

List of Short Courses [10 Days] Approved for the year 2018-19 in ICAR-AU System

AGRICULTURAL EDUCATION

S.No.	Course Director	Design.	Address	Training Title	Duration	Tentative dates
1.	Dr. Prakash Patil	Principal Scientist	ICAR-Indian Institute of Horticultural Research (IIHR), Bangalore, Karnataka	ICTs for Improving Efficiency and Effectiveness in Agricultural Research, Education and Extension of NARES	10 days	22 Oct to 31 Oct 2018
2.	Dr. Chandan Hazarika	Director	College of Agriculture (AAU), Jorhat, Assam	Role of Agri Business sector and Market Intelligence in enhancing Farmer's Income	10 days	10 July to 19 July 2018
3.	Dr. Srinivasa Rao Vatluri	Professor	Agricultural College Acharya NG Ranga Agricultural University (ANGRAU), Bapatla, Andhra Pradesh	Advanced computational and Statistical tools for data analysis	10 days	21 May to 30 May 2018

AGRICULTURAL ENGINEERING

S.No.	Course Director	Design.	Address	Training Title	Duration	Tentative dates
4.	Dr. Santosh Kumar Mohanty	Associate Professor	College of Agricultural Engineering and Technology (NA), Bhubaneswar, Orissa	Ergonomic Interventions for designing Women Friendly Agricultural Technologies for Reduction of Occupational Health Hazards.	10 days	11 Dec to 20 Dec 2018
5.	Dr. SURENDRA	Associate	Dr. Panjabrao Deshmukh Krishi	Innovative Applications of	10 days	01 Oct to 10 Oct

	RAMBHAU KALBANDE	Professor	Vidyapeeth (DPDKV), Akola, Maharashtra	Renewable Energy Technologies for Rural Sector		2018
6.	Dr. JAGADISH CHANDRA PAUL	Associate Professor	College of Agricultural Engineering and Technology (NA), Bhubaneswar, Orissa	RECENT ADVANCES IN PRESSURIZED IRRIGATION SYSTEM FOR ENHANCING WATER USE EFFICIENCY	10 days	30 Oct to 09 Nov 2018
7.	Dr. Satyanarayana Veera Venkata Chilukuri	Professor	College of Food Science and Technology (NA), Bapatla, Andhra Pradesh	Contemporary Food Processing Technologies	10 days	19 Nov to 28 Nov 2018
AGRICULTURAL EXTENSION						
S.No.	Course Director	Design.	Address	Training Title	Duration	Tentative dates
8.	Dr. AHMED ABDUL FAZAL	Professor	College of Agriculture (NA), Hassan, Karnataka	TECHNOLOGY UPDATION ON FOOD PROCESSING FOR RURAL ENTREPRENEURSHIP	10 days	05 Nov to 14 Nov 2018
ANIMAL SCIENCES						
S.No.	Course Director	Design.	Address	Training Title	Duration	Tentative dates
9.	Dr. RAVI SUNDAR GEORGE	HOD	Madras Veterinary College (NA), Chennai, Tamil Nadu	Novel Approaches in Disease Diagnosis via Imaging Modalities in Veterinary Clinical Practice	10 days	01 Aug to 10 Aug 2018

