

Training programs proposed to be organized by CAFTs for capacity building of Scientists /Teachers of NARS during 2019-20

S.No.	CAFT Center	Training Title	Date of Programme	CAFT Director
1	CAFT in Agronomy Govind Ballabh Pant University of Agriculture & Technology, Udham Singh Nagar 263145	Agronomic Interventions for augmenting food, nutrition and farmers' income	04/09/19 to 24/09/19	Dr. D. S. Pandey 09412438860 05944-233473 dspandey@gmail.com
		Safe and sustainable agriculture for enhancing the factor productivity of crops and cropping systems	05/02/20 to 25/02/20	
2	CAFT in Agronomy Tamil Nadu Agricultural University 641003	Advanced Agro-techniques and Agronomic interventions for doubling farmer's income	28/11/19 to 18/12/19	Dr. C.R. Chinnamuthu 09442014373 0422-6611246 agronomy@tnau.ac.in
3	CAFT in Plant Pathology Division of Plant Pathology, Indian Agricultural Research Institute 110012	Plant disease monitoring for timely management options	04/12/19 to 25/12/19	Dr. Rashmi Aggarwal 09999675782 011-25843474 rashmi.aggarwal2@gmail.com
4	CAFT in Plant Pathology Govind Ballabh Pant University of Agriculture & Technology, Udham Singh Nagar 263145	Crop Diseases & their Management through Manipulation of Soil Health	05/09/19 to 25/09/19	Dr. K. Vishunavat 09412150211 05944-233076 hodpp@rediffmail.com
		Pre and Post-harvest Disease Management of Horticulture Crops through Improved Technologies and Value Addition to Enhance Farmers Income	05/02/20 to 25/02/20	
5	CAFT in Agri. Entomology Tamil Nadu Agricultural University 641003	Ecological and molecular approaches for Host Plant Resistance to insect pests	05/11/19 to 25/11/19	Dr. N.Sathiah 09003762871 0422-6611414 entomology@tnau.ac.in

6	CAFT in Entomology Chaudhary Charan Singh Haryana Agricultural University 125004	Advances in Biology, conservation, rearing and management of Apis & Non-Apis bees	04/10/19 to 24/10/19	Dr. Yogesh Kumar Sachdeva 09416674347 01662-255289 hodentohau@gmail.com
7	CAFT in Horticulture(Vegetables) Dr Yashwant Singh Parmar Univ. of Horticulture & Forestry 173230	Innovative Interventions for Sustainable Vegetable Production Under Changing Climate Scenario	03/09/19 to 23/09/19	Dr. H S Kanwar 09418228384 01792252329 vgcuhf@yahoo.com
8	CAFT in Horticulture(Fruits) Mahatma Phule Krishi Vidyapeeth 413722	National Problems and Constraints in Fruit Crops	14/11/19 to 04/12/19	Dr. S. A. Ranpise 09404980456 02426-243247 saranpise@yahoo.com
9	CAFT in Genetics and Plant Breeding Punjab Agricultural University, Firozpur Road 141004	Biotic and Abiotic stress tolerance in plants under changing climatic conditions	06/08/19 to 26/08/19	Dr. G. S. Mangat 09814516464 0161-2401960 hodpbg@pau.edu
10	CAFT in Genetics & Plant Breeding Tamil Nadu Agricultural University 641 003	Innovative Breeding approaches for stress tolerance in crop plants for climate change	20/11/19 to 10/12/19	Dr. S.Geetha 09489056702 0422-6611215 directorcpbg@tnau.ac.in
11	CAFT in Agril. Meteorology Mahatma Phule Krishi Vidyapeeth 413722	Recent Advances in Crop Micrometeorology	17/09/19 to 07/10/19	Dr. Jaywant Dadaji Jadhav 09604654150 020-25535016 jadhavcasam151064@gmail.com
12	CAFT in Soil Science Punjab Agricultural University, Firozpur Road 141004	Assessing soil plant atmosphere continuum (spac) for enhanced input use efficiency	01/10/19 to 21/10/19	Dr. O. P. Choudhary 09815251940 0161-2401960 opchoudhary@pau.edu

