

## Lead lectures Scheduled in the National Conference

Sr. No.	Title	Time
<b>INAUGURAL SESSION: Day-1; Date: 13/10/2022</b>		<b>09:30 to 12:00</b>
<b>SESSION -I: Day-1; Date: 13/10/2022</b>		
L/1	Multifunctional agroforestry for sustainability <i>Dr. A. Arunachalam</i> Director, CAFRI, Jhansi	14:00 to 14:30
L/2	Initiatives by the Government of Gujarat to mitigate the impacts of Climate Change in the state <i>Mr. Shwetel Shah</i> , Technical Advisor, Climate Change, GoG	14:30 to 15:00
L/3	Coastal and Inland Salt Affected Soils and Their Management <i>Dr. K. P. Patel</i> , Rtd. Dean & Principal, B A College of Agriculture, AAU	15:00 to 15:30
	Tea break	15:30 to 15:45
L/4	Soil and Water Conservation through flora selection and Management <i>Dr. S. Raman</i> , Consultant & Rtd. Research Scientist SWMRU, NAU	15:45 to 16:15
L/5	Geo-spatial technologies for watershed development <i>Dr. P.L. Patil</i> , Director of Research, UAS Dharwad, Karnataka	16:15 to 16:45
L/6	Sustainable Management of Inland Systems for Restoring and Sustaining Soil Health and Recarbonization of the Terrestrial Biosphere <i>Padma Shri Dr. Rattan Lal</i> , Distinguished University Professor of Soil Science and Director of the CFAES Rattan Lal Center for Carbon Management and Sequestration at The Ohio State University, USA	18:00 to 18: 40
<b>Cultural Programme</b>		<b>19:00 to 20:00</b>
<b>SESSION -II: Day -2; Date: 14/10/2022</b>		
L/7	Remediation strategies of heavy metals in soil ecosystem <i>B. K. Patel</i> , Rtd. Soil Scientist, AAU & Empanelled Expert Soil Conservation, Accredited by NABET	09:00 to 09:20
L/8	Horticultural Crops for Management and Utilization of Coastal Degraded Land and Soil <i>O. P. Aishwath</i> , Principal Scientist at ICAR-NRCSS, Ajmer, Rajasthan.	09:20 to 09:40
L/9	Nature-based Solutions for Agricultural Sustainability and Climate Resilience in NEH Region, India <i>Sanjay-Swami</i> , Professor (Soil Science and Agricultural Chemistry), School of Natural Resource Management, College of Post Graduate Studies in Agricultural Sciences, Central Agricultural University, Umiam (Barapani), Meghalaya,	09:40 to 10:00
	Tea break	10:00 to 10:10
	Oral Presentation	10:10 to 12: 30
L/10	Strategies for sustaining soil quality and crop productivity in salt affected soils	14:00 to 14:20

	<b><i>Pradip Dey, Project Coordinator, IISS, Bhopal</i></b>	
L/11	Variability, properties and management of saline soils of coastal ecosystem for sustained production	14:20 to 14:40
	<b><i>Anil R. Chinchmalatpure, Principal Scientist, ICAR-CSSRI, Karnal</i></b>	
	Tea break	14:40 to 15:00
	Oral Presentation	15:00 to 17:30
<b>SESSION-III: Day -2; Date: 14/10/2022</b>		
L-12	Drip Irrigation and Mulching in Relation to Climate Change	09:00 to 09:20
	<b><i>R. G. Patil</i></b>	
L-13	Precision Agriculture for Sustainable Natural Resource Utilization	09:20 to 09:40
	<b><i>Susanta Kumar Jena, Principal Scientist, ICAR-IIWM, Bhubaneswar</i></b>	
L-14	Soil and water conservation technologies for sustainable agriculture in coastal region	09:40 to 10:00
	<b><i>S. Manivannan, : Principal Scientist, IISWC, Udthagamandalam</i></b>	
	Tea break	10:00 to 10:10
	Oral Presentation	10:10 to 12: 30
L-15	Resources Conservation Through Climate Smart Watershed Management In Eco-Sensitive Sahyadri Ranges – A Case Study Of Ratnagiri District, Maharashtra	14:00 to 14:20
	<b><i>S. B. Nandgude, Professor and Head, Dept. of Soil and Water Conservation Engineering, MPKV, Rahuri</i></b>	
L-16	Impact of Climate Change on Occurrence of Regional Droughts	14:20 to 14:40
	<b><i>R. P. Pandey (Scientist-G &amp;Head Environmental Hydrology Division, NIH, Roorlee, Uttarkhand)</i></b>	
L-17	Robotics and Drones Applications in Agriculture	14:40 to 15:00
	<b><i>Narendra Kumar Gontia, Ex.Vice Chancellor &amp;Dean, Agricultural Engineering, JAU, Junaghadh, Gujarat)</i></b>	
	Tea break	15:00 to 15:15
	Oral Presentation	15:15 to 17:30
<b>SESSION -IV: Day -2; Date: 14/10/2022</b>		
L-18	Potentials of processing and value addition of NTFPs and minor fruits: An opportunity for improving household income and livelihood security	09:00 to 09:20
	<b><i>S. L. Swamy, Professor (Forestry), BTC College of Agriculture &amp; Research Station, IGKV, Raipur, Chhattisgarh</i></b>	
L-19	Impact of Socio-Economic Determinants on Farm Level Adaptations to Climate Change	09:20 to 09:40
	<b><i>Narendra Singh, (Professor, Department of Economics, NMCA, NAU.</i></b>	
L-20	Environment Impact Assessment of Coastal Eco systems	09:40 to 10:00
	<b><i>Seema B. Sharma Assistant Professor, Environmental Science, Department of Earth and Environmental Science KSKV Kachchh University, Bhuj, Gujarat</i></b>	
	Tea break	10:00 to 10:10

	Oral Presentation	10:10 to 12: 30
	Corporate Social Responsibility for Sustainable Agriculture	14:00 to 14:20
L-21	Development: Perspectives and Way Forward <i><b>Ruchira Shukla</b>, Principal and Dean, ASPEE Agribusiness Management Institute, NAU, Navsari</i>	
L-22	Potential characteristics of nano-formulations for the management of diseases in crops <i><b>Lalit Mahatma</b>, Associate Director of Research, NAU, Navsari</i>	14:20 to 14:40
	Tea break	14:40 to 15:00
	Oral Presentation	15:00 to 17:30
<b>Session -V (Poster session): Day -3; Date: 15/10/2022</b>		<b>09:00 to 12:00</b>
<b>Valedictory SESSION: Day-3; Date: 15/10/2022</b>		<b>14:00 to 16:00</b>

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