

“World Soil Day-2024” was celebrated on the theme of "CARING FOR SOILS: MEASURE, MONITOR, MANAGE" by AICRP on IWM, CAET, JAU, Junagadh on December 5, 2024

"World Soil Day – 2024" was celebrated on 05.12.2024 by ICAR sponsored All India Coordinated Research Scheme (AICRP) on Irrigation Water Management (ICAR), College of Agricultural Engineering and Technology, Junagadh Agricultural University, Junagadh. Total 250 students and 15 faculties, 05 technical/supporting staff have participated in the said event.

At the first outset, Dr. H D Rank, Principal & Dean, CAET, JAU, Junagadh welcomed Hon. Vice Chancellor Dr. V P Chovatia saheb and other dignitaries on the dais, HoDs, faculties and students.

The said event was inaugurated and presided over by **Dr. V P Chovatia saheb**, Hon. Vice Chancellor, JAU, Junagadh. Dr. R B Madariya, Director of Research & Dean, PG Studies and Dr. N B Jadav, Director of Extension Education, JAU, Junagadh has graced the function. They inspired and motivated both students and faculty with their valuable guidance. Dr. T D Mehta, HoD-FMPE, Dr. V K Chandegra, HoD-AEEE, Dr. M S Dulawat, HoD-REE, Dr. N K Dhamsaniya, Principal, Polytechnic-PAE, Dr. G V Prajapati, Chief Scientist, AICRP-PEASEM and other faculties of CAET, JAU, Junagadh remained present.

Dr. V P Chovatia, Hon. Vice Chancellor, JAU, Junagadh, in his inaugural/presidential address, highlighted the importance of soils for the food production. In his address, he emphasized the critical role of soil in food production. He expressed concern over soil degradation and the decreasing availability of arable land per capita in India. During his address, he recalled quotes from the Dalai Lamaji and Sadhguruji, emphasizing the importance of soil and nature conservation. He remarked that soil is not our property but a legacy entrusted to us. He also highlighted that the foundation of all goodness lies in appreciating the soil and its contributions. He urged faculty members and students to adopt precision farming techniques to conserve and enhance soil health.

He congratulated the team of AICRP on IWM, CAET, JAU, Junagadh for organizing successfully “World Soil Day-2024” on theme of “CARING FOR SOILS: MEASURE, MONITOR, MANAGE”

Dr. H D Rank, Chief Scientist, AICRP-IWM & HoD- IDE/SWCE and Principal & Dean, CAET, JAU, Junagadh made brief presentation on importance of theme "CARING FOR SOILS: MEASURE, MONITOR, MANAGE" of World Soil Day – 2024, objectives of celebration of the world soil day, importance of soil health for the food securities, extent and distributions of soil types in India, present status and issues of ever increasing populations, per capita land resources availabilities in past, present & future., food requirements as per ICMR and productions for the India and World.

The following competitions among students were organised to create awareness and responsibilities of caring soils.

- (A) **Quiz on Theme:** “Caring for soil: Measure, Monitor. Manage”
- (B) **Elocution on Theme:** “Caring for soil: Measure, Monitor. Manage”

(C) **Digital poster presentation on Theme:** “Caring for soil: Measure, Monitor. Manage”

The following panel of judges were constituted vide office order No. No. JAU/CAET//SWCE/1449-59 /2024, Junagadh, Dt. 04/12/2024 by Principal & Dean, CAET, JAU, Junagadh.

S.No.	Name with Designation	
1	Dr. R J Patel, Asstt. Prof., IDE, CAET, JAU, Jaunagadh	Convener
2	Dr. H. Y. Mehta, Asstt. Prof., PGIABM, JAU, Jaunagadh	Member
3	Prof. G D Gohil, Asstt. Prof., PFE, CAET, JAU, Jaunagadh	Member
4	Dr. P. A. Pandya, Asstt. Prof., SWCE, CAET, JAU, Jaunagadh	Member
5	Prof. D. B. Chavda, Asstt. Prof., FMPE, CAET, JAU, Jaunagadh	Member

The details of various competitions among students with results are given as below.

