



CENTURION UNIVERSITY OF TECHNOLOGY & MANAGEMENT, ODISHA
NATIONAL SEMINAR

on

"Climate Resilient Technology for Sustainable Agriculture- Interventions and Approaches"

Date: From 26 to 27 March, 2022

Resource Person Details:

Sl. No.	Name	List of Resource Person
1	Dr. Ratnesh Kumar Jha	Professor-cum-Chief Scientist (Agronomy) & Project Director, Center for Advance Studies on Climate Change, DRPCA, PUSA, Bihar-848125
2	Dr. Vijay Singh Meena	Project Coordinator (Soil Science), CRA Programme, Borlaug Institute for South Asia (BISA), Pusa, Samastipur, Bihar-848125
3	Dr. Bappa Das	Scientist (Agricultural Meteorology), ICAR - Central Coastal Agricultural Research Institute, Ela, Old Goa - 403 402
4	Dr. Dilip Verma	Principal Scientist (Genetics & Plant Breeding), ICAR- Indian Agricultural Research Institute, New Delhi-110012
5	Dr Sanjeev Kumar	Research Scientist (Agril Biotechnology), Prabhat fertilizer limited, Karnal, Haryana-132001
6	Dr. Bheemanna Somanna Gotyal	Senior Scientist (Agril. Entomology), ICAR-Central Research Institute for Jute and Allied Fibers, Barrackpore, West Bengal -700120
7	Dr. A. N. Tripathi	Scientist (Plant Pathology), ICAR-Indian Institute of Vegetable Research, Uttar Pradesh-221305
8	Dr. Neeraj	Assistant Professor cum Scientist (Horticulture), Pt. Deen Dayal Upadhyay College of Horticulture and Forestry, Dr. Rajendra Prasad Central Agricultural University, Pusa, Samastipur - 848 125
9	Dr. Ayon Tarafdar	Scientist (Livestock Production & Management) , ICAR-Indian Veterinary Research Institute, Uttar Pradesh – 243122
10	Dr. Vikas Kumar	Scientist (Fish Processing Technology), ICAR - Central Institute of Post-Harvest Engineering & Technology, Ludhiana, Punjab-141004
11	Dr. Sunil Pareek	Associate Professor (Post Harvest Management) , National Institute of Food Technology Entrepreneurship and Management, Sonapat, Haryana-131028

12	Dr. Vikas	Consultant (Economics), Department of Consumer Affairs, Ministry of Consumer Affairs, Food and Public Distribution, New Delhi-110001
13	Dr. Aashish Argade	Assistant Professor (Agribusiness & Marketing), Institute of Rural Management Anand, Anand, Gujarat-388001
14	Dr. Om Prakash	Scientist (Agril. Process Engineering), ICAR - Central Arid Zone Research Institute, Jodhpur , Rajasthan -342 003
15	Dr. Sudhanand Prasad Lal	Assistant Professor (Agril. Extension Education), Dr. Rajendra Prasad Central Agricultural University, Pusa, Samastipur - 848 125
16	Dr. Manish Kumar	Principal Scientist (Environmental Sciences), CSIR - Institute of Minerals and Materials Technology, Bhubaneswar, Odisha -751 013

