



Paper - II  
Home Science

Booklet Code

A

Test Booklet No.

SUBJECT CODE : 2 0

Roll No. :   
(Figures as per admission card)

Roll No. (in words) : \_\_\_\_\_  
\_\_\_\_\_

OMR Sheet No. :

Name and Signature of Invigilator/s

Signature : \_\_\_\_\_

Name : \_\_\_\_\_

Time : 2 Hours

Maximum Marks : 200

Number of Pages in this Booklet : 20

Number of Questions in this Booklet : 100

Instructions for the Candidates

1. Write your roll number in the space provided on the top of this page.
2. This paper consists of hundred (100) multiple-choice type of questions.
3. At the commencement of examination, the test booklet will be given to you. In the first 5 minutes, you are requested **To Open the Booklet and Compulsorily Examine it as Below:**
  - (i) To have access to the Test Booklet, tear off the paper seal on the edge of the cover page. Do not accept a booklet without sticker seal or open booklet.
  - (ii) Tally the number of pages and number of questions in the booklet with the information printed on the cover page. Faulty booklets due to pages/questions missing or duplicate or not in serial order or any other discrepancy should be got replaced immediately by a correct booklet from the invigilator within the period of 5 minutes. Afterwards, neither the Test Booklet will be replaced nor any extra time will be given.
  - (iii) After the verification is over, the Test Booklet Number should be entered in the OMR Sheet and the OMR Sheet Number should be entered on this Test Booklet.
4. Each item has four alternative responses marked (A), (B), (C) and (D). You have to darken the circle as indicated below on the correct response against each item.  
**Example :** (A) (B) (C) (D)  
where (C) is the correct response.
5. Your responses to the questions are to be indicated in the **OMR Sheet kept inside this Booklet**. If you mark at any place other than in the circles, the OMR Sheet will not be evaluated.
6. Read the instructions given in OMR Sheet carefully. Fill the Booklet Code of Paper-II in OMR Sheet **Compulsorily**.
7. Rough Work is to be done in the end of this booklet.
8. If you write your name or put any mark on any part of the OMR Answer Sheet, except for the space provided for the relevant entries, which may disclose your identity, you will render yourself liable to disqualification.
9. You have to return the OMR answer Sheet to the invigilators at the end of the examination compulsorily and must NOT carry it with you outside the Examination Hall.
10. You can take away test booklet and carbon copy of OMR Answer Sheet after the examination.
11. **Use only Blue/Black Ball point pen.**
12. **Use of any calculator, electronic gadgets or log table, etc. is prohibited.**
13. **There is no negative mark for incorrect answer.**



1. Cephalocaudal direction of development means \_\_\_\_\_.
  - (A) Development follows from trunk to legs
  - (B) Development follows from shoulder to hand
  - (C) Development follows from head to toe
  - (D) Development follows from toe to head
2. During prenatal period the germinal stage begins at conception and ends to \_\_\_\_\_ weeks.
  - (A) 8
  - (B) 4
  - (C) 6
  - (D) 2
3. The right age of Industry Vs Inferiority is \_\_\_\_\_.
  - (A) 3-5 years
  - (B) 6-12 years
  - (C) 1-3 years
  - (D) Adolescence
4. Froebel's approach of Kindergarten does not emphasis on \_\_\_\_\_.
  - (A) Importance of cleanliness and courtesy
  - (B) Sit still, memorize and recite
  - (C) Development of manual skills and physical skills
  - (D) Preparation for later schooling
5. The concept of basic education given by Gandhiji has fundamental Premise, This is \_\_\_\_\_.
  - (A) Education with Parents
  - (B) Education with Discipline
  - (C) Education with Employment
  - (D) Education with Neighbours
6. Some children with normal IQ and essentially good adaptive functioning none the less have difficulty in learning to read, write and arithmetic. This problem is named as \_\_\_\_\_.
  - (A) Cognitive functioning deficit
  - (B) Learning disability
  - (C) Attention deficit hyperactive disorder
  - (D) Cerebral palsy
7. Juvenile justice (Case and Protection of Children) act was passed in \_\_\_\_\_ by government of India after Nirbhaya case.
  - (A) 2000
  - (B) 2010
  - (C) 2015
  - (D) 2020
8. Middle adulthood/middle age extends from approximately \_\_\_\_\_ to \_\_\_\_\_ years.
  - (A) 30 – 40
  - (B) 40 – 60
  - (C) 25 – 35
  - (D) 45 - 55



