

FCRENH-2024

National Seminar



Frontiers in

Chemical Research: Exploring New Horizons 29-11-2024 to 30-11-2024

Organized

by

Department of Chemistry, Ram Jaipal College A Constituent Unit of Jai Prakash University, Chapra, Bihar-841301

https://www.rjcc.ac.in/fcrenh2024

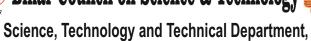
Under the Aegis of Research and Development Cell, Jai Prakash University, Chapra



Sponsored by



Bihar Council on Science & Technology 🎥



Government of Bihar

Venue: 9 Ram Jaipal College, Chapra

Date: 29-30 November, 2024

SCOPE AND OBJECTIVE OF THE SEMINAR

The two-day national seminar brings together distinguished academicians, researchers, and students from premier institutions, creating a collaborative platform for exchanging ideas, showcasing cuttingedge research, and exploring innovative solutions to pressing material, environmental, and health challenge. This seminar also provides underprivileged Prof. Parmendra Kumar Bajpai Prof. Irfan Ali students with invaluable opportunities to interact with esteemed faculty from top institutions of India, enhancing their knowledge and understanding of chemistry. They will learn from experts sharing research that fosters collaboration and innovation, addressing national challenges, and ultimately inspiring them to pursue higher education and research in chemistry.

SUB-THEMES

- Synthetic Chemistry
- Drug Designing
- Organometallic Chemistry
- Biomaterials
- Polymer Chemistry
- Green Chemistry
- Environmental Chemistry & Biology
- Sustainability

- Analytical Chemistry
- Computational Chemistry
- Medicinal Chemistry
- High energy Materials
- Advance Materials Science
- Nanotechnology
- Natural Products
- Environmental Science
- Other allied areas

ABOUT THE COLLEGE

Ram Jaipal College (A NAAC Accredited "B" Grade Constituent Unit of Jai Prakash University, Chapra) was established on 5th July 1971. It is one of the leading higher educational institutions of Bihar. The establishment of this college was a result of tireless efforts of several philanthropists, educationists and social workers of Chapra (Saran). The college imparts quality education at both the graduation and postgraduation level. The college is highly active in organizing socially relevant seminars, lectures and workshops and it also has a vibrant NSS and NCC activities.

ORGANIZING COMMITTEE



Prof. Ravindra Singh

Chief-Patron Patron Prof-in-Charge, Hon'ble Vice-Chancellor, JPU Ram Jaipal College, Chapra



Dr. Abhishek Dubey Head, Deptt. of Chemistry, Ram Jaipal College, Chapra

Executive Committee Organizing Committee

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Treasurer

Dr. Abdul Khalikh Syed

DISTINGUISHED SPEAKERS



Prof. V. K. Tiwari Banaras Hindu University. Associate Professor Associate Professor Varanasi, India



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Dr. Amrendra K. Singh Associate Professor IIT. Indore



Prof. Ram Sagar School of Physical Sciences JNU. New Delhi



Prof. Mrituanjay D. Pandey Banaras Hindu University, Varanasi, India



Dr. Raj Kumar Joshi, Associate Professor, MNIT, Jaipur, Rajasthan

AUTHOR GUIDELINES FOR ABSTRACT AND POSTER SUBMISSION

For abstract submission, download the template https://docs.google.com/document/d/1R319YAMDoTp RpT6sYsLOs0CIPStA7w R/edit?usp=drive link&oui d=117997127407680405727&rtpof=true&sd=true

Following guidelines are mandatory for abstract submission

- Every abstract must be accompanied by a cover page, which should include the Title of the Abstract, Name(s) of the Author(s) and their Affiliations. resident country and the complete postal address. email address and telephone numbers of the author(s)
- The abstract should not exceed 250 words in length
- The abstract should be in Word format, Times New Roman, 12-font size with single spacing and 1 inch margins
- Kindly mail your abstract & full-length paper at fcrenh2024@gmail.com.

Best Poster Award: Rs. 1000/-

GUIDELINES FOR ORAL PRESENTATION FOR RESEARCH **SCHOLARS (Limited Numbers)**

- Research Scholars presenting orally should prepare 5-6 slides
- The power point presentation slides should be clearly visible, well-spaced and should include Title. Name of the authors with affiliation. Introduction, Methodology, Results, Discussion and References.
- Please note that oral presentations have a time limit of 7 minutes

Best Paper (Oral) Award: Rs. 1000/-

FULL PAPER SUBMISSION:

Participants are requested to submit their original, plagiarism-free research papers via email to fcrenh2024@gmail.com by November 22, 2024. Selected papers will be published in an Edited Book with an International Standard Book Number (ISBN). Please note that submissions must not be under review by another publication, and registration fees must be paid, otherwise papers will not be accepted.

REGISTRATION FEE DETAILS

Registration fee includes registration kit, refreshment and lunch during the seminar

Registration and payment form link

https://www.rjcc.ac.in/fcrenh2024

Participant Fee	Payable by 22-11-2024 (INR)	After 22-11-2024 (INR)
Faculty	1000	1200
Researcher/ Research Scholar	800	1000
UG/PG Students	500	800

Beneficiary: Ram Jaipal College Name of the Bank: Axis Bank

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IFSC: UTIB0001218 Chapra Main Branch



IMPORTANT DATES

Last date of Abstract Submission:

20th November, 2024

Last date of Registration:

22nd November, 2024

Last date of full length paper submission:

22nd November, 2024

Correspondence

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