

## Themes of Seminar

- Environmental pollutions and management
- Environmental sustainability and development
- Climate smart agriculture and food security
- Natural hazards and disaster risk reduction
- Remote sensing and environmental monitoring
- Meteorology and atmospheric science
- Agrometeorology
- Green energy and environment
- Biodiversity conservation and ecosystem management
- Earth process and climate change
- Environmental Biotechnology

## Speakers

- **Prof. U. C. Mohanty (Dr. S. S. Bhatnagar Awardee)**, Visiting Professor, School of Earth Ocean and Climate Sciences (SEOCS), Indian Institute of Technology, Bhubaneswar
- **Prof. Maithili Sharan (Dr. S. S. Bhatnagar Awardee)**, INSA Senior Scientist, Center for Atmospheric Sciences, Indian Institute of Technology Delhi
- **Prof. P. C. Pandey (Dr. S.S. Bhatnagar Awardee)**, Visiting Professor, IIT Gandhinagar, Ex-Director-NIOS Goa
- **Prof. P. K. Mishra**, Professor (HAG), Department of Chemical Engineering & Technology, IIT-BHU
- **Shri Ajay Kumar Rastogi**, IFS (Retd.), Chairperson, Taskforce, Sustainable Just Transition & Green Hydrogen Mission, Government of Jharkhand
- **Prof. Y. C. Sharma**, Professor (HAG), Department of Chemistry, IIT-BHU



झारखण्ड केंद्रीय विश्वविद्यालय  
**CENTRAL UNIVERSITY OF JHARKHAND**  
Cheri-Manatu, Ranchi - 835222

## About the Seminar

The seminar is set to cover all the major disciplines of environmental sciences with the objective of conferring the "Viksit Bharat" to create a clean and green environment through environment-friendly vision. The seminar encompasses a broad spectrum of themes related to pressing environmental issues and solutions. It provides an ideal environment to develop new collaborations, discuss the applications, & disseminate the latest research & developments aligning to the green environment in close collaboration with scientists, researchers, engineers, industries, government agencies, non-government organizations, and policymakers.

## Objectives of the Seminar

- To promote research and development activities of academics and practitioners from interdisciplinary fields of Environmental Sciences.
- To encourage innovative and feasible strategies from various fields to reducing pressing environmental issues.
- To enhance knowledge exchange and promote interdisciplinary collaborations that contribute to environmental sustainability.
- To develop policies and legal framework in order to achieve a cleaner and sustainable environmental.

## IMPORTANT DATES

**Last Date for Abstract submission**

**2nd March 2025**

**Notification of Abstract Acceptance**

**4th March 2025**

# National Seminar on Clean Environment Envisioned towards Viksit Bharat (CEEVB 2025)



**11 th - 12 th March 2025**

**Department of Environmental Sciences  
School of Natural Resource Management  
Central University of Jharkhand, Ranchi**

## Speakers

- **Prof. (Dr.) Jeganathan Chockalingam**, Vice-Chancellor, Sarla Birla University, Ranchi, Jharkhand
- **Prof. Pradhan Parth Sarthi**, Professor & Head, Department of Environmental Sciences, CUSB, Gaya
- **Dr. D. K. Shahi**, Dean, Faculty of Agriculture, BAU, Ranchi
- **Prof. (Dr.) Manoj Kumar Srivastava**, Professor, Department of Geo-Physics, BHU, Varanasi
- **Prof. Manish Kumar Jain**, Environmental Science and Engineering, IIT (ISM) Dhanbad
- **Prof. Prasoon Kumar Singh**, Professor, Environmental Science and Engineering, IIT (ISM) Dhanbad
- **Prof. S. R. Kumar**, Professor, Applied Science and Humanities, NIAMT, Ranchi
- **Prof. Anil Kumar**, Professor (Environmental Engineering), Department of Applied Sciences & Humanities, NIAMT, Ranchi
- **Dr. Sunil Kumar**, Senior Principal Scientist and Professor, Waste Re-processing Division, CSIR-National Environmental Engineering Research Institute, Nagpur, Maharashtra, India
- **Dr. Siddharth Singh**, Senior Principal Scientist, CSIR-Central Institute of Mining and Fuel Research, Barwa Road, Dhanbad, India
- **Dr. Ragini**, Assistant Regional Director, IGNOU, Ranchi
- **Dr. Kirti Avishek**, Associate Professor, Civil and Environmental Engineering, BIT Mesra, Ranchi
- **Dr. Tanushree Bhattacharya**, Associate Professor, Civil and Environmental Engineering, BIT Mesra, Ranchi
- **Dr. Sukalyan Chakraborty**, Associate Professor, Civil and Environmental Engineering, BIT Mesra, Ranchi
- **Shri Raj Kumar Bansal**,. General Manager (Environment), CCL, Ranchi
- **Shri P. C. Jha**, Ex-GM Environment, CMPDI (HQ), Ranchi
- **Mr. A. Rajasekaran**, Deputy General Manager, MECON Limited

