

AGENDA

Day-1 Mar 06

Place: Annex-1

09:00- 09:30 Registration	
09:30- 09:45	Opening Ceremony, Candle Lighting Ceremony & Opening Remarks
09:45- 10:00	Welcome Speech Prof. Pradipta Kumar Mohapatra HOD, Dept. of Botany, Ravenshaw University, Cuttack, India
10:00- 10:25	Plenary Session: Genetic manipulation of Chlorophyll biosynthesis and degradation pathways increases photosynthesis and stress tolerance Prof. Baishnab Charan Tripathy Jawaharlal Nehru University, New Delhi, India
10:25- 10:50	K1: Doubling Farmers Income: Role of Trichoderma spp. in sustainable Agriculture Dr. Arup Kumar Mukherjee Principal Scientist, ICAR-National Rice Research Institute, Cuttack, India
10:50-11:10	Coffee Break & Group Photo @ Annex-1 Lobby
Virtual	Keynote Speech:
11:10- 11:35	K2: Entrepreneurship development in tuber crops value addition Dr. M. Nedunchezhiyan Head (I/C), ICAR-CTCRI, Regional Centre, Bhubaneswar, India
11:35-12:00	K3: Precision plant breeding with CRISPR-Cas tools Dr. Kutubuddin Ali Molla ICAR- National Rice Research Institute, Cuttack, India 
12:00- 12:25	K4: An integrated system of fish and plant farming Dr. Yashaswi Nayak HOD, Dept of Zoology, CUTM, Bhubaneswar, India 
12:25- 12:50	K5: Unlocking potential of Genebank collections for climate resilient agriculture Dr. Ashok Kumar Director (I/C), ICAR-NBPGR, New Delhi, India
12:50- 13:00	Q & A Session
13:00- 14:00	Lunch & Networking @ Botany Dept. Garden
14:00- 14:25	K6: Freshwater aquaculture technologies for sustainable livelihood development Dr. Saroj Kumar Swain Director, ICAR-CIFA, Bhubaneswar, India
14:25-14:50	K7: Valorisation of leaf meal for replacement of DORB (De Oiled Rice Bran): A forwarding approach for sustainable aquaculture Dr. Narottam P. Sahu Joint Director, ICAR-CIFE, Mumbai, India
14:50-15:15	K8: Genetics and biotechnology to augment aquaculture production & food security Dr. Jitendra Kumar Sundaray Principal Scientist, ICAR-CIFA, Bhubaneswar, India
15:15- 15:30	S1: Current Drivers of Taxonomic Biodiversity Loss in Honeybee, Apis cerana L. and Innovative Strategies to Conserve Them under Temperate Conditions of Kashmir Dr. Shahnawaz Ahmad Dar Scientist, Sher-e-Kashmir University of Agricultural Sciences & Technology, Kashmir, India
15:30- 15:45	S2: Oxford Nanopore Sequencing Technology and its Applications Dr. Sutar Suhas Bharat Assistant Professor at CUTM, Bhubaneshwar, India
15:40- 16:00	Coffee Break & Networking @ Annex-1 Lobby
16:00- 17:00	Inauguration of Stall Exhibition, Inaugural speech & Felicitation

17:00-17:25	Felicitation & Valedictory Ceremony: Day-1
17:25- 17:30	Closing Remarks & End of Day-1