9. This is not one of the recreational activity enjoyed by Middle aged :
- (A) Late night party with friends
  - (B) Taking trips
  - (C) Reading
  - (D) Radio & Television
10. What do you understand by the term “Anusandhan” ?
- (A) To be goal oriented
  - (B) Attaining an aim
  - (C) Following an aim
  - (D) Praying to achieve a goal
11. The difference between Polygamy and Polyandry form of marriage is \_\_\_\_\_.
- I. In Polygamy – One man has two or more wives
  - II. In Polyandry – One woman has two or more husband
- (A) I is correct and II is wrong
  - (B) I is wrong and II is correct
  - (C) I and II both are correct
  - (D) I and II both are wrong
12. \_\_\_\_\_ is a social bond, based on ‘Blood,’ marriage or adoption that joins individuals into families.
- (A) Religion
  - (B) Class
  - (C) Kinship
  - (D) Ethnicity
13. Family consist of a husband and wife, of whom one or both have been married before. It also includes children from their previous marriage. Name the family :
- (A) Cohabitation family
  - (B) The Blended
  - (C) The modern democratic family
  - (D) Extended family
14. Joint family system is on the decline, which is NOT the main cause for its disintegration?
- (A) Change from agricultural to industrial economy
  - (B) Increased western influence
  - (C) Decreased resistance to listen or obeying the elders in the family
  - (D) Increased agricultural production
15. “Like all habits, that of catering one’s life around one’s home and children is hard to break.” About which stage of family life cycle this statement is suitable?
- (A) Family with pre-school children
  - (B) Family with middle-aged parents
  - (C) Family with teenagers
  - (D) Family with elementary school children



16. Match List-I and List-II and select the correct answer from the codes given below:

**List-I ( Family )**

- P Unsocial family
- Q Perfectionist family
- R Inadequate family
- S Egocentric family

**List-II ( Characteristics )**

- I Need other's support to solve problems
- II Remains confined within itself
- III Lack social contacts & support
- IV Give importance to marital relationship

**Codes:**

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

17. Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (r). Read the statements and choose the correction answer from the code given below:

**Assertion (a) :** Marriage counsellor helps the client in dating, mate selection and personality changes favouring pre marital qualities.

**Reason (r) :** Later after marriage instead of finding solution to arising problems in husband and wife relationship, he/she quits.

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

18. Which of the following case is NOT a criminal law case?

- (A) Murder
- (B) Harassment for dowry
- (C) Theft
- (D) Divorce case

19. Which among the following statements is NOT correct with regards to the protection of women from domestic violence act, 2005?

- (A) Women abuse is considered a form of domestic violence under the act
- (B) Sexual abuse is considered a form of domestic abuse under the act
- (C) The act protect women from both verbal and physical abuse
- (D) The act does not extend to 'live in' relationship and only covers the marital households

20. The concept which can take different quantitative value is \_\_\_\_\_.

- (A) Hypothesis
- (B) Variables
- (C) Experiments
- (D) Control



21. \_\_\_\_\_ is a French term for high fashion.
- (A) Bespoke – shop
  - (B) Haute couture
  - (C) Boutique
  - (D) Showroom
22. Which pattern making technique involves creating a garment pattern by manipulating fabric directly on a dress form?
- (A) Drafting
  - (B) Draping
  - (C) Flat pattern making
  - (D) Dart Manipulation
23. Vertical lines used in designing garments offer the following advantage :
- (A) Gives the impression of more width and less height
  - (B) Gives the impression of added height and slimness
  - (C) Can emphasize body curves
  - (D) They emphasize angularity
24. Which number of machine needle is used for stitching thick furnishing fabrics?
- (A) 11
  - (B) 14
  - (C) 12
  - (D) 18
25. Fashion leaders are individuals who :
- (A) Set trends and influence others in the fashion industry
  - (B) Simply follow popular fashion trends
  - (C) Avoid following fashion trends altogether
  - (D) Only wear designer brands
26. What is the primary function of darts in garment patterns?
- (A) To provide ease and comfort in the garment
  - (B) To add decorative elements to the garment
  - (C) To create shaping and contouring in the garment
  - (D) To join different pattern pieces together
27. Which type of figure is characterized by balanced proportions with a well-defined waist ?
- (A) Pear – shaped figure
  - (B) Apple – shaped figure
  - (C) Hourglass figure
  - (D) Rectangle figure
28. Raglan, Kimono and Set-in are types of :
- (A) Pockets
  - (B) Sleeves
  - (C) Zippers
  - (D) Dresses