## Organizing Committee

- **Patron:**  
Prof. Kshiti Bhusan Das, Vice Chancellor, CUJ
- **Chairperson:**  
Prof. Manoj Kumar, Dean, Academic Affairs, & Dean, School of Natural Resource Management, CUJ
- **Convener:**  
Dr. Bhaskar Singh, Head, Associate Professor, DEVS, CUJ
- **Organizing Secretary:**  
Dr. Anurag Linda, Associate Professor, DEVS, CUJ  
Dr. Nirmali Bordoloi, Assistant Professor, DEVS, CUJ  
Dr. Sushil Kumar Shukla, Assistant Professor, DEVS, CUJ  
Mr. Akash Mishra, Assistant Professor, DEVS, CUJ
- **Local Advisory Committee**  
Prof. A.C. Pandey, Professor, Department of Geoinformatics, CUJ  
Prof. R.K. Dey, Director, IQAC & Professor, Department of Chemistry, CUJ  
Prof. A.K. Padhy, Dean (Research & Development) and Professor, Department of Chemistry, CUJ  
Prof. Sarang Medhekar, Professor, Department of Physics, CUJ  
Prof. S.K. Samdarshi, Professor, Department of Energy Engineering, CUJ  
Prof. D.B. Lata, Professor, Department of Energy Engineering, CUJ  
Prof. Ajai Singh, Professor, Department of Civil Engineering, CUJ  
Prof. Manoj Kumar, Professor, Department of Life Sciences, CUJ  
Prof. Ashish Sachan, Professor, Department of Life Sciences, CUJ  
Prof. G.P. Singh, Professor, Department of Metallurgical & Materials Engineering, CUJ  
Dr. Bikash Ranjan Parida, Associate Professor, Department of Geoinformatics, CUJ  
Dr. Somnath Rudra, Associate Professor, Department of Geography, CUJ
- **Members:**  
Ph.D. Scholars: Sweta, Khushboo Gupta, Shahrukh Nawaj Alam, Josna Murmu, Varsha Goswami, Neha Dwivedi, Ankit Abhilash Swain, Zaira Khalid, Bipradeep Mondal, Subhashree Patra, Pawan Ekka, and Jatin Kumar Choudhary.  
  
Student Volunteers of UG and PG of Department of Environmental Sciences

## Call for Articles

Original research work from academicians, Ph.D. scholars, government officials, industry experts, and students are invited to present their research work on the above-mentioned themes or related topics.

## Submission Guidelines

Participants are invited to submit an abstract not exceeding 250 words. The submission should be in MS Word format, using Times New Roman font, size 12, justified alignment, and 1.5 line spacing. The abstract should include 4-5 keywords. **Please email your abstract to [ceevb2025@cuja.ac.in](mailto:ceevb2025@cuja.ac.in) by 2nd March 2025.** Selected abstracts will undergo editorial screening and peer review before being published in the seminar proceedings. The authors of the selected abstracts may present their research either orally or may opt for poster presentations. The posters are required to be in A0 format.