13	CAFT in Soil Science Jawaharlal Nehru Krishi Viswavidyalaya, Krishi Nagar 482004	Current challenges and strategies for management of soil health and sustainable productivity	11/09/2019 to 01/10/2019	Dr. Banwari Lal Sharma 09981127646 0761-2681119 drblsharma_1954@rediffmail.com
14	CAFT in Economics Indian Agricultural Research Institute 110012	Analytical Approaches on Doubling Farmers Income	07/08/19 to 27/08/19	Dr Amit Kar 09968098166 01125847501 head_eco@iari.res.in
15	CAFT in Agril. Extension Indian Agricultural Research Institute 110012	ICT Based Strategies for Nutrition Security	16/08/19 to 05/09/19	Dr. Premlata Singh 09811721815 011-25846434 head_exten@iari.res.in
16	CAFT in Home Science Professor Jayashankar Telangana State Agricultural University, Rajendranagar 500030	Counseling Agrarian Families to combat Socio Emotional Crisis	07/08/19 to 27/08/19	Dr. K Uma Maheswari 09949500753 040-24015377 kumamaheswari2019@gmail.com
		Achieving food and nutritional security through Nutrition sensitive Agriculture in the context of changing climate	22/01/20 to 11/02/20	
17	CAFT in Fisheries Science Central Institute of Fisheries Education, Fisheries University Road, Seven Bungalow, Andheri(West) 400061	Immunological and Molecular Diagnostics for Rapid Disease Diagnosis	03/12/19 to 23/12/19	Dr. Gopal Krishna 09869085260 02226361447 gopalkrishna@cife.edu.in
		Enhancement of Aquaculture and water Productivity through Engineering Interventions in Biofloc technology, Aquaponics, and RAS	16/01/20 to 05/02/20	

18	CAFT in Vet. Surg. & Radiology Guru Angad Dev University of Veterinary and Animal Sciences, Firozpur Road 141004	Diagnostic, anesthetic and surgical interventions in emergency and trauma patients	11/09/19 to 01/10/19	Dr. J. Mohindroo 09872862524 0161-2414002 jmohindroo@yahoo.co.in
19	CAFT in Animal Genetics & Breeding National Dairy Research Institute 132001	Phenomics and Genomic Evaluation of Dairy Animals for Sustainable Production	02/01/20 to 22/01/20	Dr. Sitangsu Mohan Deb 08729922247 1842259092 sitangsu.deb@icar.gov.in
20	CAFT in Dairy Processing National Dairy Research Institute 132001	Recent and Emerging Applications of Membrane Processes in Dairy Industry	04/11/19 to 25/11/19	Dr. Latha Sabikhi 09896075404 01842259261 lsabikhi@gmail.com
		Emerging trends of Bio-process Technology in Dairy and Food Processing	15/01/20 to 05/02/20	
21	CAFT in Animal Nutrition Indian Veterinary Research Institute 243122	Dietary manipulations for improving energetic efficiency and reducing methane emission in ruminants	03/12/19 to 23/12/19	Dr. A. K. Verma 09412318322 0581-2301318 hdanivri@gmail.com
		Understanding gut-microbiome crosstalk for augmenting feed efficiency and economizing livestock production	05/02/20 to 25/02/20	
22	CAFT in Veterinary Physiology Indian Veterinary Research Institute 243122	Emerging concepts and bio techniques for augmenting livestock production: physiological perspectives.	20/08/19 to 09/09/19	Dr. G. Taru Sharma 09412603840 0581-2301327 gts@ivri.res.in
		Neuro-endocrine regulation of livestock production: Prospect and Retrospect	28/01/20 to 17/02/20	
23	CAFT in Veterinary Microbiology Lala Lajpat Rai University of Veterinary Science & Animal Husbandry 125004	Microbiological techniques for diagnosis of emerging and re-emerging diseases of veterinary importance	20/11/19 to 10/12/19	Dr. Naresh Kumar Kakker 09466265761 01662-256104 nkmkksk@rediffmail.com
		Issues in Export of Livestock and Livestock products vis-a-vis SPS Agreement	07/02/20 to 27/02/20	
24	CAFT in Gyn. & Reproduction Guru Angad Dev University of Veterinary and Animal Sciences, Firozpur Road 141004	Current Knowledge and Future Challenges in Domestic Animal Theriogenology	03/10/19 to 23/10/19	Dr. Prahlad Singh 09463104958 01612400917 prahlad.gadvasu@gmail.com