10.	Dr. R.Umaya Suganthi	Principal Scientist	ICAR-National Institute of Animal Nutrition and Physiology (NIANP), Bangalore, Karnataka	Recent Advances in Nutritional-Physiological Approaches for Improving Reproduction and Production in Livestock under Climate Change Scenario	10 days	20 Aug to 29 Aug 2018
11.	Dr. Rajani Kumar Paul	Scientist	ICAR-Central Sheep and Wool Research Institute (CSWRI), Avikanagar, Rajasthan	Molecular techniques in sheep reproduction	10 days	16 April to 25 April 2018
12.	Dr. E.B. Chakurkar	Director	ICAR-Central Coastal Agricultural Research Institute (ICARGOA), Old Goa, Goa	Modern techniques in pig semen processing and Artificial Insemination	10 days	22 Oct to 31 Oct 2018
13.	Dr. Pinaki Prasad Sengupta	Principal Scientist	ICAR-National Institute of Veterinary Epidemiology and Disease Informatics (NIVEDI), BENGALURU, Karnataka	An update of molecular and advanced approaches for diagnosis of parasitic diseases in animals	10 days	03 Oct to 12 Oct 2018
14.	Dr. Swaraj Senani	Principal Scientist	ICAR-National Institute of Animal Nutrition and Physiology (NIANP), Bangalore, Karnataka	Technology smart interventions for doubling livestock farmers' income: Strategies and Approaches	10 days	30 July to 08 Aug 2018
15.	Dr. Pranab Chandra Kalita	HOD	College of Veterinary Sciences and Animal Husbandry (CVSC), Aizawl, Mizoram	Advances in Applied Anatomy and Its Clinical Applications in Veterinary Practice	10 days	04 Feb to 13 Feb 2018

16.	Dr. Krishnappa Kariyappa Balaganur	Scientist	ICAR-Central Sheep and Wool Research Institute (CSWRI), Avikanagar, Rajasthan	Laparoscope aided Artificial insemination and embryo transfer in sheep	10 days	03 Oct to 12 Oct 2018
17.	Dr. Satish Kumar Garg	HOD	U.P. Pt. Deen Dayal Upadhyaya Pashu Chikitsa Vigyan Vishwa Vidhyalaya Evem Go Anusandhan Sansthan (DUVASU), Mathura, Uttar Pradesh	Genomic and Proteomic approaches for elucidation of environmental pollutants- induced health hazards and quality assurance for food of animal origin	10 days	25 Oct to 03 Nov 2018
18.	Dr. Sunil Nayak	Professor	College of Veterinary Science and Animal Husbandry, Jabalpur (NA), Jabalpur, Madhya Pradesh	Nutritional perspectives for augmenting animal productivity: An approach to double farmer's income	10 days	23 July to 01 Aug 2018
CROP SCIENCES						
S.No.	Course Director	Design.	Address	Training Title	Duration	Tentative dates
19.	Dr. Viswanathan Chinnusamy	HOD	ICAR-Indian Agricultural Research Institute (IARI), New Delhi, Delhi	Phenomics, the Next Generation Phenotyping (NGP), for trait dissection and crop improvement	10 days	10 Sep to 19 Sep 2018
20.	Dr. MADAN PAL SINGH	Professor	ICAR-Indian Agricultural Research Institute (IARI), New Delhi, Delhi	Non-destructive high throughput phenotyping for gene discovery and development of climate resilient crops	10 days	14 March to 23 March 2019
21.	Dr. Parvinder Singh Sekhon	HOD	Punjab Agricultural University (PAU), Ludhiana, Punjab	Application of molecular epidemiology and simulation modeling for plant disease	10 days	02 April to 12 April 2018

				management.		
22.	Dr. Sucheta Sharma	HOD	College of Basic Sciences and Humanities (NA), Ludhiana, Punjab	Proteomics and its Application in Agriculture	10 days	05 Sep to 14 Sep 2018
23.	Dr. Niranjana Murthy	Professor	University of Agricultural Sciences (UASB), Bangaluru, Karnataka	IPR and Biosafety Issues related to Plant Genetic Resources	10 days	8 October to 17 October 2018
24.	Dr. Gabharu Govind Radadia	Professor	ICAR- N.M.College of Agriculture (NA), Navsari, Gujarat	Risk Assessment and Management of Non-Insect Pests for sustainable Agriculture	10 days	07 Jan to 16 Jan 2019
25.	Dr. RANJEET KUMAR	Assistant Professor	Bihar Agricultural University (BAU_B), Sabour, Bhagalpur, Bihar	"Minimizing Postharvest Losses from Stored Grain Insect Pests: A Step towards Sustainable Food Security"	10 days	16 July to 25 July 2018
26.	Dr. RATNA KUMAR PASALA	Senior Scientist	ICAR-Indian Institute of Oilseeds Research (DOR), Hyderabad, Andhra Pradesh	Recent advances in adaptation and management strategies for sustainable oilseeds production under climate change scenario	10 days	18 June to 27 June 2018
27.	Dr. Vipen Kumar	Assistant Professor	Rajasthan Agricultural Research Institute (NA), Jaipur, Rajasthan	Recent Plant Health Techniques use in Plant Protection.	10 days	16 July to 25 July 2018
FISHERIES						
S.No.	Course Director	Designation	Address	Training Title	Duration	Tentative dates

