

List of Short Courses (10 Days) Recommended for the year 2014-15 in ICAR-AU system

Agricultural Education

Appl. No.	Course Director	Design.	Address	Project title	Duration	Tentative Dates
1.	Dr. Jasvinder Kaur Sangha	Professor	Punjab Agricultural University (PAU), Ludhiana	Advances in Management of Children with Learning disabilities	10 days	Oct 11, 2014 to Oct 20, 2014
2.	Dr. Thammi Raju D	Principal Scientist	National Academy of Agricultural Research Management (NAARM), Hyderabad	Teaching competency enhancement through innovative methods	10 days	Jan 28, 2015 to Feb 06, 2015
3.	Dr. Rambir Singh Pundir	HOD	International Agribusiness Management Institute, Anand Agriculture University, Anand	Strategic Issues in Agricultural Trade under WTO Regime	10 days	Jun 02, 2014 to Jun 11, 2014

Agricultural Engineering

Appl. No.	Course Director	Design.	Address	Project title	Duration	Tentative Dates
1.	Dr. N Vigneshwaran	Professor	Central Institute for Research on Cotton Technology (CIRCOT), Mumbai	Application of Electrospun Nano fibres in Crop Health & Post-Harvest Technology	10 days	15-24 Sep, 2014
2.	Mr. Nidoni Udaykumar	Professor & Head	College of Agricultural Engineering, Raichur	Entrepreneurship Development Through Agro-Processing Centres	10 days	05-14 Nov., 2014

Agricultural Extension

Appl. No.	Course Director	Design.	Address	Project title	Duration	Tentative Dates
1.	Dr. Ram Singh	Associate Professor	CPGS, Umiam	Agri-Business Management in Reference to Hills: Problems and Prospectus	10 days	Sep. 15-24, 2014
2.	Dr. Yashwant Singh Negi	Prof. & Head	Department of Business Management, Dr. Y.S. Parmar University of Horticulture and Forestry (UHF), Nauni-Solan	communication and management skills for extension professionals	10 days	Jul. 1-11, 2014
3.	Dr. Anil Kumar Shukla	Principal Scientist	Directorate of Research on Women in Agriculture, Opp. Kalinga Studio, P.O. Baramunda, Bhubaneswar - 751 003 Odisha	Participatory research for mainstreaming gender concerns in agriculture	10 days	May- 22-31, 2014

Animal Sciences

Appl. No.	Course Director	Design.	Address	Project title	Duration	Tentative Dates
1.	Dr. Yashpal Singh Malik	Sr. Scientist	Indian Veterinary Research Institute (IVRI), Izatnagar	Frontier Approaches in Diagnosis and Control of Animal Viral Diseases with Quality Assurance and Quality Control of Veterinary Biologicals	10 days	01-10 Oct., 2014
2.	Dr. Dilip Kumar Sarma	Director	National Research Centre on Pig (NRCP), Guwahati	Farm to fork approach for quality pork production in the country	10 days	01-10 Dec., 2014
3.	Dr. Praveen Singh	Principal Scientist	Indian Veterinary Research Institute (IVRI), Izatnagar	Molecular Characterization of Bio-molecules using Label-free Biosensor & Nanotechnology approaches for rapid, real-time diagnosis of pathogens	10 days	17-26 Nov., 2014
4.	Dr. Bal Mukand Arora	Professor	SHIATS, Allahabad	Wildlife conservation vis-à-vis human and agriculture interface	10 days	Jun 16-25, 2014
5.	Dr. Palanisammi A	HOD	Department of Animal Biotechnology, Madras Veterinary College, Chennai-7	Advances in Reproductive Biotechnology: From Controlled Breeding to Cloning	10 days	Sep 09, 2014 to Sep 18, 2014
6.	Dr. Letha Devi G	Scientist	Knowledge Management and Biostatistics Section NIANP Hosur Road, Adugodi Bangalore 560030	Harnessing Intellectual Property in Animal Science Sector in the changing global scenario	10 days	Aug. 18-27, 2014
7.	Dr.P.Vasanthakumar	Professor	Professor and Head, Department of Animal Nutrition, Veterinary College and Research Institute, Namakkal.	Current Concepts and Recent Developments in Animal Feed Resources and Fodder Seed Conservation Technologies	10 days	16-25, June .2014
8.	Dr. Manishi Mukesh	National Fellow	National Bureau of Animal Genetics Resources (NBAGR), Karnal	Advanced molecular and bioinformatics approaches for genome characterization of indigenous animal genetic resources	10 days	01-10 Dec., 2014
9.	Dr. Sonal	Scientist	Indian Veterinary Research Institute (IVRI), Izatnagar	Molecular Approaches for diagnosis of animal cancers and strategies for developing cancer vaccines	10 days (Recommended for 10 days)	Sep 10 to 19, 2014

