Kasturbhai Lalbhai

3) N Gopaldasami Ayyangar

4) A.D.Gorwala

106. The main recommendation made by the Mandal Commission was-

1) 3743 castes are socially and educationally backward

2) Backward classes constitute 52% of the population.

3) 27% of Government jobs to be reserved for Other Backward classes.

4) Reservation to SC's and ST's to be considered for promotion also.

107. Committee for Empowerment of women was constituted in the Parliament in:

1) 1997

2) 1998

3) 1999

4) 2000

108. Which is wrongly matched?

1) C.Rajaji - Hereditary Education Policy

2) C.N. Annadurai - Widow remarriage assistance scheme

3) M.G. Ramachandran - Mid Day Meals Scheme

4) J.Jayalithaa - Amma Unavagam

109. Assertion (A) : The State Human Rights Commission has no power to punish the violators of human rights. Reason ® : The functions of the Commission are mainly recommendatory in nature.

1) Both 'A' and 'R' are true and 'R' is the correct explanation of 'A'

2) Both 'A' and 'R' are true but 'R' is not a correct explanation of 'A'

3) 'A' is true but 'R' is false

4) 'A' is false but 'R' is true.

110. Which one of the following article deals with regulation of recruitment and conditions of service of State Government Services?

1) Article 307

2) Article 308

3) Article 309

4) Article 310

111. The accounts of the State Government is audited by-

1) Comptroller and Auditor General

2) Comptroller

3) Accountant General

4) Auditor General

112. Which article says that all the executive powers of the State shall be vested in the Governor?

1) Article 159

2) Article 157

3) Article 156

4) Article 154

113. Who is the Chairman of the Inter - State Council?

1) President

2) Chief - Justice of India

3) Prime Minister

4) Vice - President

114. The three - tier Panchayat Raj System was recommended by

1) Ashok Mehta Committee

2) Singhvi Committee

3) Balwantray Mehta Committee

4) Santhanam Committee

115. The Indian Institute of Public Administration came into existence in 1954 as recommended by -

1) Hanumanthayya

2) Paul H.Appleby

3) Jawaharlal Nehru

4) Indira Gandhi

116. One of the following States has low percentage of malnutrition children between the ages 1 - 4.

1) Kerala

2) Bihar

3) Madhya Pradesh

4) Tamil Nadu

117. Which Amendment Act raised the retirement age of members of State Public Service Commission and the Joint Public Service Commission from 60 to 62?

1) 41st Amendment Act

2) 43rd Amendment Act

3) 45th Amendment Act

4) 47th Amendment Act

118. Which Amendment Act included the Tamil Nadu Reservation Act of 1994 in the Ninth Schedule of the Constitution?

- 1) 70th Amendment Act  
 2) 72nd Amendment Act  
 3) 74th Amendment Act  
 4) 76th Amendment Act

119. The Central Government provides grants-in-aid to the States out of the Consolidated Fund of India on the advice of -

- 1) Public Accounts Committee  
 2) Planning Commission  
 3) Finance Commission  
 4) Estimate Committee

120. Which of the following statements about the State Council of Ministers is true? I. The State Council of Ministers exercises all the executive powers in the name of the Governor. II. The State Council of Ministers is collectively responsible to the State Legislative Assembly. III. The State Council of Ministers formulates policy with regard to the State administration.

- 1) I and II  
 2) II and III  
 3) I and III  
 4) I, II and III

121. Match List I with List II and choose the right answer from the options give below:

List - I (Scheme)	List -II (Target group)
a) Babu Jagjivan Ram chatrawas yojana	1) Hostel facilities for SC boys and girls from middle school to Universities
b) Sabla	2) Holistic and integrated services to women in difficulties
c) Swadhar	3) Prevention of trafficking
d) Ujjawala	4) All round development of adolescent girls

	a	b	c	d
A	1	4	2	3
B	1	2	3	4
C	4	1	2	3
D	3	2	1	4

122. Which are true relating to the Committee on Empowerment of Women? I. It was constituted in 1997 II. It consists of 30 members. III. It considers the reports of the National Commission on women

- 1) I and II only  
 2) I and III only  
 3) II and III only  
 4) All I,II and III

123. Match the following

List - I	List -II
a) VOICE	1) Chennai
b) CUTS	2) Jamshedpur
c) CGSJ	3) Jaipur
d) CAG	4) Delhi

	a	b	c	d
A	4	3	2	1
B	1	2	3	4
C	2	4	3	1
D	3	2	1	4



124. Which one of the following statements is not true?

1) Governor appoints members and the Chairman of State Public Service Commission

2) The Governor is empowered to issue ordinance.

3) The Governor is also the Ex-officio Chancellor in all the universities in the State.

4) Governor can dismiss the ministry.

125. In Tamilnadu, one of the following taxes is not entitled to village Panchayats.

1) House/Property Tax

2) Professional Tax

3) Advertisement Tax

4) Commercial Tax