PARALLEL SESSION

Day-1 Mar 06

Place: Annex-2

Young Investigator Forum	
Chair	<ul style="list-style-type: none"> • Dr. Anjula Pandey, Principal Scientist, ICAR-NBPGR, New Delhi, India • Dr. Sauren Das, Associate Scientist, ISI, Kolkata, India • Dr. Pushpalatha Ganesh, Professor, CUTM, Paralakhemundi, India
14:00- 14:15	<p>Y1: Chlamydo-spore formation in Trichoderma and its utilization for the sustainable health management of rice crop Harekrushna Swain Scientific Staff, Botanical Survey of India</p>
14:15-14:30	<p>Y2: Transcriptome dynamics of Asiatic and Western carrots (<i>Daucus carota</i> L.) to decode candidate genes for root adaptability Chaitra C Kulkarni University of Horticultural Sciences, Bagalkote, India</p> 
14:30- 14:45	<p>Y3: Potential natural enemies associated with sorghum shoot bug, <i>Peregrinus maidis</i> (Ashmead) Dharavath Saicharan University of Agricultural Sciences, Dharwad, India</p> 
14:45- 15:00	<p>Y4: Cross kingdom RNAi during the interaction between <i>Allium cepa</i> and <i>Fusarium basal</i> rot pathogen Bijayalaxmi Mahanty Rama Devi Women's University, Bhubaneswar, India</p>
15:00- 15:15	<p>Y5: Profiling of candidate microRNAs responsive to fluoride toxicity in rice (<i>Oryza sativa</i> L.) Tamarapalli Sravya Sruti Rama Devi Women's University, Bhubaneswar, India</p>
15:15- 15:30	<p>Y6: Plant growth promoting activities of endophytes isolated from drought resistant plant <i>Calotropis procera</i> Sonali Jaiswal D.D.U. Gorakhpur University, Gorakhpur, India</p> 
15:30- 15:45	<p>Y3: Lactobacillus mediated fermentation of UV-B irradiated mushroom powder to augment nutraceutical properties: A green approach towards nutraceuticals demands and bioeconomy Abhay Tiwari Indian Institute of Technology Delhi, India</p> 
15:40- 16:00	<p>Coffee Break & Networking @ Annex-1 Lobby</p>

AGENDA



Day-2 Mar 07

Place: Annex-1

09:00- 09:20	Registration	
09:20- 09:30	Opening Ceremony, Candle Lighting Ceremony & Opening Remarks	
09:30- 09:50	K1: CRISPR/Cas9 genome editing towards enhanced disease resistance in Chili pepper (<i>Capsicum annum L.</i>) Dr. Rukmini Mishra HOD, Dept. of Botany, CUTM, Bhubaneswar, India	
09:50- 10:10	SP1: Shri D.P. Dash Assistant General Manager, NABARD , Odisha Regional Office	
10:10- 10:30	K2: The Most Vulnerable Tropical Forest and its Sustainability Dr. Sauren Das Associate Scientist, Indian Statistical Institute, Kolkata, India	
10:30- 10:50	K3: Photosynthetic Pigment Fluorescence Under Pesticide Stress Prof. Pradipta Ku. Mohapatra HOD, Dept. of Botany, Ravenshaw University, Cuttack, India	
10:50-11:00	Coffee Break & Group Photo	@ Annex-1 Lobby
11:00- 11:20	K4: Comparative Proteomics reveals augmentation in allergens as a function of water born toxic metals in the Notopterus notopterus from Mahanadi River Dr. Luna Samanta Professor, Dept. of Zoology, Ravenshaw University, Cuttack, India	
11:20-11:40	K5: Organic farming for sustainable agriculture Dr. Bijoy Kumar Sahoo Dean, IAS- SOA University, Bhubaneswar, India	
11:40- 12:00	K6: Bioinformatics tools and Techniques for mining of simple sequence repeat (SSR) markers in plant genomes Dr. Raghunath Satpathy Asst. Professor, Gangadhar Meher University, Sambalpur, India	
12:00- 12:20	K7: Biotechnology in rice improvement: Recent developments and future perspectives Dr. Sanghamitra Samantaray Principal Scientist, ICAR-National Rice Research Institute, Cuttack, India	
12:20- 12:40	K8: Conservation, Cultivation and Sustainable use of Medicinal Plants Dr. Gyanranjan Mahalik Associate Professor, CUTM, Bhubaneswar, India	
12:40- 13:00	K9: Azotobacter vinelandii helps to combat chromium stress in rice by maintaining antioxidant machinery Dr. Ranjan Kumar Sahoo HOD, Dept. of Biotechnology, CUTM, Bhubaneswar, India	
13:00- 14:00	Lunch & Networking	@ Botany Dept. Garden
14:00- 14:20	K10: Hope and approaches needed for doubling farmers' income through aquaculture and allied technologies Dr. Padmanav Routray Principal Scientist, ICAR-CIFA, Bhubaneswar, India	