29. Choose the fabric selection factors considered for infant clothing :
- I. Softness and comfort
  - II. Breathability
  - III. Flame resistance
  - IV. Stretchability
- (A) I, III, IV  
(B) I, II, III  
(C) III, IV, II  
(D) IV, I, II
30. Select the types of hypothesis used in hypothesis testing :
- I. Null hypothesis
  - II. Alternative hypothesis
  - III. Methodology hypothesis
  - IV. Variable hypothesis
- (A) I and IV only  
(B) II and III only  
(C) IV and III only  
(D) II and I only
31. Which dyes are generally known as cold dyes?
- (A) Acid dyes
  - (B) Basic dyes
  - (C) Direct dyes
  - (D) Naphthol dyes
32. Styles of printing and dyeing includes \_\_\_\_\_.
- (A) Transfer, block, roller
  - (B) Cross dyed, union dyed, polychromatic
  - (C) Direct , resist, discharge
  - (D) Batik, screen printing, transfer
33. Match List-I and List-II and select the correct answer from the codes given below:
- List-I** (Traditional Embroideries Weaving)
- P Chamba Rumal
  - Q Kathiawar
  - R Jamdani
  - S Kashida
- List-II** (Design articles (motif))
- I Chinar leaf
  - II Panna Hazar
  - III Chokla
  - IV Krishan lila
- Codes:**
- |     |     |     |    |     |
|-----|-----|-----|----|-----|
|     | P   | Q   | R  | S   |
| (A) | IV  | III | II | I   |
| (B) | III | II  | I  | IV  |
| (C) | II  | III | I  | IV  |
| (D) | I   | II  | IV | III |
34. The process of converting fiber directly into fabric is \_\_\_\_\_.
- (A) Weaving
  - (B) Knitting
  - (C) Spinning
  - (D) Felting



35. Which one of the following weaves is made with extra yarn?
- (A) Twill weave
  - (B) Huck – a – back weave
  - (C) Swivel weave
  - (D) Satin weave
36. The lipstick stain from the dress can be removed by using \_\_\_\_\_
- (A) Potassium permanganate
  - (B) Acetone
  - (C) Petrol, Ammonia
  - (D) Starch paste
37. The unit of micronaire value of a fiber is \_\_\_\_\_.
- (A) Centimetre / Inches
  - (B) Micrograms / Inches
  - (C) Grams / Centimetre
  - (D) Inches / Grams
38. Identify the seed fibers among the following:
- I Flax
  - II Cotton
  - III Coir
  - IV Jute
  - V Kapok
- (A) II, III, IV
  - (B) IV, I, V
  - (C) II, III, V
  - (D) IV, III, I
39. The following fiber is known for its excellent strength and durability, often used in making ropes and carpets :
- (A) Wool
  - (B) Acrylic
  - (C) Jute
  - (D) Rayon
40. Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (r). Read the statements and choose the correction answer from the code given below:
- Assertion (a) :** The polymers in manufactured fibers are in a random, unoriented state immediately after production.
- Reason (r) :** Stretching or drawing causes the chains to become more parallel to each and to the longitudinal axis of the fiber.
- (A) Both (a) and (r) are true and (r) is correct explanation of (a)
  - (B) Both (a) and (r) are true and (r) is not correct explanation of (a)
  - (C) (a) is true, but (r) is false
  - (D) (a) is false, but (r) is true



41. Match List-I and List-II and select the correct answer from the codes given below:

**List-I**

- P Breast milk given to child
- Q Breast milk deficient in
- R Breast milk has immunoglobulin
- S Breast milk has colostrums

**List-II**

- I Vitamin C
- II Which provide immunity
- III Prevent against infection
- IV After two days

**Codes:**

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

42. Recruitment of staff carry following sequence of selection \_\_\_\_\_.

- I. Selecting people for division of work
- II. Making list of employees
- III. Selecting people for interview
- IV. Hiring people

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

43. Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (r). Read the statements and choose the correction answer from the code given below:

**Assertion (a)** : Vinegar is a kind of preservative used for making all kinds of pickles.

**Reason (r)** : it is a preservative used for making tomato sauce

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

44. In preparing Jams and Jellies the principle behind its preservation is \_\_\_\_\_.

- I done by adding pectin
- II done by controlling temperature
- III done by adding citric acid
- IV done by creating osmotic pressure

- (A) I and III false, II and IV true
- (B) II is true , I, III and IV false
- (C) All above are false
- (D) IV is true, I , II , III false



45. Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (r). Read the statements and choose the correction answer from the code given below:

**Assertion (a) :** Food pigment present in tomato is anthocyanin.

**Reason (r) :** All yellow and red vegetables contains the kind of pigments abundantly.

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

46. Candling is a kind of method used to assess the quality of \_\_\_\_\_.

- (A) Milk
- (B) Meat
- (C) Fish
- (D) Egg

47. When two or more equipments join together as a single piece of equipment called \_\_\_\_\_.

- (A) Versatile equipment
- (B) Multifunctional equipment
- (C) Self catering equipment
- (D) Modular equipment

48. Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (r). Read the statements and choose the correction answer from the code given below:

**Assertion (a) :** Appraisal technique in organization used to evaluate performance of the employees.

**Reason (r) :** It also helps in comparing work schedule from person to person.

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

49. The cause of foodborne illness in humans applied to\_\_\_\_\_.

- I All types of illness
- II Unhealthy environment
- III Caused by human itself
- IV Caused by microbiological infections

- (A) Only II is true, III and I are false
- (B) All four are true
- (C) I, II, IV are true, III is false
- (D) III is true I, II and IV are false



50. According to ICMR the number of basic food groups in balanced diet is\_\_\_\_\_.

- (A) Four
- (B) Seven
- (C) Five
- (D) Ten

51. The biotin content in raw egg is unavailable due to the presence of \_\_\_\_\_.

- (A) Mucin
- (B) Phosphitin
- (C) Ovo inhibitor
- (D) Avidin

52. Progression of diabetes in sequence :

- I. Cataract
- II. Ketoacidosis
- III. Weight loss
- IV. Polyurea
- V. Hyperglycemia

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

53. Match List-I and List-II and select the correct answer from the codes given below:

**List-I**

- P All essential amino acid are present
- Q One or two essential amino acid are present
- R All the essential amino acid are absent
- S All non essential are combine with essential amino acid

**List-II**

- I Partially complete protein
- II Incomplete protein
- III Easy digestible protein
- IV Complete protein

**Codes:**

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

54. Match List-I and List-II and select the correct answer from the codes given below:

**List-I**

- P Hedonic scale
- Q Paired compared test
- R Duo-trio test
- S Scoring test

**List-II**

- I Two food sample test at the same time
- II Out of three food sample two same, one is different
- III 5 to 9 ranking in food sample
- IV Score in number form or Alphabet is mentioned

**Codes:**

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



55. Match List-I and List-II and select the correct answer from the codes given below:

**List-I**

- P 24 hour recall method
- Q Diet history
- R Food frequency questionnaire
- S Weighed Diary

**List-II**

- I Detailed retrospective diet assessment
- II List of food categories with consumption
- III Quantitative individual diets
- IV Recall food items consumed during the last 24 hours

**Codes:**

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

56. Match List-I and List-II and select the correct answer from the codes given below:

**List-I**

- P Normal blood glucose level
- Q Oxygen level normal
- R Normal blood pressure
- S Normal pulse rate

**List-II**

- I 120/80 mm Hg
- II 82 / minute
- III 80 to 120 mm/dl
- IV Not lower than 90

**Codes:**

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

57. Match List-I and List-II and select the correct answer from the codes given below:

**List-I**

- P Longitudinal study
- Q Historical study
- R Accidental study
- S Cross sectional study

**List-II**

- P Outcome study at random
- Q Study of short period time
- R Study of past events
- S Some individual studied for prolonged periods of time

**Codes:**

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



58. In developed countries the diseases which mostly found in young children are :
- I Bacterial infection and PEM
  - II Diabetes and Obesity
  - III Diarrhoea and Fever
  - IV Vitamin B complex deficiency
- (A) IV and II are correct, I and III incorrect
- (B) Only II is correct, I, III and IV incorrect
- (C) Only IV is correct, I, II and III incorrect
- (D) I and II correct, III and IV incorrect
59. Objective of ICDS mainly concern with \_\_\_\_\_.
- (A) Adolescent group
  - (B) Health status of children below 6 years of age
  - (C) Concern to old age
  - (D) Only concern with diseased children
60. Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (r). Read the statements and choose the correction answer from the code given below:
- Assertion (a) :** The chronic complication of diabetes leads to kidney failure.
- Reason (r) :** In association to this failure there is loss of memory and anaemia also exist in patient of diabetes.
- (A) Both (a) and (r) are true and (r) is correct explanation of (a)
- (B) Both (a) and (r) are true and (r) is not correct explanation of (a)
- (C) (a) is true, but (r) is false
- (D) (a) is false, but (r) is true
61. In the following which one is the two dimensional Communication teaching aids?
- (A) Projector
  - (B) Specimen
  - (C) Puppets
  - (D) Blackboard
62. The modern method of Communication is:
- (A) Puppetry
  - (B) Theatre
  - (C) Internet
  - (D) Folk Songs
63. Bulletin Board Services is also known as \_\_\_\_\_.
- (A) Interactive Information Service
  - (B) On-Line Service
  - (C) World Wide Web
  - (D) Search Engine
64. According to Berlo the nature of Communication is:
- (A) Static
  - (B) Dynamic
  - (C) Persuasive
  - (D) Influensive



65. Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (r). Read the statements and choose the correction answer from the code given below:

**Assertion (a) :** In formal communication, the transmission of message is fixed and planned.

**Reason (r) :** It may be written or oral. Its main objective is to achieve the goal of institution.

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

66. Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (r). Read the statements and choose the correction answer from the code given below:

**Assertion (a) :** Communication through written material is playing a great part in communicating with farm people and home makers.

**Reason (r) :** The written material is helping to make advisory work with farm people more interesting. The written material is regarded as more authentic.

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

67. The popular measure of the scatterness of a series is:

- (A) Standard deviation
- (B) Range
- (C) Average
- (D) Mean deviation

68. In the following which is NOT the functions of Communication?

- (A) The information function
- (B) The command function
- (C) The persuasive function
- (D) The evaluating function

69. Physical bridges between the sender and the receiver of a message, is called \_\_\_\_\_.

- (A) Channel
- (B) Encoder
- (C) Decoder
- (D) Feedback

70. World Health Day is celebrated every year on the date \_\_\_\_\_.

- (A) 7th April
- (B) 7th March
- (C) 14th November
- (D) 7th June



71. Shri Rabindranath Tagore established a Rural Reconstruction Institute at Shantiniketan in the year \_\_\_\_\_.
- (A) 1921  
(B) 1908  
(C) 1939  
(D) 1941
72. In the following which one is the example of indirect projection?
- (A) Slide projector  
(B) Film strip projector  
(C) Overhead projector  
(D) Opaque projector
73. "An outline of activities, so arranged as to enable efficient execution of the entire programme. It is the answer to what, where, when and how the job will be done." What is this known as ?
- (A) Plan of Work  
(B) Reconsideration  
(C) Organization  
(D) Motivation
74. Drought Prone Areas Programme formerly known as \_\_\_\_\_.
- (A) Package Programme  
(B) Farmer's Programme  
(C) Rural Works Programme  
(D) Irrigation Programme
75. Buzz session is also known as \_\_\_\_\_.
- (A) Huddle method  
(B) Syndicate method  
(C) Demonstration method  
(D) Colloquim method
76. Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (r). Read the statements and choose the correction answer from the code given below :
- Assertion (a)** : A syllabus is a merely a classified list of topics from which courses can be made.
- Reason (r)** : It is for the teacher to design a course outline from the syllabus in order to meet the specific needs of the students.
- (A) Both (a) and (r) are true and (r) is correct explanation of (a)  
(B) Both (a) and (r) are true and (r) is not correct explanation of (a)  
(C) (a) is true, but (r) is false  
(D) (a) is false, but (r) is true



77. Match List-I and List-II and select the correct answer from the codes given below :

**List-I**

- P Slide projector
- Q Puppet show
- R Wire recording
- S Overhead projector

**List-II**

- I Audio aids
- II Indirect projection
- III Direct projection
- IV Audio Visual aids

**Codes:**

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

78. In which five year plan a educational strategy was built on the assumption that formal and non-formal education should be correlated and integrated?

- (A) 3rd five year plan
- (B) 4th five year plan
- (C) 5th five year plan
- (D) 7th five year plan

79. Out of the following which one is NOT the law of learning ?

- (A) The Law of Belonging
- (B) The Law of Readiness
- (C) The Law of Consumer Problem
- (D) The Law of Effect

80. Below are two statements:

Statement I : When two variables are reciprocally related, and if there is increase in one variable, the increase in another variable is seen.

Statement II: This type of correlation is positive correlation.

