

Invitation for the International Workshop

Janta College Bakewar, Etawah-206124 (U.P.) India

Respected Dignitaries, Scholars, and Guests,

We are delighted to invite you to the International workshop on Waste Management and Recycling Strategies For Sustainable Development, organized by Janta College Bakewar, Etawah, on 19th Feb, 2025. Your esteemed presence and valuable insights will enrich the discussions and contribute to the Workshop's success. We eagerly look forward to welcoming you to this prestigious event.

Looking forward to your participation!

To,

With Regards,

Prof. Rajesh Kishor Tripathi

Principal

Janta College Bakewar, Etawah

Email:-principal_jcb@rediffmail.com

Website:-www.jcbakewar.org.in

Call for Paper & Abstract

The participants are requested to submit abstract/paper to the convenor of the International workshop latest by **February 16, 2025**. The abstract containing maximum 250 words should be typed in English on A-4 size paper keeping double space in MS-word with Times Roman 12 font size. It should contain title, name of author(s) and theme of paper along with e-mail address and place of work. The abstract and full length Paper can also be submitted online at - jcbintw@gmail.com. The selected papers will be considered for publication in the **Journal of Sustainable Science and Transformative Research -Reviews and Letters**, subject to peer review and acceptance in accordance with the Journal's policies and procedures.

Important dates

Last date for submission of abstract & Paper

February 16, 2025

Notification of acceptance

February 17, 2025

Registration Fee

Participants are requested to submit the duly filled registration form through google link given below along with the registration fee (Indian rupee) by demand draft in favour of the "Principal, Janta College, Bakewar (Etawah)" payable at CBI, Bakewar. Alternatively, payment may be made through electronicbank transfer on A/C-2144786743, Central Bank of India, Branch Bakewar (Etawah) (IFSC code CBIN0280227)

Google Form Link - <https://forms.gle/omX8Sfe2QToFG9mC7>



Workshop Registration Form



Join Google Meet

Category

Academicians/Professor/Scientist

Fee

Rs. 300

Students/ Research scholars

Rs. 200

Registration with Publication Fee (Full lengthpaper)

Rs 1500

Corporate

Rs 2000

Contact Us

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INTERNATIONAL WORKSHOP

On
"Waste Management and Recycling
Strategies for Sustainable Development"
(Hybrid Mode)

19 Feb, 2025



Organized By
IQAC

Janta College, Bakewar, Etawah (U.P.) India
(NAAC Accrediated Grade B)

(Chhatrapati Shahu Ji Maharaj University, Kanpur, NAACA⁺⁺)

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About College

Janta College Bakewar, Etawah, U.P. India 206124 is a NAAC Grade B accredited institution affiliated with Chhatrapati Shahu Ji Maharaj University, Kanpur, U.P., India. The college offers undergraduate and postgraduate programs in Agriculture, Science, and Commerce. Additionally, Ph.D. scholars conduct research on various topics, contributing to academic advancements. Spread across 47 acres, the college boasts state-of-the-art infrastructure, including smart classrooms, well-equipped laboratories, and a dedicated research development and innovation center, an administrative block, a well-stocked library, a dairy research farm, seasonal crop plantations, sports fields, separate hostels for male and female students, residential facilities for teaching and non-teaching staff. Our college actively engages with local communities through various innovation-driven activities aimed at economic empowerment. By collaborating with small farmers and women in rural areas, the college conducts programs that enhance their financial stability and knowledge base. Each year, the college adopts 12 villages, conducting seminars, workshops, and awareness sessions on sanitation, safety, and innovative agricultural practices. Additionally, our college organizes Agriculture & Science, Livestock & Dog Exhibitions Farmer's meetings (Kisan Chaupal) Farmer Help Desk & Disaster Management Awareness Programs and different national and international seminars. The institution plays a vital role in promoting education among the local population, ensuring that knowledge reaches even the most remote communities. Our college takes pride in its students and faculty, who excel in teaching, research, and extracurricular activities. Many of our alumni hold prestigious positions in India and abroad, bringing recognition to the college. The collaborative and work-driven culture of both teaching and non-teaching staff fosters an excellent academic environment. Their dedicated efforts have led to the college being honored with the Green Champion Award by the National Mahatma Gandhi Rural Education Council Govt of India. The college is conveniently located 23 km from the district headquarters of Etawah on the National Highway. Etawah is well-connected by rail, and those traveling by air can reach the college from nearby airports, including New Delhi, Lucknow, Gwalior, and Agra. From these airports, Janta College Bakewar is easily accessible.

About the Workshop

The International Workshop on "Waste Management and Recycling Strategies for Sustainable Development" aims to explore innovative waste management and recycling techniques that contribute to a sustainable future. This Workshop will bring together experts, researchers, policymakers, and industry professionals to discuss effective strategies for reducing waste, improving recycling processes, and promoting environmental sustainability. Key topics will include sustainable waste management, advanced recycling technologies, government policies, corporate sustainability initiatives, and community participation in waste reduction. This Workshop serves as a platform for knowledge exchange, fostering new ideas and collaborations to address global environmental challenges.

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Waste Management and Recycling Strategies for Sustainable Development

Sub-Themes:

- 1. Waste Management Techniques and Innovations**
 - Smart Waste Management- Role of AI and IoT in Waste Collection
 - Sustainable Waste Disposal- Landfills, Incineration, and Composting
 - Zero Waste Strategies for Industries and Households
 - Plastic Waste Management- Challenges and Solutions
- 2. Recycling Strategies and Technologies**
 - Advanced Recycling Technologies- Chemical and Mechanical Recycling
 - E-Waste Management and Sustainable Disposal Techniques
 - Medical Waste recycling: Transforming Waste into Useful Products
 - Role of Biotechnology in Waste Recycling
 - Innovations in Packaging Waste Reduction
- 3. Waste Management in Agriculture and Food Sector**
 - Agricultural Waste Recycling for Bio-energy and Organic Fertilizers
 - Food Waste Reduction and Sustainable Consumption
 - Water Waste Treatment and Reuse in Agriculture
 - Circular Agriculture: Integrating Waste into Productive Cycles
- 4. Role of Businesses, Startups, & Entrepreneurship in Waste Management**
 - Green Business Models in Waste Management
 - Social Entrepreneurship in Recycling and Waste Reduction
 - Sustainable Supply Chain Management and Waste Reduction
 - Public-Private Partnerships for Effective Waste Management
- 5. Government Policies, Regulations, and Global Perspectives**
 - Waste Management Policies: National and International Frameworks
 - Role of Municipal Corporations in Waste Segregation and Recycling
 - Global Best Practices in Sustainable Waste Management
- 6. Community Participation and Social Impact**
 - Waste Segregation: Creating Awareness and Behavioral Change
 - Role of NGOs and Community Initiatives in Waste Reduction

Programme Schedule- Wed, 19 Feb., 2025

08:30 AM onwards Registration

09:30 - 10:30 AM Inaugural Session

10:30 - 11:00 AM Keynote Lecture

11:00 - 12:15 PM Technical Session-1, Paper Presentation

12:15 - 01:30 PM Technical Session -2, Hands-on Training

01:30 - 02:30 PM Lunch Break

02:30 - 03:30 PM Technical Session -3, Industry- Expert Talk

03:30 - 04:00 PM Panel Discussion & Feedback

04:00 - 04:15 PM Tea Break & Networking

04:15 - 05:00 PM Valedictory Session