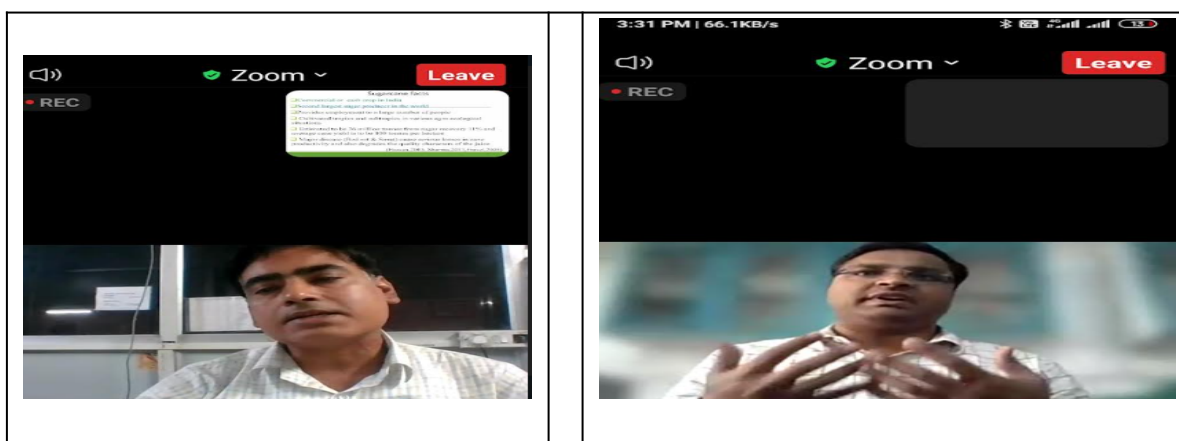
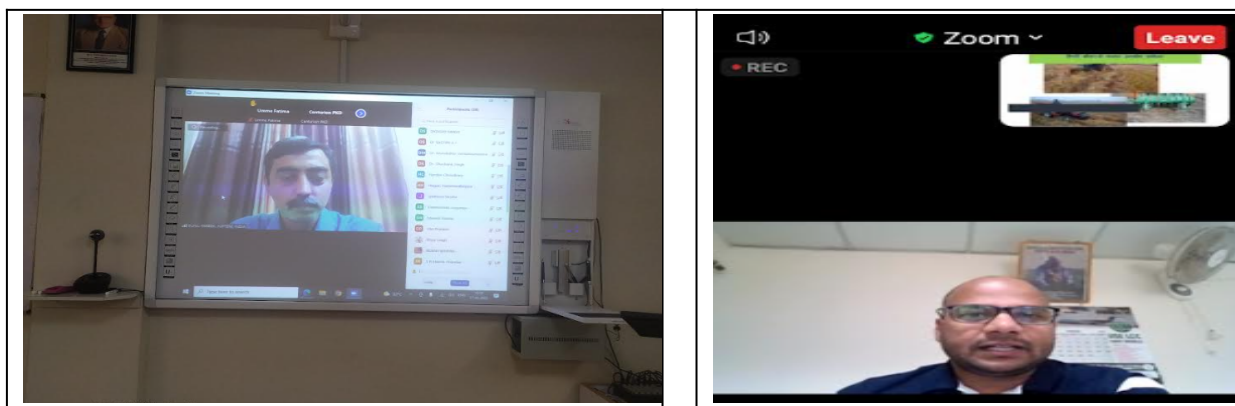
No. of Students and/or Faculty Participated: 178

Objectives

- To adopt appropriate mitigation technologies to overcome the climate stress.
- To enhance the water and nutrient management for efficient productivity and resource utilisation.
- To improve the conversation agricultural practices to build soil organic carbon and to build congenial environment for plant growth.

Detailed report of the activity: Total 178 students/faculties/ scientists participated in the seminar through zoom meeting. They presented oral/ posters in different technical sessions as per given theme area. Best oral and poster presenter were awarded through proper evaluation.





Lead lectures by lead speakers dated 26-27, April, 2022

Outcome

Participants realized that climate-resilient agriculture is an approach that includes sustainably using existing natural resources through crop and livestock production systems to achieve long-term higher productivity and farm incomes under climate variability.

