



Ranchi Women's College, Ranchi
 NAAC Accredited "B⁺⁺" Grade
 A Constituent unit of Ranchi University, Ranchi Jharkhand
Organizes

JCSTI sponsored Two-day National Conference
 13th - 14th Feb, 2025

Recent Innovations in Green Science and Technology for Betterment of Environment

Organized by

Department of Zoology, Ranchi Women's College, Ranchi, Jharkhand

In Collaboration with

Department of Forest, Environment & Climate Change, Jharkhand

Ranchi Women's College is delighted to announce an National Conference on "Recent Innovations in Green Science and Technology for Betterment of Environment," to be held on 13th and 14th February 2025. We invite academicians, researchers, professionals, and students to submit their research papers and articles on this theme. The conference aims to provide a dynamic platform for insightful discussions, knowledge exchange, and the promotion of sustainable solutions to environmental challenges.

THRUST AREAS

1. Climate Change Mitigation and Adaptation
2. Environmental Policies & Green Governance
3. Natural Resource Management & Pollution Control
4. Biodiversity Conservations and Restoration
5. Sustainable transportation and Green Psycho Chemistry
6. Green energy transition
7. Carbon Sequestration and carbon Credit
8. Agriculture and food sustainability
9. Biotechnology for Sustainable Future / Environmental Biotechnology
10. Green Business, Commerce and Sustainable Management
11. Digital Innovation for Green Future
12. Nanotechnology for sustainable Development

Research papers that align well with the main theme of the conference, "Recent Innovations in Science and Technology for the Betterment of Environment," are also welcome.

IMPORTANT DATES

1. Last Date for Abstract Submission : 20th January 2025
2. Date of Abstract Acceptance Notification: 22th January 2025
3. Last date of registration : 25th January, 2025
4. Last Date for Full Paper Submission : 30th January 2025
5. Dates of the Conference : 13th & 14th February 2025



CHIEF PATRON Prof. (Dr.) Ajit Kumar Sinha, Hon'ble Vice Chancellor, Ranchi University, Ranchi

PATRON Dr. Supriya, Principal, Ranchi Women's College, Ranchi

Convenor Dr. Kumari Swarnim, Prof.-in-charge (Science Block) & HoD, Zoology

Co-Convenor Dr. Shalini Mehta, Vocational coordinator & HoD, Botany

Organizing Secretary Dr. Vinita Singh, Prof.-in-charge (Arts Block) & HoD, Sociology & Dr. Smita Linda, IQAC coordinator & HoD, Geography

Program Coordinators Dr. Reena Bhadani Dept. of Chemistry & Dr. Neha Kaur, Dept. of Management

REGISTRATION FEE

Category	Without Accomodation (In Rs)	On Spot Registration (In Rs.)	With Accomodation
TEACHING FACULTY /PROFESSIONALS	1500	2000	4000
RESEARCH SCHOLARS	700	800	3000
STUDENTS	500	600	3000

For Contact

Dr. Kumari Swarnim - 9431171988

Dr. Smita Linda - 9304112877

Dr. Neha Kaur- 9470518612

All abstracts and full papers should be submitted to the email id: ncrwc2025@gmail.com



Scan to Register



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- Dr. Nayni Saxena, University Department of Zoology

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Recent Innovations in Green Science and Technology for the Betterment of Environment

About the College

Ranchi Women's College is one of the oldest and most prestigious institutions in Jharkhand, and serves as a beacon of higher education and empowerment for women. Located in the heart of Ranchi, the capital city of Jharkhand, the college operates across two well-defined campuses:

- Arts Block
- Science, Commerce & Vocational Block

Ranchi Women's College has been a pioneer in advancing women's education across social sciences, humanities, sciences, and commerce. Recognized as a Centre of Excellence, it attracts students not only from Jharkhand but also from neighboring states like Bihar, West Bengal, and Odisha.

Continuously evolving with the demands of students and the job market, the institution offers a blend of traditional programs and cutting-edge vocational courses in emerging fields like Biotechnology, Information Technology, Management, CND, Fashion Designing and Computer Applications. The academic environment is enriched through dynamic teaching methodologies, including ICT enabled classes, discussions, seminars, tutorials, project work, workshops, and collaborations with NGOs.



About the Conference

In the face of climate change, resource depletion, and environmental degradation, this conference seeks to highlight the pivotal role of green science and technology in driving sustainable development. By fostering multidisciplinary dialogue and showcasing innovative research, the event aspires to inspire actionable strategies that contribute to a cleaner, greener, and more sustainable future for all.

The National Conference on **"Recent Innovations in Green Science and Technology for the Betterment of Environment"** aims to bring together researchers, academicians, professionals, and policymakers to explore multidisciplinary advancements in sustainable science and technology.

OBJECTIVES OF THE CONFERENCE

- To showcase recent advancements in green science and technology aimed at environmental sustainability.
- To provide a platform for interdisciplinary exchange of ideas and research findings.
- To foster collaborations between academia, industry, and government agencies for sustainable development.
- To encourage innovative approaches for tackling global environmental challenges.
- To promote awareness and adoption of eco-friendly technologies for a better environment.



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