

## List of training offered under ENRM

<b>Environment &amp; Natural Resource Management (ENRM)</b>	
<b>Agriculture</b>	
<b>Sloping Agriculture land Technologies (SALT)</b>	
Soil and water conservation for sustainable land use	06 days
SALT its importance in Hill farming	06 days
Land use to conserve fragile mountain resources	06 days
Establishment & Management of Hedgerows	06 days
Establishment & Management of Low Cost Nurseries	06 days
Introduction and Establishment of protein fodder crop	06 days
Dry Afforestation	06 days
Integration of Fruits and Vegetables in SALT	06 days
Visit to Agro-Forestry Nursery and Project Sites	06 days
Tunnel Farming	10 days
<b>Crop Production and Protection Techniques</b>	
Introduction to The Major Crops of The Area	06 days
Insight Into Agronomic Practices	06 days
Identification and Control of Insect Bites and Diseases	06 days
Introduction of Latest Weeding Methods	06 days
Briefing on Pesticides and Sprays	06 days
<b>Post Harvest Training for Grains</b>	
Workshop on Grain Storage & Management	03 days
Identification of Insects and Diseases	03 days
Fumigation Method & Reduction of Storage Losses	03 days
Utilization of Damaged Storage Material	03 days
<b>Seed Production &amp; Processing techniques</b>	
Seed Production methods and Pest Management	05 days
Seed Extraction and Processing	05 days
Seed packaging and Storage & Marketing	05 days
<b>Soil and Water Management Techniques</b>	
Introduction to Land Leveling	04 days
Understanding Water Conservation	04 days
Irrigation Systems and Techniques	04 days
Moisture Conservation Methods	04 days
Soil erosion & Water Course Maintenance	04 days
Orientation of Silt Removing & Weeding Methods	04 days
<b>Production and Processing of Cotton Crops</b>	
Appraisal of Planning and Sowing Stage	10 days
Cotton Crop Handling & Processing	10 days

<b>Horticulture</b>	
<b>Orchard Development, Management and protection</b>	
Introduction to fruit Industry's Prospects and Problems	06 days
Site identification and Plant selection For Orchards	06 days
Fertilizer Application and Transportation	06 days
Pest Management and Fumigation	06 days
Field Stud Visit to Orchard and Nurseries	06 days
Kitchen Gardening	30 days
<b>Summer Vegetables Production and Management</b>	
Site Selection and Appraisal on Agronomic Practices	06 days
Introduction to Nursery Raising and Transplantation	06 days
Off Season Vegetable Cultivation	06 days
Seed Production and Pesticide Application	06 days
Post Harvest Services and Summer Market Linkages	06 days
<b>Winter Vegetables Production &amp; Management</b>	
Site Selection and Land Preparation	06 days
Latest Irrigation and Fertilization Techniques	06 days
Nursery Raising and Pesticide Application	06 days
Post Harvest and Winter Vegetable Market Linkages	06 days
<b>Plantation Technology for Fruit &amp; Forest Plants</b>	
Forestry and Environment Improvement	06 days
Land Amelioration through forestry	06 days
Plantation: Budding, Grafting and layering Techniques	06 days
Work plan preparation for forestry	06 days
<b>Date Orchard Development &amp; Mechanical Pollination</b>	
Introduction to Date Industry	03 days
Site Selection and layout procedures	03 days
Mechanical Pollination and Pest Management	03 days
Picking, Grading, Packaging and Marketing	03 days
<b>Livestock</b>	
Community Livestock Extension workers (CLEWs)	30 days
<b>Advanced Course on Livestock Nutrition &amp; Reproduction</b>	
Anatomy, Nutrition & Feeding Formulations of Livestock	20 days
Livestock Disease Identification	08 days
Administration of Vaccines and Breed Improvement	08 days
Livestock management and fodder selection	02 days
<b>Backyard Poultry</b>	
Introduction to Poultry Production and Egg Selection	06 days
Hatchery Management & Chick Protection	06 days
Feeding, Vaccination and Disease Prevention	06 days

<b>Commercial Poultry</b>	
Appraisal of Poultry Breeds, Egg Selection	08 days
Hatchery Management	08 days
Feeding, Vaccination and Disease Prevention	08 days
Poultry Diseases and Commercial Vaccination Exercises	08 days
<b>Aquaculture</b>	
Site Selection and Orientation to Fish Farming	06 days
Fish Breed, Feed and Diseases	06 days
Reproduction and Catch Nets	06 days
Grading, Packaging and Market Linkages	06 days
<b>Forestry &amp; Range Development</b>	
<b>Plantation of Trees and Nurseries</b>	
Appraisal of Planning and Sowing Stage	04 days
Introduction to Preventive and Curative methods	04 days
Plant Handling Stages	04 days
<b>Apiculture: Honey Bee Keeping</b>	
Introduction to Bee Keeping	04 days
Modern and Traditional Tool Comparison	04 days
Establishing apiaries and site Selection	04 days
<b>Advance Bee Keeping Training</b>	
Introduction to Queen Rearing	06 days
An appraisal of Grafting	06 days
Appraisal o Breeder Colony Selection	06 days
<b>Mushroom Growth</b>	
Introduction to Mushrooms	04 days
Spawn Making, cultivation Site and Bed Preparation	04 days
Mushroom preservation	04 days
<b>Agricultural Machinery</b>	
Operation & Maintenance of Water Pumps & peter Engines	02 days
Installation, Efficient working and Safety Measures of Water Pumps & peter Engines	02 days
Operation and Maintenance of Drills, Harvesters & Threshers	02 days
Installation, Efficient working and Precautionary measures for Drills, Harvesters and Threshers	02 days
Operation & Maintenance of Seed Grader	02 days
<b>Water &amp; Soil Resource Development &amp; Management</b>	
On farm Precision Land Leveling( with Laser Equipment)	04 days
On Farm Water Course Improvement	04 days
Measurement of Flowing Water	04 days
Irrigation Techniques: Sprinkler, Trickle/Drip and Cultivation of Crops on Ridges	02 days
Introduction to Check dams and Delay Action Dams	02 days

Introduction to Mini Dams and Ponds	04 days
Irrigation and Water and Soil Erosion	04 days
<b>Subject Specific Workshops</b>	
Rodent & Porcupine Control	01 day
Tomatoes Nursery and Transplantation	01 day
Goat Fattening	01 day
Gram Cultivation	01 day
Cotton Production	01 day
Wheat Cultivation	01 day
Oat Cultivation	01 day
Sugarcane Cultivation	01 day
Rice Cultivation and Paddy Preparation	01 day
Maize Seed Organization	01 day
Mung (Pulses) Cultivation & Harvesting	01 day
Soil Sampling Methodology	01 day
Wild Boar Management	01 day
Ground Nut Pest Management	01 day
Urea Treatment for Livestock	01 day
Environment and Poverty	03 days
Water Purification Training	03 days