List of Students Attended :

https://docs.google.com/forms/d/19SYokJHeFPGOp2wouE5tB24yFP-b0OXNn9hyWNI_afg/edit?chromeless=1#responses

Brochure related to the event:

<p>ORGANIZING COMMITTEE</p> <p>CHIEF PATRON Prof. Supriya Pattanayak <i>Honourable Vice-Chancellor CUTM., Paralakhemundi</i></p> <p>PATRONS Dr. Anita Patra <i>Registrar, CUTM, Paralakhemundi</i> Prof. M. Devender Reddy <i>Dean, Agriculture, MSSSoA, CUTM</i> Dr. S. P. Nanda <i>Dean, Admin, MSSSoA, CUTM</i> Dr. J. Anil Kumar <i>Associate Dean, MSSSoA, CUTM</i></p> <p>PATRONS ADVISORY COMMITTEE Prof. A. Siva Sankar Prof. Ladu Kishore Rath Prof. B. Narsimha Rao Dr. K. Krishnam Raju</p> <p>ORGANIZING SECRETARY Dr. Niranjan Kumar Chaurasia Dr. Vinay Kumar</p> <p>ORGANIZING COMMITTEE MEMBERS Dr. Sanghamitra Rout Dr. Suman Parre Dr. P. Susmitha Dr. Praveen Patted Dr. Siddhartha S. Sharma Mr. Durgadatta Meher Dr. Rashmi K Ms. Kajal Samantara Dr. Aninda Chakraborty</p>	<p>Registration Form</p> <p>Full Name: Designation: Affiliation/Institute: Full Address: E-mail. ID: Mobile/Phone No: Thematic area: Title of the abstract/paper: Presentation Mode: Oral/Poster/Participation Registration fee paid (Rs): Reference No. of Payment:</p> <p>Signature of candidate</p> <p>For any query, feel free to contact Organizing Secretary Email: crtsaia2022@gmail.com Mob. No. +91-8814038997/ 9036843674</p> <p>Registration Link: https://docs.google.com/forms/d/e/1FAIpQLSeafvNF6F7qIV3wPgb6vKNDWAT1uCdUUMB4tdhUrrN10I7jUw/viewform?vc=0&c=0&w=1&flr=0</p>	 <p>National Seminar ON CLIMATE RESILIENT TECHNOLOGIES FOR SUSTAINABLE AGRICULTURE-INTERVENTIONS AND APPROACHES (In Virtual Mode)</p>  <p>26th – 27th March, 2022</p> <p>Organized by: Department of Genetics & Plant Breeding and Seed Science & Technology M. S. SWAMINATHAN SCHOOL OF AGRICULTURE (ICAR Accredited Institution), CUTM, Paralakhemundi, Odisha- 761211 www.cutm.ac.in</p>
<p>ABOUT MSSSoA</p> <p>M. S. Swaminathan School of Agriculture (ICAR Accredited Institute) is a constituent of Centurion University of Technology and Management, Paralakhemundi, Gajapati District, Odisha is a state private multi-sector skilled university, accredited with grade-A by NAAC and approved by UGC. This university is duly recognized as pioneer in "Skill Integrated Higher Education".</p> <p>Its unique model lays specific emphasis on creating sustainable livelihoods on a national scale in challenging geographies through education that results in employability and sparks entrepreneurship. Since its inception in 2005 and subsequent recognition as a university in 2010, Centurion university has created a unique environment that ensures a tailored learning and employability path for youth in resource poor geographies of Odisha and Andhra Pradesh.</p> <p>ABOUT THE SEMINAR</p> <p>Climate change has far serious implications concerning the food and nutritional security of nations like India where agriculture is the backbone of nation's economy and growing population is the biggest reason to worry. It is anticipated that global food demand is expected to grow substantially with the population increase to over 9 billion people by 2050. To ensure the global as well as national food security, new innovations and approaches are required to achieve more sustainable development of agriculture and allied sectors. Application of broad and system based approaches which include environments, socio-economic status of the farmers, societies across all levels of organization is the need of the hour. Interventions of climate resilient technologies have immense potential to sustain productivity in agriculture and allied sector and improve socio-economic status of the farmer.</p> <p>In this context, the present national seminar on "Climate Resilient Technologies for Sustainable Agriculture-Intervention and Approaches" (CRSAIA) aims to provide a platform for academicians, researchers, and entrepreneurs for sharing their knowledge and experience.</p>	<p>THEMATIC AREAS</p> <ol style="list-style-type: none">1. Agronomy2. Agricultural Meteorology and Remote Sensing3. Genetics and Plant Breeding4. Agricultural Biotechnology5. Agricultural Entomology6. Plant Pathology7. Horticulture8. Animal husbandry9. Fisheries and Aquaculture10. Post-harvest management11. Economics12. Agriculture Engineering13. Agri-business and Marketing14. Agriculture Extension15. Environmental Sciences <p>Lightning round for student and researchers Awards</p> <p>The best oral and poster presentation in each thematic area will be awarded in the seminar. All registered participants will get participation certificate.</p> <p>Submission of Abstract</p> <p>Abstract should not exceed 300 words in Times New Roman 12 front size on any one of the aforesaid thematic area. Abstract should be either uploaded online registration form or send to the organizing secretary via email at crtsaia2022@gmail.com.</p> <p>Important Dates</p> <p>Last date for registration: 20/03/2022 Last date for abstract submission: 23/03/2022 Notification of acceptance: 24/03/2022</p>	 <p>Registration fees for Faculty/Scientist/entrepreneur: Rs. 300/- RA/SRF/JRF: Rs. 200/- Students: Rs. 100/-</p> <p>Online payments against registration will be made to</p> <p>Bank Account No. 16681131000056 IFSC Code: PUNB0166810 Account Holders Name: Centurion University of Technology and Management Bank Name: PUNJAB NATIONAL BANK Branch Name: R. Sitapur Branch Address: R. Sitapur, Cutm Campus, Village: Alluri Nagar, Po: R. Sitapur, Paralakhemundi, Dist: Gajapati, Odisha, Pin-761211</p> 

