

Chemistry is all about understanding scientifically the basic chemical changes happening around us. Chemistry provides technological applications in addition to fundamental aspects of chemistry. The research field of chemistry is expanding to society to create clean benign materials using energy saving method and various sustainable solutions. Current pandemic situation has given a scope to think for a sustainable development in all aspects of chemical science aiming at health-care, environment, energy etc..

The Department of Chemistry, CUJ, aiming to excel in the field of proposing original creative ideas and taking leadership in different field of chemical sciences through teaching and research.

ABSTRACT SUBMISSION

Participants are invited to submit their abstracts for poster presentation in the format given in www.cuj.ac.in, Abstract submitted will be reviewed on the basis of scientific merit, novelty and practical applications. Abstract should be submitted along with registration form and fees to symposium secretariat (partha.ghosh@cuj.ac.in). Authors will be notified about selection of abstract for presentation by e-mail.

Important Dates:

Last date of Abstract Submission: 1st July 2021

Acceptance of Abstract: 1st July 2021

Last date of Registration: 1st July 2021



Department of Chemistry
Central University of Jharkhand
Ranchi - 835 222



Invites you to
Online International Symposium on:
Chemistry for sustainable Development
July 2nd -4th 2021

Central University of Jharkhand (CUJ) is an autonomous institute established by an act of Parliament of Indian (2009) functioning under ministry of human resource and development (MHRD). The Department of Chemistry, established in the year 2010, imparting 2 year master degree in Chemistry and Ph.D. in various branches of Chemistry.



FOCUS AREAS:

Organic Synthesis, Inorganic Synthesis, Organic and Inorganic Materials for energy harvesting and storage, Biomaterials Polymer Chemistry, Composites, environment, Medicinal Chemistry, etc..

ORGANIZING COMMITTEE:

Honorable VC – Chief Patron
Prof. R. K. Dey – Patron
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Prof. Manoj Kumar
Dr. G.P.Singh
Dr. Ashis Sachan
Dr. H.Mahato

DISTINGUISHED SPEAKERS

Dr. Dilip Kumar Tosh, NIH, USA
Dr. Jagannath Panda, Technical Advisor, The Viswa group, Singapore
Dr. Satyananda Barik, R & D Manager, Synthomer Asia, Malaysia
Prof. A. K. Mishra – IIT, Madras
Prof. P. Mohanty-IIT, Roorkee
Prof. Akhil Sahoo-CU, Hyderabad
Prof. P.K. Panda-CU, Hyderabad
Dr. B.N.Mohapatra, Director General, National Council for Cement and Building Materials, Delhi
Prof. S.K.Samdarshi, CUJ
Prof. Manoj Kumar, CUJ
Dr. S.L.Harikumar, CUJ

CONFERENCE PROCEEDINGS:

The extended abstract of all papers (oral/posters), invited talk will be published in the form of proceedings

Contact details:

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CUJ, Ranchi – 835222
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REGISTRATION

Registration Fee

Academics/Scientists:	Rs. 500 INR
Industries:	Rs. 1000 INR
Research Scholars:	Rs. 200 INR

Pay Registration Fee at

A/C Name: ICCSD
Account Number: 7277000100012100
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Pay Registration fee at the designated bank

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Step 2

Fill in the registration form by clicking the link

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Last date of Registration: 1st July, 2021

International Conference on “Chemistry for Sustainable Development”

Department of Chemistry, Central University of Jharkhand

Schedule of the talks

Date: 2nd July 2021

Time	Speaker	Title of the talk
3.00-4.00 pm	Inauguration	Honorable Vice Chancellor Central University of Jharkhand
4.00-4.45 pm	Dr. B.N. Mohapatra, DG,NCBM	
4.50-5.35 pm	Prof. P.Mohanty, IIT, Roorkee	
5.45-6.30 pm	Prof. Akhil K Sahoo, Univ. of Hyderabad	
6.40-7.10 pm	Prof. Manoj Kumar, CUJ	
7.15-8.00 pm	Poster	

Date: 3rd July 2021

Time	Speaker	Title of the talk
3.00-4.00 pm	Prof. Ashok K Mishra, IIT Madras	Monitoring some fluorescent components and contaminants in water sources
4.00-4.45 pm	Dr. Jagannath Panda, Singapore	Bio-mimetic Water Desalination Process: Learning from Mangrove
4.50-5.35 pm	Prof. P.K. Panda, Univ. of Hyderabad	
5.45-6.30 pm	Prof. S.K. Samdarshi, GEET, CUJ	
6.40-7.10 pm	Dr. Dilip K. Tosh National Institute of Health(NIH), USA	Discovery of A3 Adenosine Receptor Agonists for Treatment of Chronic Neuropathic Pain
7.15- 8.00 pm	Poster	

Date: 4th July 2021

Time	Speaker	Title of the talk
3.00-4.00 pm	Dr. Satyananda Barik Malaysia	
4.00-4.45 pm	Dr. S. L. Harikumar, CUJ	Drug Design and Development Process
4.50-5.35 pm	Dr. A. Lal, CUJ	
5.45-7.00 pm	Poster	
7.15-8.00 pm	Valedictory	

Guidelines for Abstract submission and Poster Presentation

1. Abstract should be in one paragraph (up to 200 words) with one scheme/diagram (if necessary)
2. Selected abstracts will be included in conference proceeding for publication.
3. Poster should be made in single expandable master slide containing 6 to 8 power point slides (merged).
4. Each poster presentation will be given 5 to 7 minutes during poster session. The posters will be shared with all the participants in advance.
5. There will be an award for best poster presentation.