



MANGALORE UNIVERSITY

DEPARTMENT OF BIOSCIENCES

MSc Food Science & Nutrition

FNP 458 MINERALS IN HUMAN NUTRITION

Course outcome:

- Describe the various techniques to estimate different minerals from their natural sources.
- Identify the qualitative changes in analyzing various minerals.
- Create awareness about recent food fortification and its importance.
- Preparation of mineral rich foods based on nutritional demand.

- 1) Qualitative analysis of minerals
- 2) Estimation of iron, phosphorus, calcium using any three foodstuffs
- 3) Preparation of iron, calcium, phosphorus rich foods
- 4) Fortification mineral rich foods