25	CAFT in Clinical Medicine & Therap. Tamil Nadu Veterinary & Animal Sciences University, Madhavaram Milk Colony Campus-600007	Advances in disease diagnosis and treatment protocols in health management of farm and pet animals	01/08/19 to 21/08/19	Dr. M.G.Jayathangaraj 09444128098 04425369224 mgjayathangaraj@gmail.com
		Imaging, clinical diagnostic techniques and therapeutic interventions in companion and farm animals	27/11/19 to 17/12/19	
26	CAFT in Avian Science Department of Poultry Science, Veterinary College and Research Institute 637002	Practical knowledge sharing on nutrition and value addition in commercial poultry	06/11/19 to 26/11/19	Dr. M. Moorthy 09442126636 04286-266494 moorthy.m@tanuvas.ac.in
		Integrated approach on climate, biosecurity and health management in commercial poultry farming	29/01/20 to 18/02/20	
27	CAFT in Agril. Microbiology Tamil Nadu Agricultural University 641003	Recent advances in Endosymbionts of Plants and Insects	01/11/19 to 21/11/19	Dr. V. Gomathi 9443156094 0422 6611294 kvgmathi@yahoo.co.in
28	CAFT in Veterinary Parasitology KVAFSU Regional campus, Veterinary College, Hebbal 560024	Different approaches for control of Parasitic diseases of Large and Small ruminants	20/11/19 to 10/12/19	Dr. M.L.Sathyanarayana 9845552520 080-23411483 mlspathology@yahoo.com
29	CAFT in Crop Physiology Narendra Deva University of Agriculture & Technology 224229	No Training Program for this CAFT Center		Dr. A H Khan 09415743932 NA drkhan.a.h@gmail.com
30	CAFT in Biochemistry Indian Agricultural Research Institute 110012	Omics meet plant biochemistry: Applications in nutritional enhancement with one health perspective	07/09/19 to 27/09/19	Dr. Shelly Praveen 09868033132, 011258631 arcs_bio@yahoo.com
31	CAFT in Agri. Statistics & Computer Application Indian Agricultural Statistics Research Institute, Library Avenue 110012	Statistical advances in designing agricultural experiments and data analysis	19/07/19 to 08/08/19	Dr. Lal Mohan Bhar 09868955903 01125848720 lmbhar@gmail.com
		Advance Statistical Analysis of Breeding Data	27/08/19 to 16/09/19	

		Advances in Data Science using R	03/09/19 to 23/09/19	
		Recent Advances in Sample Survey and Data Analysis using Statistical software	28/11/19 to 18/12/19	
		Statistical and Machine Learning Techniques for Modeling and Forecasting Agricultural Data	07/01/20 to 27/01/20	
		Advanced Bioinformatics Techniques for Mapping and GWAS using NGS data	06/02/20 to 26/02/20	
32	CAFT in Genetics Resources Management and Nano Technology College of Horticulture, Mysore, University Of Horticultural Sciences, Bagalkot	Utilization of Genetic and Genomic resources of vegetables and fruit crops in the era of 'Comparative Genomics	21/08/19 to 10/09/19	Dr. INDIRESH K M 09449872870 0821 2970413 indiresk.kabbali@gmail.com
		Recent Advances in Comparative Genomics of Plant Genetic Resources for Trait Dissection and Utilization in Solanaceous Crop	05/09/19 to 25/09/19	
		Recent Advances in Conservation and Utilization of Plant Genetic Resources in Cucurbitaceous Vegetables	03/10/19 to 23/10/19	