14:25-14:45	K11: Strategies to double farmers' income by 2022 through sustainable Agricultural System Dr. Samarendra Mahapatra HOD, Dept. of Agribusiness Management, OUAT, Bhubaneswar, India
14:50-15:15	S1: Allium genetic resource in India: prioritization and study on neodomestication trend Dr. Anjula Pandey Principal Scientist, ICAR- NBPGR, New Delhi, India
15:15- 15:30	S2: Combined application of gamma irradiated chitosan and thiourea improves growth and productivity of rice under nitrogen deficient conditions Dr. Manish Pandey Scientist, Bhabha Atomic Research Centre, Mumbai, India
15:30- 15:45	S3: Identification of candidate genes associated with oil content through allele mining in safflower Dr. Usha Kiran Betha ICAR-Indian Institute of Oilseeds Research, Hyderabad, India 
15:45- 16:00	S4: Insight of the Economic Impact of Aflatoxin contamination of maize and groundnut in Senegal Dr. Papa Madiallacke DIEDHIOU Gaston Berger University, Dakar, Senegal 
16:00- 16:15	Coffee Break & Networking @ Annex-1 Lobby
16:15-16:30	S5: Molecular and Biochemical characterization of tuberous legume crop Yam bean [Pachyrhizus erosus (L.) Urban Dr. Kalidas Pati Regional Centre, ICAR-CTCRI, Bhubaneswar, India
16:30- 16:55	Plenary Session: Genome Editing: Applications in Agriculture and Meeting SDGs Prof. K. C. Bansal Secretary, National Academy of Agricultural Sciences, New Delhi, India 
16:55- 17:00	QA Session
17:00- 17:15	S6: A comparison between tolerant (Aspergillus niger M-RU01) and wild type strain of Aspergillus niger while degradation of four OP insecticides Dr. Debasish Mohapatra Ravenshaw University, Cuttack, India
17:15- 17:30	S7: Biopriming of Rice for Physio-chemical induction of defense against Xanthomonas oryzae pv. Oryzae Dr. Shasmita Ravenshaw University, Cuttack, India
17:30- 17:40	Closing Remarks & End of Day-2

POSTER SESSION

Day-2 Mar 07

Place: Annex-1 Lobby

Poster Presentation Group-1

Chair: Poster G1	<ul style="list-style-type: none"> • Dr. Sanghamitra Samantaray, Principal Scientist, ICAR-NRRI, Cuttack, India • Dr. Padmanav Routray, Principal Scientist, ICAR-CIFA, Bhubaneswar, India
09:30- 09:40	P1: Role of helicase in stresses tolerance of plants Monalisha Dasmohapatra Centurion University of Technology & Management, Bhubaneswar, India
09:40- 09:50	P2: Towards efficient photosynthesis: genetic transformation of rice Suchismita Prusty Centurion University of Technology & Management, Bhubaneswar, India

