MANGALORE UNIVERSITY

Department of Biosciences
MSc 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