28.	Dr. Sandhya Sukumaran	Senior Scientist	ICAR-Central Marine Fisheries Research Institute (CMFRI), Cochin, Kerala	Application of advanced molecular methods in marine fishery resource management, conservation and sustainable mariculture	10 days	03 Dec to 12 Dec 2018
29.	Dr. Pani Prasad	Principal Scientist	ICAR-Central Institute on Fisheries Education (CIFE), Mumbai, Maharashtra	ONE HEALTH WITH SPECIAL REFERENCE TO FISHERIES AND AQUACULTURE	10 days	22 Nov to 01 Dec 2018
30.	Dr. V Geethalakshmi	Principal Scientist	ICAR-Central Institute of Fisheries Technology (ICAR CIFT), Kochi, Kerala	Advanced statistical methods and computational software for fisheries research and management	10 days	11 June to 20 June 2018
31	Dr. SAUMYENDRA NANDA	Professor	College of Fisheries (NA), Berhampur , Orissa	Fish seed production and quality assurance	10 days	05 July to 14 July 2018
HORTICULTURE SCIENCES						
S.No.	Course Director	Designation	Address	Training Title	Duration	Tentative dates
32.	Dr. Javid Ahmad Sofi	Associate Professor	Sher-e-Kashmir University of Agricultural Sciences & Technology of Kashmir (SKUASTK), Srinagar, Jammu & Kashmir	Determination of Heavy metals and Pesticide Residues in Agri-Produce	10 days	04 June to 13 June 2018
33.	Dr. Bhoopal Singh Tomar	HOD	ICAR-Indian Agricultural Research	Genomics assisted pre-breeding	10 days	09 July to 18 July

			Institute (IARI), New Delhi, Delhi	in vegetable crops		2018
34.	Dr. T ARUMUGAM	HOD	Tamil Nadu Agricultural University (TNAU), Coimbatore, Tamil Nadu	Biotic and Abiotic resistance breeding strategies in Vegetable Crops to enhance farm income	10 days	03 Dec to 12 Dec 2018
35.	Dr. Shivanna M	Professor	Post Graduate Center, GKVK Campus (NA), Bengaluru, Karnataka	New dimensions in management of soil health through organic production systems in Horticulture Crops	10 days	10 Sep to 19 Sep 2018
36.	Dr. SHAHADEO DASHRATH RAMTEKE	Principal Scientist	ICAR-National Research Centre for Grapes (NRCGRAPES), Pune, Maharashtra	New Techniques for Reducing Post-Harvest Losses in Grapes	10 days	01 Jan to 10 Jan 2018
37.	Dr. FAROOQ AHMAD KHAN	HOD	Sher-e-Kashmir University of Agricultural Sciences & Technology of Kashmir (SKUASTK), Srinagar, Jammu & Kashmir	Physiological Approaches for Reducing Post-harvest Losses in Fruits and Vegetables	10 days	09 July to 18 July 2018
38.	Dr. Pyare Lal Saroj	Director	ICAR-Central Institute for Arid Horticulture (CIAH), Bikaner, Rajasthan	Water management and micro-irrigation for quality and higher production of Horticultural crop in sandy soils of hot arid region	10 days	03 Dec to 12 Dec 2018
39	Dr. Puspita Das	HOD	College of Home Sciences (NA), Tura, Meghalaya	Enhancing farmers income and promoting health using value addition of locally available	10 days	07 May to 16 May 2018