09:50- 10:00	P3: Turmeric's Secondary Metabolites and Pharmacological Values: Preserving and Expanding Our Indigenous Knowledge Base B Jyotirmayee Centurion University of Technology & Management, Bhubaneswar, India
10:00- 10:10	P4: Effect of vermicomposting on growth and nutrient content in Triticum aestivum L. under organic farming system Ananya Mishra Centurion University of Technology & Management, Bhubaneswar, India
10:10- 10:20	P5: Genome wide transcriptome profiling of Embelia species towards characterization of trait specific genes Sunanya Das Centurion University of Technology & Management, Bhubaneswar, India
10:20- 10:30	P6: Genome editing towards disease resistance in Chili pepper (Capsicum annum L.) Rashmi Ranjan Sutar Centurion University of Technology & Management, Bhubaneswar, India
10:30- 10:40	P7: CRISPR/Cas9 mediated genome editing towards Tomato improvement (Solanum lycopersicum L.) Sonupriya Sahu Centurion University of Technology & Management, Bhubaneswar, India
10:40- 10:50	P8: Rapid development of SNP markers towards bacterial wilt resistance in Tomato (Solanum lycopersicum L.) Debasmita Das Centurion University of Technology & Management, Bhubaneswar, India
10:50- 11:00	P9: Genome-wide identification and expression studies of FHY3/FAR1 gene in Manihot esculenta for salt tolerance Sonali Sucharita Jena Centurion University of Technology and Management, Paralakhemundi, India
11:00- 11:10	P10: Genome-wide identification of FAR1 genes and it's expression analysis in Sugarbeet (Beta vulgaris) Plants Sreedhara Ambareesh Centurion University of Technology and Management, Paralakhemundi, India
11:10- 11:20	P11: Genome-wide identification of FHY3 genes and it's expression analysis in Tomato (Solanum lycopersicon) Plants Samikhya Jena Centurion University of Technology and Management, Paralakhemundi, India

Poster Presentation Group-2

Chair: Poster G2	<ul style="list-style-type: none"> • Dr. Jitendra K Sundaray, Principal Scientist, ICAR-CIFA, Bhubaneswar, India • Dr. Bijoy Kumar Sahoo, Dean IAS-SOA University, Bhubaneswar, India
09:30- 09:40	P12: Genome-wide identification of FAR1 genes and it's expression analysis in Cucumber (Cucumis sativus) Plants Ram Prasad Behera Centurion University of Technology & Management, Paralakhemundi, India
09:40- 09:50	P13: Genome-wide identification of FAR1 genes and it's expression analysis in Spinach (Spinacia oleracea) Plants Santanu Mishra Centurion University of Technology & Management, Paralakhemundi, India
09:50- 10:00	P14: Genome-wide identification of FAR1 genes and it's expression analysis in Chilli (Capsicum annum) Plants Shreya Shree Nayak Centurion University of Technology & Management, Paralakhemundi, India
10:00- 10:10	P15: Genome-wide identification of FHY3 genes and it's expression analysis in Radish (Raphanus sativus) Plants Tanmayee Mohanty Centurion University of Technology & Management, Paralakhemundi, India

10:10- 10:20	P16: Salt tolerance analysis, the role of CYP85A1 gene and its expression studies on Tobacco (<i>Nicotiana tabacum</i>) Sanchita Mishra Centurion University of Technology & Management, Paralakhemundi, India
10:20- 10:30	P17: Drought tolerance analysis, role of ZmPYL genes and expression studies on Water melon plant (<i>Citrullus lanatus</i>) Ch. Sai Swetha Centurion University of Technology & Management, Paralakhemundi, India
10:30- 10:40	P18: Assessment of adulteration in raw herbal parts of medicinal plants in India by using molecular techniques Raghavendra P Centurion University of Technology & Management, Paralakhemundi, India
10:40- 10:50	P19: Developmental growth analysis of maize (<i>Zea mays</i> L.) genotypes and expression analysis of transposase genes S. Veera Vishnu Centurion University of Technology & Management, Paralakhemundi, India
10:50- 11:00	P20: The gene Expression studies of ZmPLY and its genome-wide identification in Maize Plants (<i>Zea mays</i>) Sanchari Pandit Centurion University of Technology and Management, Paralakhemundi, India
11:00- 11:10	P21: Screening of taro (<i>Colocasia esculenta</i> Linn.) genotypes for salt tolerance under in-vitro condition Dr. Vijay Bahadur Singh Chauhan ICAR-CTCRI, Bhubaneswar, India
11:10- 11:20	P22: Impact of heat stress on callus regeneration in rice (<i>Oryza sativa</i> L.) in vitro Nibedita Swain ICAR-NRRI, Cuttack, India