(A) **Quiz Title: Caring for soil: Measure, Monitor. Manage**

SN.	Students' Group Name	Name of participating Students (1 st sem B. Tech)	Rank
1	Alluvial Soil	Kanani Aryan, Nandaniya Jaydeep, Parth Gohil, Gojiya Dhaval, Dobariya Jash	Participated & Ranked I
2	Forest Soil	Dhandhalya Dipak, Padhiyar Jeet P., Patel Harsh H., Solanki Hardik S., Selot Rajveer	Participated & Ranked II
3	Saline Soil	Gagal Jaydip, Hirapara Raj, Panchani Uttam, Ram Jaimin, Siba Sankar Mishra	Participated & Ranked III
4	Black Soil	Bhatt Juhi, Hirapara Rutvi, Dobariya Ishita, Meheta Nisha, Bhuva Priyanshi	Participated
5	Red Soil	Hinal Bhochiya, Shital Gojiya, Vrushika Chitroda, Yashvi Purohit, Mahee Gohil,	Participated
6	Mountain Soil	Akshi, Priyanka Mahapatra, Debashree, Priya, Anjali	Participated
7	Arid Soils	Dhalani Vivian, Chauhan Meet, Makwana Hardik, Ghetiya Rudra, Vora Taksh	Participated
8	Desert Soil	Aayushi, Rashmi, Partiksha, Vinali, Mitisha	Participated
9	Alkaline Soil	Harshita Paghadal, Harshita Chauhan, Ridhdhi Solanki, Sneha Rathod, Mahek Khunt,	Participated

(B) **Elocution on theme : Caring for soil; Measure, Monitor, Manage**

SN	Student Name	Rank
1	Pradeep Singh (B. Tech 7st Sem)	Participated & Ranked I
2	Dhruvi Asaodiya (M. Tech 1st Sem)	Participated & Ranked II

3	Kansagara Madhav (B. Tech 1st Sem)	Participated & Ranked III
4	Shradhha (M. Tech 1st Sem)	Participated
5	Swayam Prakash (M. Tech 1st Sem)	Participated
6	Naman (M. Tech 1st Sem)	Participated
7	Pragnesh (M. Tech 1st Sem)	Participated
8	Rana Abhijit Singh (B. Tech 7st Sem)	Participated
9	Kiran (B. Tech 7st Sem)	Participated
10	Nirvikalp Gautam (B. Tech 1st Sem)	Participated
11	Ankit Sinha (B. Tech 1st Sem)	Participated
12	Akshi (B. Tech 1st Sem)	Participated
13.	Ashish (B. Tech 1st Sem)	Participated

(C) Digital Poster on theme : Caring for soil; Measure, Monitor, Manage

SN	Group Name	Ranked
1.	Kshitij Kumar (B. Tech 7st sem), Aditya Soni (B. Tech 7st sem), Aayush Raj (B. Tech 7st sem)	Participated & Ranked I
2.	Shirin Begum (M. Tech 1st sem), Tanushree Rathi (M. Tech 1st sem)	Participated & Ranked II
3.	Mohit Kumar (B. Tech 7st sem), Himanshu Shrivastav (B. Tech 7st sem), Ritu raj (B. Tech 7st sem)	Participated & Ranked III
4.	Baradiya Riddhi (B. Tech 1st sem), Reni Patel (B. Tech 1st sem), Nandini Singh (B. Tech 1st sem)	Participated
5.	Mansi Khambhala (B. Tech 1st sem), Kajal (B. Tech 1st sem), Kriya (B. Tech 1st sem)	Participated
6.	Khodiyar Jeet (B. Tech 1st sem)	Participated
7.	Parmar Raj (B. Tech 1st sem), Bambhaniya Jenil (B. Tech 1st sem), Dhanya Parmar Sahil (B. Tech 1st sem)	Participated
8.	Aryan Rathod (B. Tech 7st sem)	Participated
9.	Gayrti Adhvanya (B. Tech 7st sem), Vikariya Mishri (B. Tech 7st sem), Dhokiya Seema (B. Tech 7st sem), Khayati Kalariya (B. Tech 7st sem)	Participated
10.	Rupshikha (M. Tech 1st sem), Karthik (M. Tech 1st sem)	Participated
11.	Karmur Varsha (B. Tech 7st sem), Karavadra Daxa (B. Tech 7st sem), Kher Bhargavi (B. Tech 7st sem), Kher Vibhuti (B. Tech 7st sem)	Participated
12.	Patel Aditya (B. Tech 1st sem)	Participated

The following schedules was followed during the celebration of the said event.

