

**Programme Schedule of
Skill Development Course-I on “Secondary Agriculture”
March 20 to April 3, 2019**

Sr. No.	Topic	Resource Persons	Time (hrs.)
	Inaugural Programme		10:00-11:20
	Pre-training evaluation of participants		11:20 -12:00
Lunch break			
L-1	Processing and value addition: An emerging area for entrepreneurship development	Dr. Dev Raj Professor and Head, Dept. of Post-Harvest Technology, ASPEE College of Horticulture and Forestry, NAU, Navsari, Gujarat	02:30-04:30
21/03/2019			
L-2	Skill development through processing of fruits & vegetables: success story	Er. Suraj Savaliya Chairman & Managing Director, Patson Foods (India) Pvt. Ltd., Sisodra, Navsari, Gujarat	09:30-11:00
L-3	Harvesting, processing and value addition of natural resins and gums	Arnab Roy Chaudhary Scientist (Agricultural Chemicals), Processing and Product Development Division, IINRG, Ranchi, Jharkhand	11:00-01:30
Lunch break			
L-4	Preparation of extruded products	Dr. Jilen M. Mayani Assistant Professor, Dept. of Post-Harvest Technology, ACHF, NAU, Navsari, Gujarat	03:00-04:30
22/03/2019			
L-5	Engineering ideas to convert waste into wealth	Mr. Sanket Bachhav Proprietor, Unifab India Solution, Nashik, Maharashtra	10:00-12:00
Lunch break			
L-6	Value addition of banana pseudostem	Dr. C. S. Desai Assis. Res. Sci. (PHT), Banana Pseudostem Processing Unit, SWMRU, NAU, Navsari, Gujarat	02:30-04:00
23/03/2019			
L-7	Skill development opportunities in extrusion processing of foods	Dr. D. C. Joshi Former Dean, College of Food Processing Technology, AAU, Anand, Gujarat	09:30-11:00
L-8	Nuclear energy – role in food security and food safety	Mr. Sudhanshu Saxena Scientist, BARC, Food Technology Division, Trombay, Mumbai	11:30-12:30
Lunch break			
L-9	Preparation of water melon candy by osmotic dehydration	Dr. N. V. Patel Assistant Professor, Dept. of Post-Harvest Technology, ACHF, NAU, Navsari, Gujarat	02:30-04:00
24/03/2019			
Holiday			
25/03/2019			
L-10	Commercial opportunities in	Dr. T. R. Ahlawat	10:00-11:30

	waste utilization	ADR (Horti); Nodal Officer and Principal Investigator NAHEP-CAAST Sub Project, NAU, Navsari, Gujarat	
Lunch break			
L-11	NTFP resources: impact assessment, livelihood issues and conservation through participatory approach	Dr. Narshimha Hegde Assistant Director, India Foundation for Humanistic Development, Bangalore, Karnataka	02:30-04:00
26/03/2019			
L-12	Aromatic plants: importance and good agricultural practices	Mr. Guru Prasad Berde Junior Manager, Pitambari Farm, Dapoli, Maharashtra	09:30-11:00
L-13	Bamboo resources, utilization and value addition	Mr. Sonal R. Mehta Chief Functionary, Eklavya Foundation, Gandhinagar	11:30-12:30
Lunch break			
L-14	Essential oil: importance, extraction, storage and utilization	Dr. S. K. Sinha Assistant Professor (FPU), College of Forestry, NAU, Navsari, Gujarat	02:30-04:00
27/03/2019			
L-15	Tree borne oil Seeds (TBOs)-role, seed collection, oil extraction and value addition	Dr. M. S. Sankanur Asst. Professor, Department of Forest Biology & Tree Improvement College of Forestry NAU, Navsari, Gujarat	09:30-11:00
L-16	Production, processing, and utilization of honey and bee products	Dr. A. A. Mehta Assistant Professor, (FPU), College of Forestry, NAU, Navsari, Gujarat	11:00-12:30
28/03/2019			
L-17	Medicinal tree resources: tree selection, utilization and value addition	Dr. R. P. Gunaga Associate Professor (FB/AF), College of Forestry, NAU, Navsari, Gujarat	09:30-11:00
L-18	Skill development for marketing of NTFP products & utilization	Dr. Harsh Hegde Assistant Professor (FPU), College of Forestry, NAU, Navsari, Gujarat	11:00-12:30
29/03/2019			
L-19	Method validation in pesticide residue analysis	Dr. Sushil Singh Assistant Professor (Res. Chem.), FQTL, NMCA, NAU, Navsari, Gujarat	09:30-11:00
Lunch break			
L-20	An introduction to measurement of uncertainty in chemical analysis	Dr. Vipul parekh Assistant Professor (Biotech.), College of Forestry, NAU, Navsari, Gujarat	02:30-04:00
30/03/2019			
L-21	Importance of quality assurance and quality control activities in pesticide residue analysis	Dr. Abhay Ekbote Vice President - Technical- Arbro (Former Director, P.M., NIPHM), National Food Laboratory, New Delhi	09:30-11:00

L-22	Analytical techniques for pesticide residue analysis	Mr. Arnab Goon Application Specialist (GCMS, Chromatography & Mass Spectrometry Division) Thermo Fisher Scientific Pvt. Ltd., Mumbai	11:00-12:30
31/03/2019			
Holiday			
01/04/2019			
L-23	Phsico-chemical decontamination of pesticides from food and environmental matrices	Dr. K. Sureshkumar Assistant Professor, Department of Applied Chemistry SVNIT, Surat, Gujarat	10:00-12:00
Lunch break			
L-24	Approaches to good dairy farming practices for food safety	Dr. S. R. Chaudhary Director of Research & Dean PG Studies, NAU, Navsari, Gujarat	02:30-04:00
02/04/2019			
L-25	Approaches to good dairy farming practices for food safety	Dr. V. B. Kharadi Dean & Principal, C.V.Sc.& AH., NAU, Navsari, Gujarat	09:30-11:00
L-26	Role of genomics in reducing heat stress to dairy animals	Dr. Madhvi Joshi Joint Director, Biotechnology Research Centre, Gandhinagar, Gujarat	11:00-12:30
Lunch break			
L-27	Recording of meteorological data and physiological parameters in dairy animals and role of weather forecasting in dairy farming	Dr. Sandhya Chaudhary Professor and Head, Department of Veterinary Physiology and Biochemistry, C.V.Sc.& AH., NAU, Navsari	02:30-04:00
03/04/2019			
	Valedictory function		02:30-04:15