Poster Presentation Group-3

Chair: Poster G3	<ul style="list-style-type: none"> • Dr. Samarendra Mahapatra, HOD, Dept of ABM, OUAT, Bhubaneswar, India • Dr. Nedunchezhiyan M., Head (I/C), ICAR- CTCRI RC, Bhubaneswar, India
09:30- 09:40	P23: Molecular biomarker as a tool in assessing reproductive toxicity in fish Ipsita Iswari Das ICAR- CIFA, Bhubaneswar, India
09:40- 09:50	P24: Assessment of Genetic Diversity in Doubled Haploid population derived from indica rice hybrids Byomkesh Dash ICAR- NRRI, Cuttack, India
09:50- 10:00	P25: Molecular marker-based characterization of BLB in the DH population derived from BS6444G Sudhansu Sekhar Bhuyan ICAR- NRRI, Cuttack, India
10:00- 10:10	P26: Cold extremes: Effect on callus growth and regeneration in rice (<i>Oryza sativa</i> L.) Manjusha Chandravani ICAR- NRRI, Cuttack, India
10:10- 10:20	P27: Establishment of new method for in vitro propagation and cormlet production of <i>Crocus sativus</i> L. Namita Muduli Ravenshaw University, Cuttack, India
10:20- 10:30	P28: Micropropagation and genetic fertility study of <i>Mucuna gigantea</i> (Willd.) DC.-An endangered medicinal plant of Odisha Sanjay Kumar Madkani Ravenshaw University, Cuttack, India
10:30- 10:40	P29: Applying <i>Agrobacterium rhizogenes</i> , for hairy root induction in <i>Vitex negundo</i> , a therapeutic plant. Bhaswatimayee Mahakur Ravenshaw University, Cuttack, India

10:40- 10:50	P30: A report on preliminary phytochemical analysis of <i>Uvaria hamiltonii</i> Hook. f. & Thomson: A valuable medicinal plant Srushti Prajna Mohanty Ravenshaw University, Cuttack, India
10:50- 11:00	P31: Light and nutrient stress induced alteration in PS II photo-function of <i>Petunia atkinsiana</i> Smrutirekha Mishra Ravenshaw University, Cuttack, India
11:00- 11:10	P32: Combined effect of Salinity and Desiccation Stresses on <i>Synechocystics</i> sp. PCC 6803 Barsha Bhushan Swain Ravenshaw University, Cuttack, India

e-Poster Presentation	
Chair: e-Poster	<ul style="list-style-type: none"> • Dr. Arup Kumar Mukherjee, Principal Scientist, ICAR-NRRI, Cuttack, India • Dr. Luna Samanta, Professor, Dept. of Zoology, Ravenshaw University, Cuttack, India
09:30- 09:40	EP1: Studies on biology and morphometry of sorghum shoot bug, <i>Peregrinus maidis</i> (Ashmead) Dharavath Saicharan University of Agricultural Sciences Dharwad, India 
09:40- 09:50	EP2: Performance of pre release medium maturity maize genotypes under varying planting density and nutrient levels A.P. Sivamurugan Tamil Nadu Agricultural University, Coimbatore, India 
09:50- 10:00	EP3: Botanicals against soil-borne fungal pathogens of <i>Capsicum annum</i> L. Himanshu Arora Indian Institute of Technology Delhi, India 
10:00- 10:10	EP4: Evaluation of Nutritional Properties and Health Benefits of Barnyard Millet Revathy K Madras Christian College, India 
10:10- 10:20	EP5: Anthocyanin rich wheat: Food for healthy gut Payal Kapoor National Agri-Food Biotechnology Institute, Mohali, India 
10:20- 10:30	EP6: Surface Water Quality Evaluation & Predictions of Kulik River, West-Bengal Pramod Kumar Jena Raiganj University, West Bengal, India 
10:30- 10:40	EP7: Evaluation of suitable fertigation interval and optimum fertilizer level for subsurface drip irrigated sugarcane under Cauvery command area Ningaraju G. K University of Agricultural Sciences, Bengaluru, Karnataka, India 
10:40- 10:50	EP8: Advances in crop management to boost up the yield in pomegranate Aravind Rathod AEEC, UAS, Raichur, Karnataka, India 
10:50- 11:00	EP9: Survey on anthracnose of chilli Dr. Bindhu K G AEEC, UAS, Raichur, Karnataka, India 
11:00- 11:10	EP10: The Effect of Essential Oil of Black Pepper, Fennel and Turmeric on Growth Performance and Haematological parameters of <i>Gallus gallus</i> Lopamudra Samantaray Centurion University of Technology & Management, Bhubaneswar, India 

