

VEGETABLE NURSERY MANAGEMENT AND CULTIVATION

Course code NARQ30043-AGRI : Session Plan

Day	Session	Topic
01	I	Registration & inauguration, about the institute, rules & regulations of training/institute
	II	Micro lab - Ice breaking exercise
	III	Achievement Motivation - Confidence building
	IV	Entrepreneurial competencies
02	I & II	Vegetable Nursery – Importance & Scope
	III & IV	Commercial cultivation of vegetables – selection of crops and its cultivation / Terrace gardening
03	I & II	Common Nursery Practices – Theory & Demonstration
	III & IV	Soil Types – Selection of seeds & varieties of vegetables, High yielding varieties, treatment of seeds
04	I	Developing Self Confidence – Tower building Exercise
	II & III	Preparation of Seedbeds for nursery and Sterilization of the seedbeds – theory & demonstration, Potting mixture preparation. Use of pro – tray for nursery raising.
	IV	Time Management
05	I	Fertigation -Water Management in vegetable Cultivation
	II	Importance of propagation House in the Nursery; Erection of propagation House, its Use and Maintenance
	III & IV	Nutrition and use of fertilizers, manure types – balanced nutrition
06	I & II	Common insects/pests, diseases & their Control, use of bio agents in nursery management
	III	Organic farming & vermi composting
	IV	Problem Solving and Creativity
07	I to II	Commercial Seed production in major vegetable crops
	III & IV	Introduction to and use of poly bags & Latest Trends in Nursery Management including protected structures, poly house, shade net house
08	I to IV	Field Visit to vegetable farm/plant nursery – Interaction with successful entrepreneur
09	I & II	Banking – Deposits & Advances; Lending schemes for Agricultural sector

	III & IV	Business plan/project report preparation
10	I	Marketing of Agri. Produce
	II	Launching formalities
	III	Final Evaluation Test
	IV	Feedback & Valedictory