



**MANGALORE UNIVERSITY**

**DEPARTMENT OF BIOSCIENCES**

**MSc Food Science & Nutrition**

**FNP 511 POST HARVEST TECHNOLOGY**

**Course outcome:**

- Describe the grading and post harvest processing of seasonal fruits and vegetables.
- Write about storage pests and methods to overcome the wastage.
- Identify the importance of different packaging materials.
- List out different types of microorganisms responsible for food spoilage and steps to overcome it.

- 1) Grading of seasonal fruits and vegetables
- 2) Post harvest processing of fruit/vegetable
- 3) Study on storage pests/spoilage of selected food sample
- 4) Study on Total Soluble Solids of different fruits
- 5) Study of different post harvest spoilage microbes of fruits and vegetables
- 6) Waxing of fruits
- 7) Study of different packaging materials

