

2.9 30403 DISEASES OF FRUITS AND VEGETABLE CROPS AND THEIR MANAGEMENT

UNIT-1 THEORY:

- 1.1 Symptoms, favourable weather conditions and management of
- 1.2 Potato: Early blight, Late blight, Common scab
- 1.3 Tomato: Leaf curl, Root knot
- 1.4 Brinjal: Little leaf
- 1.5 Chilli: Leaf curl, Anthracnose
- 1.6 Okra: Powdery mildew, Yellow vein mosaic virus
- 1.7 Onion: Purple blotch
- 1.8 Cabbage: Club root
- 1.9 Cucumber: Powdery mildew, Downy mildew
- 1.10 Mango: powdery mildew, Malformation
- 1.11 Citrus: Canker, Gummosis
- 1.12 Banana: Panama, Cigatoka, Bunchy top
- 1.13 Papaya: Foot rot, Leaf curl

UNIT-2 PRACTICALS:

- 2.1 Field visit to study different diseases of above mentioned crops at regular intervals
- 2.2 Microscopic examinations of diseased specimen and their diagnosis.
- 2.3 Collection and dry preservation of diseased specimens and submission of disease album.