Crop Science

Appl. No.	Course Director	Design.	Address	Project title	Duration	Tentative Dates
1.	Dr. Vishnu Varadhan Reddy	Director	Seed Research and Technology Center, ANGRAU, Hyderabad	Seed Production Including Hybrid Seed Production, Processing And Marketing	10 days	08-10-2014 to 17-10-2014 (or) 10-02-2015 to 19-02-2015
2.	Dr. Viswanathan Chinnusamy	HOD	Division of Plant Physiology Indian Agricultural Research Institute New Delhi-110012	Non-destructive phenotyping and phenomics for dissection of abiotic stress tolerance, gene discovery and crop improvement	10 days	May 12, 2014 to May 21, 2014
3.	Dr. Zahoor Ahmed Dar	Associate Professor	Sher-e-Kashmir University of Agricultural Sciences & Technology of Kashmir (SKUASTK), Srinagar	Participatory Plant Breeding for Sustainable hill and mountain Agriculture	10 days	Sep 10, 2014 to Sep 19, 2014
4.	Dr. W.N. Narkhede	Chief Agronomist	AICRP on Integrated Farming System, Vasant Rao Naik Marathwada Krishi Vidhyapeeth, Prabhani	Integrated farming system towards livelihood security	10 days	Dec. 10-19, 2014
5.	Dr. Kulaiyappa Gunasekaran	HOD	Tamil Nadu Agricultural University (TNAU), Coimbatore	Nanotechnology Tools For Crop Health and Risk Assessment Techniques	10 days	Sep.
6.	Dr. Paladugu Venkata Satyanarayana	Professor	Agricultural Research Station, Maruteru (Regional Research Station), Maruteru, A.P.	Advances in Breeding for elite rice varieties for intensive cultivation under changed climatic conditions	10 days	15-24 Sep., 2014

Fisheries

Appl. No.	Course Director	Design.	Address	Project title	Duration	Tentative Dates
1.	Dr. Ashoktaru Barat	Director	Directorate of Coldwater Fisheries Research, Bhimtal- 263136, Nainital	Application of Molecular Tools in Coldwater Fisheries Management	10 days	June 03-12, 2014
2.	Dr. Rosalind George Mulloorpeedikayil	Professor	Department of Fish Pathology and Health Management Fisheries College & Research Institute Thoothukkudi-628 008	Advanced virological techniques in fish disease diagnosis	10 days	Sep 10, 2014 to Sep 19, 2014

3.	Dr. Ashok Kumar K	Principal Scientist	Central Institute of Fisheries Technology (CIFT), Kochi	Short Course on Practical Aspects of Seafood Safety	10 days	12-22 May, 2014
4.	Dr. Rajiv Singh	Professor	National Bureau of Fish Genetic Resources (NBFGR), Lucknow	Recent advances in molecular markers and population genomics	10 days	02-11, December, 2014

Horticulture

Appl. No.	Course Director	Design.	Address	Project title	Duration	Tentative Dates
1.	Dr. Vinay Bhardwa	Senior Scientist	Central Potato Research Institute (CPRI), Shimla	Application of cellular, molecular and genomics tools in crop improvement	10 days	Oct. 07-16, 2014
2.	Dr. Regi Jacob Thomas	Senior Scientist	CPCRI, Regional Station Kayamkulam, Krishnapuram P.O., Alappuzha, Kerala State, PIN:690533	Advances in production of quality planting material in plantation crops	10 days	Nov 18, 2014 to Nov 27, 2014
3.	Dr. Brijesh Dutt Sharma	HOD	Central Institute for Arid Horticulture (CIAH), Bikaner	Advances in water management and fertigation of fruit and vegetable crop in hot arid region of India	10 days	Sep. 22 to Oct. 01, 2014
4.	Dr. Dharendra Singh	Director	SKN College of Agriculture, Jobner-303329	Recent Advances in Seed Spices Research	10 days	05-14 Jan, 2015

Natural Resource Management

Appl. No.	Course Director	Design.	Address	Project title	Duration	Tentative Dates
1.	Dr. Ajay Kumar Bhardwaj	Director	Central Soil Salinity Research institute (CSSRI), Karnal	Advanced technologies in land and water remediation and management	10 days	09-18 Sep., 2014
2.	Dr. Brajendra	Senior Scientist	Directorate of Rice Research (DRR), Hyderabad	Soil health management techniques in rice and rice based cropping system	10 days	Aug. 19-28, 2014
3.	Dr. Jagabandhu Panda	Professor	College of Agricultural Engineering and Post Harvest Technology, CAU Imphal	Applications of RS & GIS for Water Resources Management' on 'Capacity Building Program	10 days	12-21 May, 2014
4.	Dr. Ram Krishna Bhatt	HOD	Central Arid Zone Research Institute (CAZRI), Jodhpur	Climate change mitigation and adaptation under arid and semi-arid region	10 days	Sep. 15-24, 2014
5.	Dr. R. Elanchezhan	Principal Scientist	Indian Institute of Soil Science, Nabi Bagh, Berasia Road, Bhopal-462038	Advances in nutrient dynamics in soil-plant-atmosphere system for improving nutrient use efficiency	10 days	02-11, Sep, 2014

6.	Dr. Goverdhan Singh Shamet	Dean,	Dean College of Forestry, Dr. Y.S. Parmar University of Horticulture and Forestry (UHF), Nauni-Solan	Agroforestry for climate change, mitigation and livelihood security	10 days	10-19, November, 2014
7.	Dr. Sushil Kumar	Director	Directorate of Weed Science Research (DWSR), Jabalpur	Non-chemical approaches of weed management	10 days	24 Jun.- 03 July, 2014
8.	Dr. Ummed Singh	Senior Scientist	Indian Institute of Pulses Research (IIPR), Kanpur	Bio-fortification of Food Crops	10 days	09-18, June, 2014
9.	Dr. S. Vimala Devi	Senior Scientist	Genetics & Plant Breeding National Research Centre for Agroforestry, Near Pahuj Dam, Jhansi - 284 003, U.P.	Agroforestry for Biofuels and Bioenergy	10 days	September 15-24, 2014

Total Proposal = 40