

Total No. of Printed Pages—3

5 SEM TDC HSCH (CBCS) C 11

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(Nov/Dec)

HOME SCIENCE

(Core)

Paper : C-11

(**Life Sciences**)

Full Marks : 53

Pass Marks : 21

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

1. Fill in the blanks :

1×5=5

- (a) _____ is known as the powerhouse of the cell.
- (b) Frogs are examples of _____.
- (c) Carrot is rich in _____.
- (d) Vermicompost is a _____ fertilizer.
- (e) Fern is an example of _____ plant.

2. Write on the following : 2×5=10

- (a) Herbal garden
- (b) Entamoeba
- (c) Seed propagation
- (d) Grafting
- (e) Foliage plant

3. Write short notes on the following (any four) : 5×4=20

- (a) Economic botany of tomato
- (b) Importance and its relevance of vermicomposting
- (c) Any two diseases caused by parasites
- (d) Control of common household pests
- (e) Functions of tissue

4. Explain about the characteristics of chordates with example. 8

Or

Discuss about the ornamental and foliage plants.

(3)

5. What is digestive system? Explain about the functions of human digestive system. 2+8=10

Or

Explain different types of gardening. 10