PARALLEL SESSION

Day-2 Mar 07

Place: Annex-2

Young Investigator Forum	
Chairs	<ul style="list-style-type: none"> • Prof. Pradipta Ku. Mohapatra, HOD, Dept. of Botany, Ravenshaw University, Cuttack, India • Dr. Rukmini Mishra, Associate Professor, CUTM, Bhubaneswar, India
11:30- 11:45	<p>Y1: Endophytic fungus isolated from wild rice species promotes growth of rice crops and showing defense response towards rice diseases such as Sheath blight and Bacterial Leaf Blight Rupalin Jena ICAR- NRRI, Cuttack, India</p>
11:45-12:00	<p>Y2: Evaluating the potential role of plant natural products from Cleome gynandra with urease inhibiting properties on concatenated phenomena of nitrogen utilization -A rhizospere manipulation strategy. Rajashree Dutta Indian Statistical Institute, Kolkata, India</p> 
12:00- 12:15	<p>Y3: Maleic and L-tartaric acids as new anti-sprouting agents for potatoes during storage in comparison to other efficient sprout suppressants Ekta Bhattacharya Indian Statistical Institute, Kolkata, India</p>
12:15- 12:30	<p>Y4: Isolation of Halophilic bacteria from the Agricultural Soils of South 24 Parganas, Indian Sundarbans Sreemoyee Mitra Indian Statistical Institute, Kolkata, India</p>
12:30- 12:45	<p>Y5: Identification and metabolomics characterization of two new post-harvest fungi from Indian Gooseberry Madhurima Dutta Indian Statistical Institute, Kolkata, India</p>
12:45- 13:00	<p>Y6: Haploid doubling in another culture of elite indica rice hybrid CRHR32 Prachitara Rout ICAR- NRRI, Cuttack, India</p>
13:00- 14:00	Lunch & Networking @ Botany Dept. Garden
14:00- 14:15	<p>S1: Machine learning and genome editing for doubling yield and income of rice farmers in Odisha, India Dr. Parameswaran C ICAR- NRRI, Cuttack, India</p>
14:15- 14:30	<p>S2: A novel non-antibiotic-based selection technology to develop the marker-free transgenic plants Dr. Khirod Sahoo Ravenshaw University, Cuttack, India</p>
14:30- 14:45	<p>S3: Pi54 and its ortholog genes: role in the effective management of rice blast disease Dr. Devanna BN ICAR- NRRI, Cuttack, India</p>
14:45- 15:00	<p>S4: TMT-based Proteomics approach reveals key players of pre-implantation and endometrium receptivity during Embryo- Endometrial Epithelial cell Interaction in buffaloes Dr. Shradha Jamwal ICAR-National Dairy Research Institute, Karnal, India</p> 
Chairs	<ul style="list-style-type: none"> • Dr. Gyanranjan Mahalik, Associate Prof, CUTM, Bhubaneswar, India • Dr. Sanghamitra Samantray, Principal Scientist, ICAR-NRRI, Cuttack, India
15:00- 15:15	<p>Y7: A comparative account of seasonal germ cell proliferation and maturation patterns in two types of spawners Labeo rohita (Hamilton, 1822) and Oreochromis niloticus (Linnaeus, 1758) Bibekananda Panda Ravenshaw University, Cuttack, India</p>

