

CSM – 37/17
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) Substantiate the statement "A penny saved is a penny earned" and underline the significance of budgeting and intelligent investment for future security. 20
 - (b) Give the importance of space distribution with reference to different activities in house planning. 20

- (c) How will you apply the principles of energy management in reducing drudgery at the work place and at the household level ? 20
- (d) Write on the work simplification techniques and emphasize the principles of ergonomics in improving work efficiency. 20
2. Detail on the different facets of interior designing to be considered in furnishing a home from the aesthetic and practicality point of view. 60
3. Write short notes on the following : $12 \times 5 = 60$
- (a) Classification of textile fibres
 - (b) Fabric construction techniques
 - (c) Properties of different textile fibres
 - (d) Importance of natural dyes in the textile industry.
 - (e) Significance of colour combination in textile designing.
4. (a) Write on the principles and application of wardrobe planning for different age groups. 30
- (b) Explain the different stages that have to take place from fibre to fabric. 30

SECTION – B

5. Answer any **three** sub-questions of the following :

(a) Substantiate the need for Home Science extension education. 20

(b) Write on the different teaching methods and give the advantages and disadvantages of the same. 20

(c) Detail on the different steps towards program planning, its implementation and evaluation. 20

(d) Write short notes on the following :

(i) What are the diversified responsibilities and desired qualities in an extension worker ? 5

(ii) Describe the characteristics of good program planning. 5

(iii) What should be the subject matter of community development ? 5

(iv) Write on the role of effective audio-visual aids in the present fast paced era of communication technology. 5

6. Write, in detail, the role of Home Science extension education and its contribution towards National Development. 60
7. Critically expound the SWOT analysis for the successful implementation of community development programs in the country. 60
8. Describe the role of effective communication in the implementation of successful extension activities. 60