List of Participants

S.No.	Name of the Participants
1.	Pradip kumar sharma
2.	Biswajit singh
3.	Purandhar ready
4.	Payal Mishra
5.	Ankita Senapati
6.	Shweta Pattanaik
7.	Sreeragi S Kumar
8.	JYOTISMITA SWAIN
9.	Madhurima Das
10.	Satyabrata samal
11.	Dr.U. Kumara Ganesh
12.	Monalisha Pani
13.	Subhangam Choudhury
14.	SNIGDHA MAHAPATRA
15.	MUDDADA JAGADEESH
16.	S ABHISEKH
17.	Sunita Behera
18.	MANISH KUMAR NIRALA
19.	Satyajit patra
20.	Brijraj Das
21.	Pradeep Sundar Sahu
22.	Anshuman khuntia
23.	MD ARWAZ KHAN
24.	Sandeep Rout
25.	Soumya sucharita saho
26.	Alekhika Pattanaik
27.	Soubhagya laxmi Das
28.	Biraja Prasad
29.	Sidhartha patra
30.	Dr. U. Kumara ganesh
31.	Peeyush Gupta
32.	Madhurimadas
33.	Dr. Sandeep Rout
34.	Rishikesh Sahoo
35.	LOGANATH S
36.	Pragyan Sahoo
37.	Anurag Routray
38.	Puja Negi
39.	PALISHREE SAHOO
40.	Subhankar Dash
41.	Satyajit Khuntia
42.	Ashutosh bhakti bedanta
43.	Soumya Prakash Puan
44.	Dheeravath Saikiran Naik
45.	swagatika mallick

46.	Nirjharini sahu
47.	Subhasmita Swain
48.	Amrita Sahu
49.	Bidyarani karua
50.	Anjali Sahu
51.	Pratyush kumar mishra
52.	Vilas Krishna Kor
53.	Ananya Priyadarshinee
54.	MANORANJAN MAHANTA
55.	Avijeet Raj
56.	Deepti patro
57.	SUMAN KALYAN GIRI
58.	Niket Kumar Singh
59.	Md Perwez Alam
60.	Alok kumar patra
61.	Ankit kumar
62.	OMKAR PANDA
63.	Itishree Mohanty
64.	Puspanjali Jena
65.	Akanksha Parida
66.	Abhishek das
67.	Aditya Narayan Das
68.	Siddhartha Sahu
69.	Rahul kumar
70.	Ch PrasannaKumar
71.	MD Zaid Hussain
72.	Lopamudra Sarangi
73.	Chandan Kumar Gochhayat
74.	Bidyut Prava Mohapatra
75.	Swastik kumar Gouda
76.	Sreelekshmi S
77.	Rojalin Priyadarsini Mishra
78.	Rashmi Ranjan Behera
79.	Swetalina Behera
80.	Sweeti kumari
81.	Krishna Ram Bhupal
82.	Chittoju Karthik
83.	Parimella Gnaneshwar
84.	SOMESULA SAI CHANDANA
85.	Swati Sucharita
86.	Smrutirekha Acharya
87.	Shruti Priyanka
88.	Koribilli Mouli
89.	Subbulakshmi M
90.	Sujata Dash
91.	Dibyani Marndi
92.	Krishna Sastri

