

DIPLOMA IN AGRICULTURE Part-I

(Semester-III)

1. NURSERY PRODUCTION OF FRUIT CROPS

- **Recommended books**

- Plant propagation principles and practices by Hartman and Kesters
- Plant propagation by Kaushal Kumar Mishra, Navneet Kumar Mishra and Satish Chand

2. AGRICULTURAL ENTOMOLOGY

- **Recommended books**

- Atwal A S. Insect pest of South East Asia, 1986, Kalyani Publisher, New Delhi
- Pruthi H S. A text book of agriculture entomology, 1969, ICAR Publication

3. DISEASES OF FIELD CROPS

- **Recommended books**

- Plant Pathology by N Agrios, Dr B P Pandey, R P Singh and R S Mehrotra

4. FARM MECHANIZATION

- **Recommended books**

- Principles of Agricultural Engineering Vol-I by T P Ojha and A M Michael
- Farm Power and Machinery Management (Principles and Practices: Vol-I) by D N Sharma and S Mukesh
- Elements of Agricultural Engineering by Dr. Jagdishwar Sahay

5. MARKETING OF FARM PRODUCTS

- **Recommended books**

- S S Acharya, Aggarwal Agricultural Marketing
- Sonal Kumar Velayudhan and Guda Sridhar Marketing to Rural Consumers
- Kotler, Keeler, Jha. Marketing Management
- Dogra, Ghuman. Rural Marketing
- Rajni Arora. Rural Marketing

6. FARM IRRIGATION AND DRAINAGE

- **Recommended books**

- Irrigation Agronomy by R R Reddy
- Agriculture facts for competition by R S Meena and Sandeep Kumar

7. ELEMENTARY AGRO-PROCESSING

- **Recommended books**

- Food Science by B Srilakshmi and Norman N
- Food Science by Potter Juseph H and Hatchkim

8. ELEMENTARY PLANT BREEDING AND SEED PRODUCTION

- **Recommended books**

- Principles of Plant Breeding by R W Allard
- Principles of Seed Technology by P K Agrwal
- Principles of Seed Technology by Phurdan Singh