

CSM – 37/16

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 **three** of the remaining questions, selecting at least **one** from each Section.*

SECTION – A

1. Answer any **three** of the following : $20 \times 3 = 60$

- (a) Elaborate on the demands for time through the different stages and sub stages of family life cycle.
- (b) Plan a model budget for a family consisting of parents, two school going children and two grand parents, with a monthly income of Rs. 40,000/-.

- (c) What is the significance of human energy management ? Relate it with self management and work efficiency.
- (d) Design a house-plan for a family of middle income group, specifying the space requirement and space allocation for the major activities of the family.
2. Explain, in detail, how a bed room and living room could be furnished, to meet the basic needs, following all the concepts related to furnishing rooms. 60
3. Write short notes on the following : $12 \times 5 = 60$
- (a) Differentiate direct and resist printing methods
- (b) Discuss yarns with reference to direction, twist and seize / fineness.
- (c) What is meant by fabric finishes ? State its uses, classification and factors affecting it.
- (d) Comment on the natural and synthetic dyes.

- (e) Detail the basics of creating a flexible wardrobe for a working middle aged woman.
4. (a) Compare and contrast the properties of wool, cotton and polyester. 30
- (b) Trace the long journey of silk sari has completed starting from the silkworm stage. 30

SECTION – B

5. Answer any **three** of the following :
- (a) How is the need for an attitudinal change identified, addressed, evaluated and updated ? 20
- (b) Bring out the positive and negative influence of gender issues in community development. 20
- (c) What are the various strategies adopted by NGOs in bringing about community development ? 20
- (d) Write short notes on the following :
- (i) Highlight the role of extension worker in a society 5

- (ii) State the need for Home Science Extension Education. 5
- (iii) When is evaluation of a programme needed ? Justify your choice. 5
- (iv) What is the relevance of audio visual aids in dissemination of information. 5
6. Explain the meaning, principle and scope of programme planning. 60
7. Trace the transformation in communication techniques in the past 50 years. 60
8. Discuss the evolution, functioning and impact of Panchayat Raj on community development. 60

