

## 2.15 30409 FARMING SYSTEMS AND FARM MANAGEMENT

### UNIT-1 THEORY:

- 1.1 Cropping systems and cropping scheme.
- 1.2 Farming systems: definition, principles and components.
- 1.3 Classification of farming system.
- 1.4 Models of Integrated Farming Systems.
- 1.5 Definition and objective of farm management.
- 1.6 Types of farm and farm structure.
- 1.7 Study of farm records and registers.
- 1.8 Farm budget.
- 1.9 Managing farm problems.

### UNIT-2 PRACTICALS:

- 2.1 Preparation of cropping scheme
- 2.2 Study of dominant cropping systems of the area
- 2.3 Preparation of integrated farming system model for irrigated land
- 2.4 Preparation of farm layout with various components
- 2.5 Preparation of farm budget
- 2.6 Estimation of yield of various field crops
- 2.7 Study of farm records and farm transaction
- 2.8 Working out cost of cultivation
- 2.9 Preparation of calendar of operations for cotton crop

