

# **World Soil Day**

### Date: From 05.12.2021

### Resource Person Details: Prof. Pranab K Tarafder

No. of Students and/or Faculty Participated:61

### Detailed report of the activity:

World Soil Day, 5 December is the United Nations special date dedicated to celebrating healthy soils for a healthy life. This year's campaign, "Halt soil salinization, boosts soil productivity" calls on each and every one of us to focus on salt-affected soils.

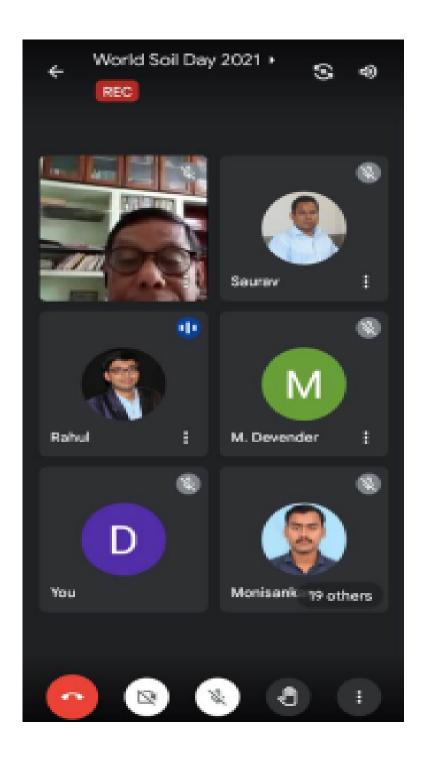
Soil salinization and sodification are major soil degradation processes threatening ecosystems and are recognized as being among the most important problems at a global level for agricultural production, food security and sustainability in arid and semi-arid regions.

World Soil Day 2021 and its campaign "Halt soil salinization, boost soil productivity" aims to raise awareness of the importance of maintaining healthy ecosystems and human well-being by addressing the growing challenges in soil management, fighting soil salinization, increasing soil awareness and encouraging societies to improve soil health.

To commemorate the Observance virtual celebration of World Soil Day was organized by the Department of Soil Science and Agricultural Chemistry, M.S. Swaminathan School of Agriculture, Centurion University of Technology and Management (CUTM), Paralakhemundi, Odisha on 5th December, 2021 with the participation of Dr. P. K Tarafder, Ex. Professor Bidhan Chandra Krishi Viswavidyalaya, Mohanpur (WB) as chief Guest and Dr. M. Devender Reddy and Dr. S. P Nanda, Dean (Admin), MSSSoA, CUTM as Special Guest. Dr. Rahul Adhikary, Head of the Department started the programme by welcoming the Guests and participants. Inaugural speech was given by our special guest Dr. M. Devender Reddy explaining the background and importance of World Soil Day and current scenario of salinization in India. The keynote talk was delivered by Dr. P. K Tarafder on the role of soil in crop production as well as environment protection. He also showed concern over soil degradation and challenges ahead to increase the food production for the growing population. Very interesting and intriguing presentation was given by Dr. Saurav Barman, Associate professor, Soil Science on Sustainable Agriculture through Organic farming and soil health management (Small and marginal farmers). He also presented how the CUTM intervention helped farmers' community of Odisha state by providing different Training programmes on Agriculture Production and Allied Technologies over 75000 farmers and also plan to provide Soil Health Card and monitoring soil health continuously for sustainable and quality crop production.

