

CSM – 37/19

Home Science

Paper – II

Time : 3 hours

Full Marks : 300

The figures in the right-hand margin indicate marks.

*Candidates should attempt Q. No. 1 from Section – A and Q. No. 5 from Section – B which are compulsory and any **three** of the remaining questions, selecting at least **one** from each Section.*

SECTION – A

1. Answer any **three** of the following :

(a) Discuss the relation of energy to stages of family life cycle and indicate work simplification techniques at household level.

20

(b) Explain the classification of textile fibers according to the sources and chemical composition. Indicate important property of each.

20

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(Turn over)

- (c) Discuss the principles of interior designing to be followed in furnishing the house. 20
- (d) Define family income and explain the importance of budgeting in family finance management. 20
2. (a) Describe the criteria for selection of clothes for different age groups. 30
- (b) Describe the technique of fabric construction. 30
3. Write short notes on the following : $10 \times 6 = 60$
- (a) Parts of loom and types of weaves
- (b) Textile finishes for surface modification
- (c) Yarn making process
- (d) Manufacturing of silk yarn
- (e) Properties of cotton and wool
- (f) Functional clothing
4. (a) 'Distribution of space and space saving furniture.' Discuss this statement in the current scenario of limited space and urban set up. 30

- (b) Discuss the time resource and its management in a family. 30

SECTION – B

5. Attempt any **three** sub-questions from those given below :

(a) Explain concept, philosophy, objectives and scope of extension education. 20

(b) Explain the elements of communication and discuss the importance of communication in extension education. 20

(c) Write the objectives of home science extension education and discuss the need for home science extension education. 20

(d) Write classification of extension teaching methods and how to select appropriate method for effective communication. 20

6. (a) Define programme planning. What are the principles and scope of programme planning? Write the steps in planning and execution of a programme. 40

- (b) Describe the role and quality of extension worker in general and home science extension personnel in particular for disseminating H.Sc. technologies. 20
7. (a) Explain the concept, scope, principles and limitations of community development and community organization. 30
- (b) Write the objectives and principles of community development programmes. Explain any three recent development programmes of government for women/girl child. 30
8. (a) What is the importance of AV aids in extension teaching ? What are the different types ? Write the advantages and disadvantages of the same. 30
- (b) Discuss the role of village level institutions in developing rural India. 30

