

  
**MANGALORE UNIVERSITY**  
**Department of Biosciences**

**M.Sc. Food Science and Nutrition**

**FNP 508 COMMUNITY NUTRITION AND STATISTICS**

**Course outcome:**

- Write down the different methods of nutritional status assessment.
- Plan and conduct diet survey in a community
- organize nutrition education programs in the community
- Plan and prepare low cost menu for the community.
- Apply statistical methods and interpret results.

- 1) Assessment of nutritional status in the community
- 2) Planning and conducting diet survey in a community (different age groups and socioeconomic status may be included)
- 3) Planning and organizing nutrition education programs in the community
- 4) low cost menu planning
- 5) Processing of data – data entry using statistical package and formulation of tables
- 6) Application of statistical methods- mean, frequency, SD, chi- square and t-test
- 7) Interpretation of results and preparation of reports using different graphical and tabular presentation