## Presentation Guidelines

The authors of the selected abstracts will be provided with two options for presenting their research works at the seminar (oral and poster presentation). The registering participants will be required to notify the mode of presentation.

- **Oral Presentation:** The authors may present their research orally in front of the designated chair. One author may present a research article. The stipulated time for oral presentation is 10 minutes, including a Q/A session.
- **Poster presentation:** The authors may also opt for poster presentation. The posters are required to be in A0 format (33.1 inches by 46.8 inches).

## Registration

Register yourself using the following link -

<https://docs.google.com/forms/d/e/1FAIpQLSfaMwYjdGeINW26EzQ2jDIQGEp3ngkWgFOKnylX0ul6MIK-ww/viewform>

QR code:



- Registration fee includes Seminar Kit and Food for seminar days only.
- Limited accommodations are available in the university guest house on a chargeable basis.
- On the participant's request, the organizing committee may arrange accommodation in nearby hotels on a payment basis at the existing tariff.

Encountering a problem? Payment not going through?  
Accommodation or other query? We'd love to help you out.



[ceevb2025@cuja.ac.in](mailto:ceevb2025@cuja.ac.in)  
[bhaskar.singh@cuja.ac.in](mailto:bhaskar.singh@cuja.ac.in)

Participant type	Registration fee (INR)
UG/PG Students	1000
Ph.D. Scholars	1500
Academicians/Industry professionals/PSUs	2500

## Bank Details

Registration fee to be transferred in the following Bank Account:

**Account No. - 7277002100000710**

**Account Name** - Clean Environment Towards Viksit Bharat

**Branch** - Punjab National Bank, Cheri-Manatu 835222

**IFSC Code - PUNB0727700**

For more information, Kindly visit us at:  
<https://cuja.ac.in>

## About The University

The Central University of Jharkhand was established through the Central University Act, 2009. The University started with a vision to specially focus on relevant present age educational drives with an emphasis on research in cutting edge technologies. It offers Under Graduate, Post graduate and Ph.D. programmes in Schools/Departments of studies. The University is open to new ideas in course curricula and research proposals, collaboration, interaction and capacity building programmes. Being located in Jharkhand, the study of culture is the thrust area of the University as manifested in Centre for Indigenous Culture Studies, Centre for Tribal & Customary Law, Centre for Tribal Folklore, Language & Literature and Music & Performing Arts. The CUJ Faculty have been awarded National and International Fellowships, project funding and recognition and are constantly contributing to the Government Sector, Public and Private Sector organisations through teaching and consulting. The students have also won accolades in national level academics and extramural activities.

## Contact us

For detailed information or query contact the following persons:

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For more information, Kindly visit us at:

<https://cuja.ac.in>

## Campus Address

Central University of Jharkhand  
Village- Cheri-Manatu  
P.O.- Kamre, P.S.- Kanke  
Ranchi- 835 222, Jharkhand



## Tourist Attractions

- Birsa Zoological Park: Ormanjhi, Ranchi
- Jagannath Temple: Jagannathpur, Dhurwa, Ranchi
- Pahari Mandir: Ratu road, Ranchi
- Dassam Falls: Taimara village, Bundu, Ranchi
- Jonha Falls: Jonha village, Angara, Ranchi



## HOW TO REACH

### By air

Birsa Munda airport at Ranchi city, Jharkhand, India is 29 Kms away from the University. It takes around 45 minutes by a taxi to reach the university.

### By train

Ranchi railway station is 19 Kms away from the university and it takes approximately 40 minutes to reach the venue via taxi.

Hatia railway station is around 25 Kms from the university and it takes approximately 40 minutes to reach the venue via taxi.

### By roadways

The National Highway (NH) 60A and NH 2 connect Ranchi with Kolkata and NH 33 and NH 99 connects it with Patna. The university is located in Cheri-Manatu village connected with the NH via Ranchi Ring road.