Lastly Dr. S.P. Nanda paid attention towards some issues affecting soils including climate

change, antimicrobial resistance, soil contamination, nutrition and human health and also suggested creating awareness among students and farmer community to stop soil degradation and protect it for our survival. More than 45 participants attended the programme and though the programme was scheduled for one hour it lasted over two hours







# Faculty Development Programme on World Soil Day

# Organised by Centurion University of Technology and Management

Date: 05-12-2021 Resource Person Prof. Pranab K Tarafder

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## Brochure of the programme

#### **Students List**

1	Dr. Sagar Maitra	Professor
2	Prof.(Dr) Gouranga Ch. Mishra	Professor
3	Dr. Tanmoy Shankar	Associate Professor
4	Dr. Subhashisa Praharaj	Assistant Professor
5	Ms. Jnana Bharati Palai	Assistant Professor
6	Ms. Deepthi Chandaka	Assistant Professor
7	Mr. Santosh Kumar Lenka	Assistant Professor

8	Ms. Pilli Manasa	Asst. Professor
9	Dr. Pushpalatha G.	Professor
10	Dr. Koustava Kumar Panda	Associate Professor
11	Ms. Preetha Bhadra	Assistant Professor
12	Dr. Satyabrata Nanda	Assistant Professor
13	Mr. Chitrasena Padhy	Assistant Professor
14	Dr. Atanu Deb	Associate Professor
15	Dr. Satarupa Modak	Assistant Professor
16	Dr. Akkamahadevi Naik	Assistant Professor
17	Dr. Ashok Kumar	Assistant Professor
18	Dr. Rahul Adhikary	Associate Professor
19	Dr. Arunabha Pal	Associate Professor
20	Dr. Saurav Barman	Associate Professor
21	Dr. Pedda Ghouse Peera S.K.	Assistant Professor
22	Dr. Shiv Kumar Udayana	Assistant Professor
22	Dr. Merugu Chandra Surya Rao	Assistant Professor
23	Dr. Nilanjana Datta	Assistant Professor
24	Ms. Basubadatta Sahu	Assistant Professor
25	Dr. Samapika Dalai	Assistant Professor
26	Dr. Anindita Roy	Assistant Professor
27	Ms. Barsha Tripathy	Assistant Professor
28	Dr. Smaranika Mohanta	Assistant Professor

29	Dr. Anant Tamang	Assistant Professor
30	Ms. Sonia Panigrahi	Assistant Professor
31	Ms. Chinmayee Patra	Assistant Professor
32	Dr. Soumik Ray	Assistant Professor
33	Dr. Raghu Gogada	Professor
34	Dr. Udit Nandan Mishra	Assistant Professor
35	Dr. Gaikward D.J.	Assistant Professor
36	Dr. Praveen Boddna	Professor
37	Dr. Ria Mukhopadhyay	Assistant Professor
38	Dr. Gagan Kumar	Assistant Professor
39	Ms. Abhinandita Sahoo	Assistant Professor
40	Dr. Praveen Kumar	Assistant Professor
41	Prof.(Dr) V. Narsimha Reddy	Professor
42	Dr. Kalidindi Krishnam Raju	Associate Professor
43	Dr. Hari Ram Kumar Bandi	Assistant Professor
44	Mr. Durgadatta Mehera	Assistant Professor
45	Dr. Niranjan Kumar Chaurasia	Assistant Professor
46	Dr. Sudhanshu Bala Nayak	Assistant Professor
47	Mr. Ajit Kumar Sahu	Assistant Professor
48	Ms. Lipsa Dash	Assistant Professor
49	Mr. Manisankar Bera	Assistant Professor

50	Mr. Chandrasekhar Sahu	Assistant Professor
51	Prof.(Dr) K. Satya Krishna Prasad	Professor cum Dean
52	Dr. Devanand T. N.	Assistant Professor
53	Dr. Sambid Swain	Assistant Professor
54	Dr. Amrutha Gopan	Assistant Professor
55	Mr. Biswajit Mohanty	Assistant Professor
56	Mr. Avijit Biswas	Assistant Professor
57	Ms. Hauzoukim	Assistant Professor
58	Dr. Anita Patra	Professor
59	Dr. Subhendu Kumar Mishra	Associate Professor
60	Dr. Durga Prasad Padhi	Associate Professor
61	Dr. Parle Kalyan Chakravarty	Assistant Professor

Prof. KVD Prakash Dean - IIE & HRD

Dr. Prasanta Ku. Mohanty Dean Academic