				fruits and vegetables		
40.	Dr. Devappa V.	HOD	Post Graduate Center, GKVK Campus (NA), Bengaluru, Karnataka	Exploring soil and plant health management strategies for adaptation to climate change	10 days	01 Oct to 10 Oct 2018
NATURAL RESOURCE MANAGEMENT						
S.No.	Course Director	Design.	Address	Training Title	Duration	Tentative dates
41.	Dr. G.P. Obi Reddy	Principal Scientist	ICAR-National Bureau of Soil Survey and Land Use Planning (NBSSLUP), Nagpur, Maharashtra	Advance Remote Sensing, GIS and Spatial Modeling in Land Resource Mapping and Management	10 days	01 Aug to 10 Aug 2018
42.	Dr. SANJEEV KUMAR SANDAL	Principal Scientist	Ch. Sarwan Kumar Krishi Vishvavidyalaya (CSKHPKV), Palampur, Himachal Pradesh	Advances in Micro irrigation for enhancing crop and water productivity in water scarce areas	10 days	01 Oct to 10 Oct 2018
43.	Dr. Ajay	Principal Scientist	ICAR-Indian Institute of Soil Sciences (IISS), Bhopal, Madhya Pradesh	Physiological approach to phytoremediation: advances, impacts and prospects	10 days	28 Nov to 07 Nov 2018
44.	Dr. D J Rajkhowa	Joint Director	Regional Station, ICAR Complex For NEH(Jharnapani) (ICARNEH,RS), Khanakhuru, Nagaland	Development of agri-entrepreneurship in NEH Region: A way for doubling the farmer's income	10 days	12 Sept to 21 Sept 2018
45.	Dr. Nisha Verma	Scientist	ICAR-Indian Institute of Farming	Empowerment of Small and	10 days	06 July to 15 July

			Systems Research (PDFSR), Meerut, Uttar Pradesh	Marginal Women farmers through Agri Enterpreneuership		2018
46.	Dr. PARMEET SINGH	Assistant Professor	Faculty of Agriculture (NA), Sopore, Jammu & Kashmir	Short Course Training on Innovations in Weed Management in Context of Changing Agrarian Needs	10 days	04 June to 13 June 2018
47.	Dr. ANITA MANN	Senior Scientist	ICAR-Central Soil Salinity Research Institute (CSSRI), Karnal, Haryana	Advancement of physiological strategies for Crop Improvement against abiotic stresses	10 days	20 Aug to 29 Aug 2018
48.	Dr. VIKRAM APPANNA	Assistant Professor	College of Horticulture (NA), Mysore, Karnataka	Recent advances in development of bioformulations	10 days	03 Sep to 12 Sep 2018
49.	Dr. Ashaq Hussain	Associate Professor	Sher-e-Kashmir University of Agricultural Sciences & Technology of Kashmir (SKUASTK), Srinagar, Jammu & Kashmir	Increasing Farmers Income and Livelihood Security:Role of Agricultural Diversification and Value Additions	10 days	03 Sep to 12 Sep 2018
50.	Dr. C.A.RAMA RAO	HOD	ICAR-Central Research Institute of Dryland Agriculture (CRIDA), Hyderabad, Andhra Pradesh	Assessment of vulnerability and adaptation to climate change in agriculture	10 days	28 Nov to 07 Dec 2018
51.	Dr. S S Rathore	Principal Scientist	ICAR-Indian Agricultural Research Institute (IARI), New Delhi, Delhi	Crop Diversification for Resilience in Agriculture and Doubling Farmers Income	10 days	10 Dec to 19 Dec 2018

- Total proposal = 51

