

Day	Session	Subject
01	I	Registration & Inauguration, about the Institute, rules & regulations of training/institute
	II	Micro lab – Ice breaking exercise
	III	Achievement Motivation – Confidence building
	IV	Entrepreneurship Development – What, Why & How?– (introduction)
02	I & II	Entrepreneurial competencies – importance, explanation with examples, case study for identification of different competencies
	III & IV	Risk Taking & Goal Setting – Ring Toss Exercise
03	I	Present Agricultural scenario in the country vis-à-vis Global scenario – New vistas in Agriculture and Allied Activities
	II	Monsoon pattern in India & its effect on Indian Agriculture, preparing for the season
	III & IV	Soil, formation, fertility and productivity/ Sampling analysis and soil test reports. Plant nutrients, major & minor elements, role and deficiency Symptoms – Balanced nutrients
04	I & II	High Yielding Farming techniques v/s organic farming techniques – A comparison. Use of fertilizers & organic manures, vermi composting
	III	Role of beneficial insects, microbes and other fauna, organisms – Balanced ecosystem
	IV	Tower building – eradicating dependency syndrome
05	I	Role of quality seeds in production, its importance & practices to be followed
	II	Major of the food crops region (3 to 4 crops) - package of practices
	III	Major commercial field crops of the region (3 to 4 crops) - package of practices
	IV	Dry land farming techniques – moisture conservation-practices
06	I	Efficient irrigation systems - sprinkler irrigation & drip irrigation etc
	II	Integrated farming systems for small & marginal farmers
	III & IV	Common insects/pests & diseases of the major crops of the region & their control, integrated pest management
07	I & II	Major horticulture crops of the region (3 to 4 crops, fruits crop, plantation crops, vegetable crops) - package of practices
	III	Scope & cultivation of medicinal & Aromatic Plants
	IV	Problem solving–explanation through case studies and exercises, creativity – creative thinking
08	I	High-tech Agriculture, scope description, use of latest machineries & implements for

		farming
	II	Pisciculture-description, scope, Inland fisheries – economics
	III & IV	Visit to progressive farm/research station, interaction with farmers/agri scientist
09	I	Dairy farming, breeds, selection of breeds, artificial insemination – management aspects for clean milk production, milk products
	II	Nutrition & feeding of dairy animals, preparation of feeds & use of azola, fodder crops, calf management,
	III	Dairy animals - important diseases & their control, vaccination, economics of a dairy unit
	IV	Time Management
10	I	Rearing of sheep, piggery, rabbit, and backyard poultry for supplementary income to small & marginal farmers.
	II & III	Plant propagation techniques - grafting, budding, layering, tissue culture
	IV	Commercial Nursery Management
11	I	Agro Processing – Fruit & vegetable preservation
	II	Agri business – a new avenue, description & scope
	III & IV	Marketing of Agricultural produces – e-business in agriculture
12	I & II	Banking–deposits & advances, lending schemes to agricultural sector, Government schemes
	III	Crop planning & preparation of farm models – farm budgeting
	III	Preparation of Project Reports of Agriculture investments–projection of financial outlay
13	I	Insurance for Agriculture & Allied Activities – Crop Insurance and Livestock Insurance
	II	Supporting Institutions & development schemes
	III	Assessment and Evaluation
	IV	Feedback & Valedictory