SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN (AUTONOMOUS)

(Affiliated to the University of Madras and Re-accredited with 'A+' Grade by NAAC) Chromepet, Chennai — 600 044.

B.Sc. END SEMESTER EXAMINATION APRIL/NOV - 2021 SEMESTER - III

20UNDCT3004 - Nutrition through life cycle

Total Duration: 3 HrsTotal Marks : 75MCQ : 30 MinsMCQ : 15Descriptive : 2 Hrs.30 MinsDescriptive : 60

Section B

Answer any **SIX** questions $(6 \times 5 = 30 \text{ Marks})$

- 1. Write a note on food guide pyramid.
- 2. Discuss the nutritional requirements for lactating mother.
- 3. Discuss the advantages of breast feeding.
- 4. Write a note on nutritional problems in adolescence.
- 5. Write the factors that affect food intake in oldage.
- 6. Discuss the ICMR classification of food groups.
- 7. Give short notes on low cost supplementary foods.
- 8. Explain briefly on the nutritional requirements for school children.

Section C

Answer any **THREE** questions $(3 \times 10 = 30 \text{ Marks})$

- 9. Define Reference man and Reference woman. Write the recommended allowances for adult sedentary man and woman.
- 10. Explain in detail the physiological changes during pregnancy.
- 11. Elaborate on PEM.
- 12. Discuss in detail the nutritional requirement and complications in old age.
- 13. Explain the growth, development and nutritional requirement for adolescents.