D 52819	(Pages : 2)	Name
		Reg. No
FIRST SEMESTER M	I.Sc. DEGREE (REGULAI	R/SUPPLEMENTARY)

FIRST SEMESTER M.Sc. DEGREE (REGULAR/SUPPLEMENTARY) EXAMINATION, NOVEMBER 2023

(CBCSS)

Home Science (Nutrition and Dietetics)

HND 1C 02—NUTRITION THROUGH LIFE CYCLE

(2019 Admission onwards)

Time: Three Hours Maximum: 30 Weightage

Part A

Answer any four questions, each in one paragraph.

Each question carries a weightage of 2.

- 1. Anorexia nervosa.
- 2. LB W babies.
- 3. Geriatric nutrition.
- 4. Osteoporosis.
- 5. Growth charts.
- 6. Food square.
- 7. IUGR.

 $(4 \times 2 = 8 \text{ weightage})$

Part B

Answer any four questions, each within one page.

Each question carries a weightage of 3.

- 8. Write the immunisation schedule for infants and children.
- 9. Write on the methods to detect infertility.
- 10. What are the advantages of breast feeding?
- 11. Briefly discuss on space foods.
- 12. Explain the physical changes that occur during adolescents.

Turn over

2 **D 52819**

- 13. What is the role of water and electrolytes in sports nutrition?
- 14. Write in short, the complication during pregnancy.

 $(4 \times 3 = 12 \text{ weightage})$

Part C

Answer any **two** questions.

Each question carries a weightage of 5.

- 15. Explain the physiology of lactation.
- 16. Elaborate on the growth and development of preschool children.
- 17. Discuss on age related physical changes in elderly.
- 18. Explain the physiological changes that occur during pregnancy.

 $(2 \times 5 = 10 \text{ weightage})$