Date : 05.12.2024. Time : 15.30 h. Venue : CAET Seminar Hall, CAET, JAU, Junagadh			
Session	Time	Particular	Speaker
Inaugural Function	15.30-15.45	Welcome Address & Presentation on the theme by	Dr. H. D. Rank Principal & Dean, CAET, JAU
	15.45-15.47	Welcome by Flower	Dignitaries

	15.47-15.50	Lightening of Lamp	Dr. V P Chovatia, Hon. Vice Chancellor, JAU, Junagadh & Other dignitaries
	15.50-15.55	Address by	Dr. N B Jadav, DEE, JAU
	15.55-16.15	Inaugural/Presidential Address by	Dr. V P Chovatia, Hon. Vice Chancellor, JAU
	16.15-16.20	Vote of Thanks	Dr. R J Patel, Asstt. Prof., IDE, CAET, JAU.
Elocution	16.20-16.35	Speech by	M Tech. PhD. Students
	16.35-17.00	Speech by	B Tech (Agril. Engg.)
Digital Poster Presentation	17.00-17.15	Presentation by	M Tech. PhD. Students
	17.15-17.30	Presentation by	B Tech (Agril. Engg.)
Quiz	17.30-18.20	Participation by	9 Groups of 1 st B Tech. (Agril. Engg.)

Dr. R J Patel, Assistant Professor, IDE, CAET, JAU, Junagadh expressed the vote of thanks.

Jugnu Dhodia, 1st Sem PhD(SWCE), Ananya Mishra, 5th Sem PhD(SWCE), Dhiraj Kumar, 5th Sem PhD(SWCE), Rahul Kumar, 3rd Sem PhD(SWCE), Ayush Ranjan, 3rd sem M Tech(SWCE) and Anshu Pal, 3rd sem M Tech(SWCE) have handled and anchored the entire event nicely.

The few clicks of the event are as below.



Welcome address by Dr. H. D. Rank, Principal & Dean, CAET, JAU, Junagadh

Dignitaries on the dais



Inauguration by lighting of lamps by Dr. V P Chovatia, Hon., VC, JAU and dignitaries



Presentation by Dr. H D Rank, Principal & Dean, CAET on the theme by



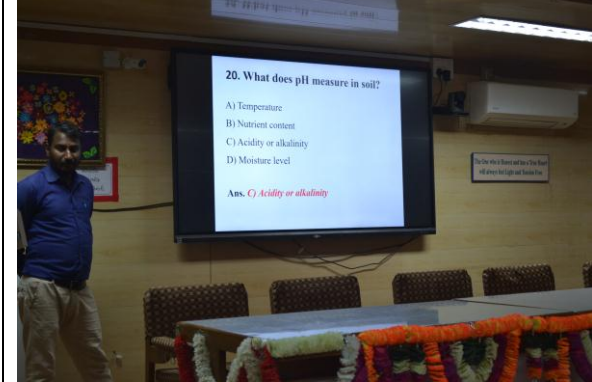
Address by Dr. N B Jadav, DEE, JAU



Certification distributions to winners by Dr. V P Chovatia, Hon., VC, JAU and dignitaries



Inaugural/Presidential address by Dr. V P Chovatia, Hon. Vice Chancellor, JAU, Junagadh & Other dignitaries



Students participating in the quiz competition





Students participating in the Elocution competition



Students participating in the Digital poster presentation competition



Faculties and studnets participating the event



Vote of Thanks by Dr. R J Patel, Asstt. Prof.,
IDE, CAET, JAU. Junagadh