		Advances in Conservation and Utilization of Plant Genetic Resources in major flowers and ornamental plants	20/11/19 to 10/12/19	
		“Advances and developments of seed science and technology in the era of genomics for management and utilization of horticultural plant genetic resources”	01/12/19 to 21/12/19	
33.	CAFT in Plant Biotechnology National Research Centre on Plant Biotechnology, Pusa Campus 110012	Next generation sequencing and its application to crop science	03/09/19 to 23/09/19	Dr. Nagendra Kumar Singh 09911268915 011-25848783, 01125841186 nksingh4@gmail.com
34	CAFT in Plant Biotechnology Rajasthan Agricultural Research Institute SKN Agriculture University, Jobner, Rajasthan 302018	Molecular approaches for Improving Stress Tolerance in Agricultural and Horticultural Crops	19/07/19 to 08/08/19	Dr. Narendra Kumar Gupta 09460987039 09460987039 nkgupta.pphy.rari@sknau.ac.in
		Physiological and biotechnological interventions towards climate resilient agriculture	03/01/20 to 23/01/20	
35.	CAFT in Food Processing Centre of Food Science and Technology, Institute of Agricultural Sciences, Banaras Hindu University	Bio processing/ food processing/ packaging/ product/ marketing/ expert in reference to Food Processing.		Dr. Anil Kumar Chauhan 09450658188 05422368993 anilchauhancfst@gmail.com

36.	CAFT in Food Processing Central Institute of Agricultural Engineering, Bhopal 462038	Rapid detection techniques for quality evaluation and safety of foods	16/07/19 to 26/07/19	Dr. Nachiket Kotwaliwale 09425522421 07552521110 nachiket_k@yahoo.com
		Prospects of emerging agro-based processing techniques and business opportunities	14/11/19 to 04/12/19	
37.	CAFT in Organic Farming Maharana Pratap University of Agriculture and Technology, Udaipur 313001	Research and Development in Organic Farming: Current Status and Way Forward	01/06/19 to 21/06/19	Dr. Shanti Kumar Sharma 09414430757 02942417334 directorcaftorganic@gmail.com
		Productivity, Economics and Environmental Performance in Organic Agriculture	05/09/19 to 25/09/19	
38.	CAFT in Organic Farming Assam Agricultural University, Jorhat, Assam 785013	Exploitation of Beneficial Microbes in Organic Agriculture	04/09/19 to 24/09/19	Dr. Rajendra Mohan Karmakar 09435095014 09435095014 rmkarmakar014@gmail.com
		Organic agriculture and soil health	04/02/20 to 24/02/20	
39.	CAFT in Veterinary Pathology College of Veterinary Science, Guru Angad Dev Veterinary And Animal Sciences University, Ludhiana, Punjab-141004	Diagnosis of Animal and Poultry Diseases with Emphasis on Morphological Characterization of Gross and Histological Lesions.	17/11/19 to 07/12/19	Dr. Charan Kamal Singh 09888466676 01612414030 rabiesck@gmail.com
40.	CAFT in ICT Bihar Agricultural University, Sabour, Bhagalpur, Bihar 813210	Application of ICT in Agricultural Extension & Market Linkage	16/07/19 to 05/08/19	Dr. Ravindra Kumar Sohane 09199424640 06412451257 rksohane.bameti@gmail.com
		Inculcating ICT-enabled skills for Technology Transfer	13/11/19 to 03/12/19	