15:15- 15:30	<p>Y8: The effect of “Anthocyanin biofortified wheat on gut microbiota and associated implications in mice Payal Kapoor National Agri-Food Biotechnology Institute, Mohali, India</p> 
15:30- 15:45	<p>Y9: Contract Farming and its Welfare Impact Assessment: A Case of Wheat Growers in North India Saroj Shri Mata Vaishno Devi University, Katra, J&K, India</p> 
15:45- 16:00	<p>Y10: Genome Wide Mining of Alleles to Identify Candidate Genes Conferring Folate Content in Rice S. R. Harish Chandar Centurion University of Technology and Management, Paralakhemundi, India</p>
16:00- 16:15	<p>Coffee Break & Networking @ Annex-1 Lobby</p>
16:15- 16:30	<p>Y11: Vigna vexillata: An underutilized tuber crop Srija Priyadarsini SOA University, Bhubaneswar, India</p>
16:30- 16:45	<p>Y12: Physiological and molecular characterisation of sugarcane varietal response to nitrogen deficiency Saktishree Jena Karapaga Vinayaga college of Engineering and Technology, Anna University, Chennai, India</p> 
16: 45- 17:00	<p>Y13: Impact of harmonic Octave Consonants (Classical Musical Notes) on the distinct physiognomic characters and different biochemical aspects in two different plant species viz; Stevia rebaudiana (Bertoni) and Chamaecostus cuspidatus (Nees & Mart.) C. Specht & D.W. Stev. Rageshree Swain Ravenshaw University, Cuttack, India</p>
17:00- 17:15	<p>Y14: Effects of 2G, 3G and 4G mobile phone radiations on germination of seeds and biochemical processes of Vigna radiata and Phaseolus vulgaris Pragyan Rout Ravenshaw University, Cuttack, India</p>
17:15- 17:30	<p>QA Session</p>
17:30- 17:40	<p>Closing Remarks & End of Day-2</p>

AGENDA

Day-3 Mar 08

Place: Annex-1

09:00- 09:30 Registration	
09:30- 09:40	Opening Ceremony, Candle Lighting Ceremony & Opening Remarks
09:40- 10:00	K1: R &D Strategies for Sustainable Food security and Nutrition Dr. Asna Urooj Professor, University of Mysore, Mysore, India
10:00-10:20	K2: Some conservation concern medicinal plant species identified for Odisha: Propagation by various approaches of tissue culture aiming at sustainability Dr. Soumendra K. Nayak Professor, Department of Botany, Ravenshaw University, India
10:20- 10:40	K3: AgriGenomics – Transform the future of Agriculture Dr. Pushpalatha Ganesh Professor, CUTM, Paralakhemundi, India
10:40- 11:00	K4: Genomic-assisted breeding for enhancing genetic gain in rainfed rice Dr. Sharat Kumar Pradhan Principal Scientist, ICAR-NRRI, Cuttack, India
11:00-11:15	Coffee Break & Group Photo @ Annex-1 Lobby
11:15- 11:35	K5: TBA Prof. S.K. Singh Professor, Banaras Hindu University, Varnasi, India 
11:35-11:55	S1: Bt. cotton transplanting to improve ecosystem services in semi-arid Agro-ecology of South Asia Dr. Sudhir Rajput Professor, Banaras Hindu University, Varanasi, India 
11:55- 12:15	S2: Arrowroot: A starch source rhizomatous crop Dr. M. Nedunchezhiyan Head (I/C), ICAR-CTCRI, Regional Centre, Bhubaneswar, India
Chair	<ul style="list-style-type: none"> • Dr. Sharat Kumar Pradhan, Principal Scientist, ICAR-NRRI, Cuttack, India • Dr. Asna Urooj, Professor, University of Mysore, Mysore, India
12:15- 12:30	Y: A novel report of “Pipericyclobutanamide-A” with strong antimicrobial and allelopathic potential from the stem of Piper chaba, Hunter. - A less known spices Sayani Saha National Institute of Technology, Durgapur, India
12:30- 12:50	S3: Identification of Diagnostic keys for Vigna vexillata (L.) A. Rich. Dr. Ravi Kishore Pamarthi ICAR-National Bureau of Plant Genetic Resources, New Delhi, India
12:50- 13:00	QA Session
13:00- 14:00	Lunch & Networking @ Botany Dept. Garden
14:00- 14:20	S4: Self-Incompatibility studies in Almond cultivars in North-western Himalayas Dr. Susheel Kumar Raina ICAR-NBPGR Regional Station Srinagar, India 
14:20- 14:40	S5: Impact of Spacing and Nitrogen Levels on Yield and Economics of Chia (Sylvia hispanica L.) Dr Dillip Ranjan Sarangi ICAR- NRRI KVK, Cuttack, India
14:40-15:00	S6: Effect of new generation herbicides on weed density, yield attributes and yield of irrigated maize Dr. A.P. Sivamurugan Tamil Nadu Agricultural University, Coimbatore, India 
15:00- 15:20	S7: Evaluation of doubled haploid population for grain morphological traits Dr. Reshmi Raj K.R. ICAR-NRRI, Cuttack, India