93.	Rasmi Ranjan Behera
94.	P.Durga prasad
95.	Soumya ranjan naik
96.	Sanjukta Rani Padhi
97.	Sourav Suman Nayak
98.	Sandip Rout
99.	Pragyan paramita pahi
100.	Umamaheswari
101.	Subhajit Barik
102.	Ritanjali swain
103.	Rajesh Pariary
104.	Ronak sahu
105.	Sangita Priyadarsini
106.	Anshul Nayak
107.	Niranjan Rout
108.	Chiranjib Swain
109.	Archana Sahoo
110.	Priyam kumar
111.	Jyoti Shankar Mishra
112.	Aniket Mohanty
113.	Rejoice Nayak
114.	Subhashree Sahu
115.	AMRIT MALLICK
116.	Ipsita
117.	Soumya Ranjan Nayak
118.	Amrut Maya Padhi
119.	Chiranjeeb Prasad Mohanty
120.	BIBHU PRASAD JENA
121.	SANJOY GARAI
122.	SEKH MANSUR ALI
123.	Aseema Rath
124.	Bablu kumar
125.	Rohit Mallick
126.	Situsmita sethi
127.	Hruday Pradeep Jena
128.	Nitish Kumar Sahoo
129.	PAIDI SRIVAISHNAVI
130.	Ch lekhanu hanu
131.	Valurouthu Lavanya
132.	Gunti.Charitha
133.	Laxmipriya kar
134.	Thondamallu Siri
135.	Palakaluri.kalyani

136.	Avinash pilli
137.	Avinash Barru
138.	Kurmapu upendra
139.	Penubothu Prem sai
140.	Chitrasena Padhy
141.	Chandan suragala
142.	Geni Bhargava
143.	Dhruba Mandal
144.	Suvam Kanungo
145.	Mayank Bhushan Singh
146.	Karubaki Bhanjadeo
147.	Nirmal T
148.	Dr Prakriti Dwivedi
149.	SANDEEP SHANKAR PATTANAİK
150.	Rohit Das
151.	Hritu Marko
152.	KURAPATI NAGENDRASAI
153.	RINCHEN NOPU BHUTIA
154.	PURNENDU PRAMANİK
155.	PARVAIZ AHMAD GANIE
156.	Anirudh Kumar
157.	Dr. Devanand T N
158.	Abilash Elavarasan
159.	Archana Santhosh
160.	Dr. Milind B Katare
161.	WANSHAPHRANG TIEWSOH
162.	Priya Maria Vinesh
163.	Jitendra Pramanik
164.	Figlu Mohanty
165.	Amit Kumar
166.	Deepti patro
167.	Dr.Prafulla Ku Panda
168.	SAMPAD KUMAR PANDA
169.	Arun G
170.	DEBARAJ RANA
171.	PRATYUSH KUMAR BEHERA
172.	Kamal Kumar Barik

173.	Sridhar Palo
174.	Ashok Panigrahi
175.	Nagesh Kolagani
176.	Mamata
177.	Sunil Raju
178.	Ashrumochan Mohanty



Prabhat K. Pattnaik
FDP Coordinator



Dr. Prasanta Ku. Mohanty
Dean Academic