MANGALORE UNIVERSITY
DEPARTMENT OF BIOSCIENCES
MSc Food Science & Nutrition

FNP 457 VITAMINS IN HUMAN NUTRITION

Course outcome:

- Describe thevarious techniques to estimate different vitamins from their natural sources.
- Identify the effect of processing on vitamin losses during processing.
- Creates awareness about recent in food fortification and its importance.
- Preparation of vitamin richfoods based on nutritional demand.

1) Estimation of carotene of any 03samples
2) Analysis of food for thiamine and riboflavin (03samples)
3) Estimation of vitamin C by EDTA method(03samples)
4) Estimation of vitamin C losses duringprocessing
5) Preparation of vitamin richfoods
6) Fortification with any 02 vitamin richfoods