15:20-15:30	QA Session	
15:30- 16:00	Special Session: Dr Mrutyunjay Mohapatra Director General of Meteorology, India Meteorological Department, Government of India	
16:00- 16:15	Coffee Break & Networking	@ Annex-1 Lobby

PARALLEL SESSION

Day-3 Mar 08

Place: Annex-2

Farmers and Industry Expert Interactions	
10:00-10:30	Success Story: Integrated Farming and Rural Economy Development Mr. Sudhanshu Ranjan Founder, The Farm Enterprise, Cuttack, India
10:30- 11:00	Success Story: Banana Cultivation by drip irrigation, Tissue culture Technology and Integrated Nutrition Management Mr. Dhirendrakumar Bhanubhai Desai Bharuch, Gujrat, India
11:00- 11:30	Success Story: Integrated farming, Horticulture, Floriculture and cash crops: Experience sharing Mr. Jyoti Prakash Mohanty Mallipur, Cuttack, India
11:30- 12:00	Success Story: Integrated fish & pearl farming: A practical experience sharing Mr. Manoj Kumar Bisoi Samantarapur, Cuttack, India
12:00- 12:45	QA round and Discussions
12:45- 14:00	Stall Visit & Lunch @ Botany Dept. Garden
14:00- 16:00	Session: Panel discussion and special session by Industry/ Academic experts
	<ul style="list-style-type: none"> • APEDA • ICARDA • Department of Biotechnology, Govt of India • National Medicinal Plant Board • Coconut Development Board • CTCRI • CIWA • KRIBHCO • Central Horticulture Experimental Station • CIFA
	<ul style="list-style-type: none"> • CIBA • NBPGR • NRI • Coffee Board • Ruchi Food line • Directorate of Animal Husbandry, and Veterinary Service • Directorate of Fisheries • OMFED • Central Bank of India • Ruchi Food Line
16:00- 16:15	Coffee Break & Networking @ Annex-1 Lobby
16:15- 16:30	Closing Remark, Felicitation and end of the Conference



Virtual Presentation



Zoom Meeting link will be shared one day prior to the Conference.



Abbreviation

- K: Keynote Speaker
- S: Speaker (Oral)
- SP: Sponsored Slot
- P: Poster
- EP: e-Poster
- Y: Young Investigator

Awards @ Agri Vision-2022

Dr. Sabuj Sahoo Memorial Lifetime Achievement Award

- **Dr. Joykrushna Jena**, DDG (Fisheries), ICAR, New Delhi
- **Prof. B. C. Tripathy**, Professor, JNU, New Delhi
- **Dr. Ashok Kumar**, Director, ICAR-NBPGR, New Delhi

Krushak Bandhu Awards

- **Mr. Dhirendrakumar Bhanubhai Desai**, Bharuch, Gujrat
- **Mr. Jyoti Prakash Mohanty**, Mallipur, Cuttack
- **Mr. Manoj Kumar Bisoi**, Samantarapur, Cuttack

The Goal Setter Award

- **Ms. Deepak Fertilisers and Petrochemicals Corporation Ltd.**

The Business Innovator Award

- **Dr. Sarat Kumar Sahoo**, Managing Director, Ruchi Foodline Limited