

LIST OF POSSIBLE SHORT COURSES – BIOFARM

Type of Course	Possible Content	Possible Duration
Bee keeping	Hive construction, catching, installation, harvesting, processing	5 days
Selection of seeds	Definition, criteria, practical work on the specific crop or different seeds	3 days
Nursery management Techniques	Definition, soil mixture, filling and lining of pods, P & D control, etc.	2 days
Poultry Production (Broiler or layer)	Care for day old chicks, vaccination scheme, housing, feeding, marketing etc.	5 days
Irish Potatoes harvesting	Techniques of Irish potatoes harvesting.	½ – 1 day
P & D control on specific crops (e.g Irish Potatoes)	Natural pest control methods versus inorganic methods. Advantages and disadvantages.	½ - 1 day
Natural Pest Control	Definition, advantages, different fungicides, pesticides etc mixtures.	1 – 2 days
Sheep/goat production	The essential of feeding, housing P&D e t c	2 days
Vegetable production	Seed bed preparation, seed nursing techniques, production of bed and ridges, manuring, P&D Control.	3 days
Cane Rat farming	Definitions, feeding/housing, reproduction, P&D control, marketing	2-3 days
Pig production	Feed/housing, breed/selecting, breeding, marketing	2 –3 days.
Milk processing	Milk collection, pasteurization, processing, and marketing.	1 day
Rabbit production	Feeding/eating habits, different grasses, rabbit species, housing, P&D control, reproduction and marketing.	2- 3 days
Storage of various crops	Traditional/ modern methods,etc	1 day each
Leadership workshop	Leadership styles, taking minutes, gender and leadership, conflict management etc.	3 to 4 days
Renewable Energy (Wind and Biogas)	Advantages, methods, utilization, environmental impact etc.	2 days
Contouring	Definition, advantages, the ‘A’ Frame, practical demonstration etc	1 day
Handling of farm tools	Definition, advantages, handling techniques, practical demonstrations.	1 day
Puff Roll or Cake or Chin chin making	Definition, recipes, practical demonstrations	1 day
Soap/oil, OMO making	Recipes, advantages, practical demonstrations	1 day each 2 days in combination
Book Keeping for better farm management	Definitions, advantages, cash book, profit/loss calculations	2 days
Tree planting	Definitions, advantages, digging of holes, transplanting techniques, etc	½ - 1 day
Project cycle management (PCM)	-Concepts and definitions, managing development projects and practices,	1-14 days

		facilitating participatory development, analyses, methods and tools etc.	
Monitoring and Evaluation(M&E)		-concepts and definitions, M&E tools (design, analyses and critique of Logical framework, PCM Pert, Baseline survey (methods and tools etc))	1-7days