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

81. An arrangement of lines, shape, colour and texture that create a visual image is called\_\_\_\_\_.

- (A) Design
- (B) Dot
- (C) Elements of art
- (D) Texture

82. The colour blue, green is \_\_\_\_\_

- (A) Secondary colour
- (B) Tertiary colour
- (C) Intermediate colour
- (D) Primary colour



83. Which colour is the symbol of humble?
- (A) Black
  - (B) Brown
  - (C) Yellow
  - (D) Red
84. In the following which one is not the advantage of rented house?
- (A) Usually costs less to rent.
  - (B) The family that rents can move to another dwelling.
  - (C) It is not always possible to find a house in the desired neighbourhood.
  - (D) If better housing can be found elsewhere the family is free to move.
85. In the following which factor does not affect the house planning ?
- (A) Family life cycle
  - (B) Economic condition of the family
  - (C) Occupation
  - (D) Sex of the child
86. In the following which is least used in making the Cement?
- (A) Silica
  - (B) Lime
  - (C) Soda potash
  - (D) Alumina
87. In the following which one is NOT a way to acquire house?
- (A) Self built house
  - (B) Rented house
  - (C) Already build house
  - (D) Residing in the hostel
88. Out of which sources of energy \_\_\_\_\_ is a non-conventional energy source?
- (A) Coal
  - (B) Solar energy
  - (C) Natural gas
  - (D) Petroleum
89. Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (r). Read the statements and choose the correction answer from the code given below:
- Assertion (a) : 'Ergonomics is related to human comfort and safety.
- Reason (r) : The goal of ergonomics is to make work more comfortable and to improve both health and productivity.
- (A) Both (a) and (r) are true and (r) is correct explanation of (a)
  - (B) Both (a) and (r) are true and (r) is not correct explanation of (a)
  - (C) (a) is true, but (r) is false
  - (D) (a) is false, but (r) is true



90. Which of the following is NOT the type of questionnaire?
- (A) Structural
  - (B) Non – Structural
  - (C) Closed
  - (D) Diagnostic
91. In which stage of family life cycle the energy demand is minimum and need rest ?
- (A) Contracting family
  - (B) Expanding family
  - (C) Beginning family
  - (D) Family with college going children
92. Intelligence, Knowledge, Hobbies, Power are the \_\_\_\_\_ resources.
- (A) Technological
  - (B) Social
  - (C) Human
  - (D) Non- Human
93. Wife's employment is what kind of decision for the family?
- (A) Conscious decision
  - (B) Planned decision
  - (C) Central decision
  - (D) Individual decision
94. Which of the following is not a pen pencil technique?
- (A) Cycle graph
  - (B) Stop watch
  - (C) Operation chart
  - (D) Memo motion study
95. Resources are classified into which of the following categories based on their origin?
- (A) Biotic and abiotic resources
  - (B) Renewable and non – renewable resources
  - (C) Natural and human-made resources
  - (D) Inexhaustible and exhaustible resources
96. Poor standing and sitting posture may result in:
- I. Permanent change in spine
  - II. Ligament dislocation
  - III. Fracture in elbow
  - IV. Produce strain
- Choose the correct answer:
- (A) I, IV
  - (B) I, II, III
  - (C) II, III, IV
  - (D) II, IV
97. Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (r). Read the statements and choose the correction answer from the code given below:
- Assertion (a)** : Household accounts have the record that give data for the family finance planning.
- Reason (r)** : Monthly budget is prepared on the basis of household record of income.
- (A) Both (a) and (r) are true and (r) is correct explanation of (a)
  - (B) Both (a) and (r) are true and (r) is not correct explanation of (a)
  - (C) (a) is true, but (r) is false
  - (D) (a) is false, but (r) is true



98. Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (r). Read the statements and choose the correction answer from the code given below:

**Assertion (a) :** As consumer protection measures, the APGM Act 1937 was amended in 1986 and now General grading and Making rules, 1988 were notified in June 1989.

**Reason (r) :** If the Agmark product purchased is found defective and if the complaint is found genuine on investigation, the purchases will be supplied free of cost replacement. Whether he/she does not have bill of the product.

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

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

**List-I**

- P Money Income
- Q Real Income
- R Psychie Income
- S Quality Income

**List-II**

- I Income with the efforts of the whole family i.e own property
- II Flow of satisfaction from the use of money
- III Intangible and subjective income
- IV Income from salary, wages, rent etc.

**Codes:**

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

100. Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (r). Read the statements and choose the correction answer from the code given below:

**Assertion (a) :** An event that will never be happened is known as the impossible event.

**Reason (r) :** Tossing double headed coins and getting tails in an impossible event, rolling a dice and getting number > 10 is an impossible outcome.

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



**Total Number of Pages : 20**

## **Rough Work**