

**CSM : 24**

## **HOME SCIENCE PAPER - I**

Time Allowed : 3 hours

Maximum Marks : 100

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### **QUESTION PAPER SPECIFIC INSTRUCTIONS**

*(Please read each of the following instruction carefully before attempting questions)*

There are eight (8) questions - four (4) questions each in Part A & B. Each question carries 20 marks.  
Marks for each question is indicated against it.

Compulsory questions :

- (a) Question No. 1 from Part-A and
- (b) Question No. 5 from Part-B

*[Compulsory questions No. 1 & 5 have 4 (four) Sub-questions carrying 5 marks each.]*

Total No. of questions to be attempted :

5 (five) questions.

*[A candidate shall attempt 2 (two) compulsory questions from Part A and B. Out of the remaining 6 (six) questions, 3 (three) are to be attempted taking at least 1 (one) but not more than 2 (two) questions from each Part]*

Word Limit:

- (a) Compulsory questions carrying 5 marks shall have a limit of 150 words.
  - (b) There shall be no word limit for the remaining questions.
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**PART - A**

1. Answer the following: (4×5=20)
  - (a) Objectives of Community Development.
  - (b) Child Welfare Programmes implemented in Mizoram.
  - (c) Give the classification of household equipment.
  - (d) Explain the concept of consumer rights. How do they contribute to consumer protection? (2+3=5)
2. (a) Comment on “Kitchen as an important unit of a house”. Show the sequence of activities in the kitchen with the help of a diagram. (4+6=10)  
(b) What does the “Work Triangle” indicate in the layout of the kitchen? Discuss any two kitchen layout. (2+8=10)
3. Describe the salient features of National Policy for the Aging. Discuss the various woman’s welfare programme at the national level. (8+12=20)
4. What is extension education and how is it related to Home Science? What teaching methods are used in Home Science extension education to reach diverse communities? What are the main elements of rural social structure? Discuss the role of Nehru Yuva Kendra Sangathan (NYKS) in promoting youth development in rural areas. (5+7+4+4=20)

**PART - B**

5. Answer the following: (4×5=20)
  - (a) Structure and functions of kidney.
  - (b) Describe the role of child psychology in understanding behaviour of a child.
  - (c) Write down the steps in screen printing.
  - (d) Discuss the classification of fibres based on their properties.
6. (a) What is apparel designing? Discuss with illustration the principles of balance and emphasis. (2+6=8)  
(b) Explain Fashion cycle and discuss its stages (2+10=12)
7. Discuss the stages in the cognitive development as proposed by Piaget. Explain the role of cognition in language and language formation. (10+2+8=20)
8. What are the major organs of the gastrointestinal (GI) tract, and what are their functions? How are proteins digested and absorbed in the GI tract? What is the function of the small intestine in nutrient absorption, and how is its structure adapted for this purpose? (6+6+8=20)