HOME SCIENCE

(Two hours)

Answers to this Paper must be written on the paper provided separately.

You will **not** be allowed to write during the first **15** minutes.

This time is to be spent in reading the question paper.

The time given at the head of this Paper is the time allowed for writing the answers.

Attempt all questions from Section A and any four questions from Section B.

The intended marks for questions or parts of questions are given in brackets [].

SECTION A (40 Marks)

Attempt all questions from this Section

Question 1 State two factors that should be kept in mind while purchasing fruits. (a) [2] Give two ways of increasing the nutritive value of foods. (b) [2] (c) Mention *two* reasons for preserving food items. [2] (d) What is meant by *cumulative deficit phenomenon*? [2] Differentiate between menstruation and menarche. [2] (e) **Question 2** Give two differences between early and late maturing in girls. (a) [2] Mention four characteristics of early childhood. (b) [2] State two harmful effects of being brought up by overprotective parents. [2] (c) What is *Acne*? How is it treated? (d) [2] What should be right aspect for an ideal kitchen? [2] **Question 3** State the role of absorbents and solvents. [2] Mention *two* methods for identifying unknown stains. [2] (c) How would you remove:an oil stain an ink stain? [2] Give two differences between the washing of delicate and coarse [2] garments. Explain the difference between fixing fasteners for men and for women. [2] (e)

Question 4

(a) Differentiate between assured income and possible income.
(b) With suitable examples state any two methods of saving for a family.
(c) What is a counterfoil? Give one advantage of its use.
(d) What is the basis for giving credit?
(e) Mention any two characteristics of a cheque.

SECTION B (60 Marks)

Attempt any four questions from this Section

Question 5

- (a) How is colour used to create interest and reflect the atmosphere of a room? Elaborate. [5]
- (b) Mention *five* factors affecting the selection of fabric for curtains. [5]
- (c) Discuss any *five* factors to be considered while planning a kitchen. [5]

Question 6

- (a) What is the role of the family atmosphere and family relationships in the emotional development of a school age child? [5]
- (b) Discuss the role of the school in the process of social development of a school age child. [5]
- (c) Describe briefly the role of peers during middle childhood. [5]

Question 7

A knowledge of the basics of money management is essential in order to make correct decisions.

- (a) Discuss any *two* types of bank deposit accounts to encourage the habit of saving. [5]
- (b) Name the different credit instruments and state their importance [5]
- (c) What is meant by a budget? How would you make a realistic budget plan? [5]

Question 8

A sound knowledge of the principles of nutrition makes a housewife a successful home-maker.

- (a) Why is it important for a housewife to know *where* and *when* to shop? [5]
- (b) Discuss any *two* methods that employ high temperature to preserve foods. [5]
- (c) What factors should be kept in mind while planning a diet for a school going child?

Question 9

Adolescence is a period of stress and strain.

- (a) What are the pubertal changes that take place during adolescence? [5]
- (b) Mention the importance of friendship during adolescence and its effect on a teenager. [5]
- (c) Discuss the psychological changes and problems faced by an adolescent. [5]

Question 10

Laundering of clothes is as important as any other task in a home.

- (a) State the principle of dry-cleaning and the precautions to be followed while dry-cleaning. [5]
- (b) Explain the significance of starching and bleaching of garments. What are the precautions that should be taken to obtain the best results during these two processes? [5]
- (c) Discuss the various methods of applying pressure during the process of washing clothes. [5]