M.Sc. DEGREE EXAMINATION, EVEN SEMESTER 2021 II Year IV Semester Advanced Human Nutrition- Micro nutrients

Max.marks :25

Answer any **FIVE** questions $(5 \times 5 = 25)$ Marks

- 1. Describe the functions and food sources of Calcium and Phosphorous.
- 2. Explain the effects of deficiency and requirement of any four Ultra trace Minerals.
- 3. Illustrate the recent concepts about fat soluble vitamins.
- 4. Examine the requirements and recent research about B vitamins.
- 5. Associate the characteristics and role of Prebiotics and Probiotics
- 6. Indicate the requirement and functions of Potassium and Sodium
- 7. Assess the role of Immuno nutrients in disease prevention