

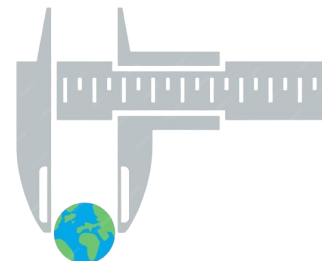
19<sup>th</sup> Chhattisgarh Young Scientist Congress  
Jointly Organized by  
National Institute of Technology Raipur  
and  
Chhattisgarh Council of Science & Technology



## Chemical Engineering



### Call for Paper



CYCS 2024 provides a platform for knowledge exchange and discovery in Chemical Engineering. It will serve as a venue for researchers and academicians to discussions on cutting-edge developments, fostering innovation and sustainable solutions in these crucial disciplines.

#### AREA OF RESEARCH

- Applications of various physicochemical techniques in the field of Chemistry, Chemical, and Environmental Engineering.
- Catalyst preparation, characterization and its applications
- Applications of Nanotechnology & Polymer science
- Heat exchanger design and its applications
- Separation & purification processes
- Advanced material synthesis and its application in Chemical Industries and Environmental applications
- Sustainable development for cleaner production
- Environmental Chemistry and Green Technology
- Applications of various instrumentation techniques for analysis of materials and industrial applications
- Air, Water, and Soil pollution and its remediation

#### INCENTIVES TO AWARDEE

- A certificate with a cash prize of ₹ 21000.00.
- Single visit shall be provided for pursuing his/her research work in any National laboratory/Research Center/ Recognized University engaged in advanced research in India for two months duration.
- Awardees will be eligible for TA/DA during their stay in research establishment as per the norms of the council. He/she has to avail the

#### ELIGIBILITY CRITERIA

- ✓ Age on 28 February 2024, should be below 35 years for both male and female candidates.
- ✓ Minimum research experience of two years after obtaining a post-graduate degree in the science subjects listed above or a bachelor's degree in the case of medical/engineering/ technology subjects.
- ✓ An original research paper only with a single authorship will be acceptable.
- ✓ The research work should be carried out in the institutions located in the State of Chhattisgarh and not presented/ published elsewhere.
- ✓ Awardees of previously held Chhattisgarh Young Scientist Congress shall not be eligible for participation, for a period of three years, from the date of the last award.
- ✓ Research work must be original, plagiarism free and done by the submitting author only. Work only submitted through the following conference management system will be considered for further review.

#### REGISTRATION DETAILS

- Registration Link: <https://cysc2024.nitr.ac.in/>
- Registration Fees: ₹500 (Accepted in online mode, payable after acceptance)
- The abstracts of accepted and presented papers will be published in the CYSC proceedings.

#### ADDRESS FOR CORRESPONDENCE

##### CYSC 2024 Conveners:

Dr. Dilip Singh Sisodia, Department of CSE, NIT Raipur  
Dr. Rakesh Tripathi, Department of IT, NIT Raipur  
Dr. (Mrs.) Joyce K Rai, Chhattisgarh Council of Sc. & Tech.

##### Theme Coordinator :

Prof. P. K. Chaudhari, Department of Chemical Engineering, NIT Raipur,  
(Contact Number : +91 9406145088)

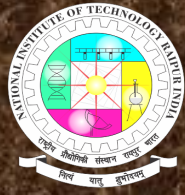
#### IMPORTANT DATES

- Last date of abstract & full Paper Submission 31<sup>st</sup> January 2024
- Date of confirmation 15<sup>th</sup> February 2024

For more details visit - <https://cysc2024.nitr.ac.in/>



Address: CYSC2024 Secretariat,  
Department of Computer Science and Engineering,  
National Institute of Technology Raipur,  
G.E. Road, Raipur,  
Chhattisgarh - 492010



19<sup>th</sup> Chhattisgarh Young Scientist Congress  
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and  
Chhattisgarh Council of Science & Technology  
26<sup>th</sup> - 27<sup>th</sup> February, 2024



## GUIDELINES FOR PREPARING ABSTRACT & FULL PAPER

## INSTRUCTION FOR PAPER

Research papers are invited from Research Fellows, Post Doctoral Fellows, National Associates and Faculty Members working in any recognized private, government

- ✓ <https://cmt3.research.microsoft.com/CYSC2024>
- ✓ Use your existing Microsoft CMT (above link) login credentials (User ID & Password), if you don't have then create login credentials using your valid email ID.
- ✓ After login click on "All Conferences" Button on homepage and search for CYSC2024
- ✓ Click "19<sup>th</sup> Chhattisgarh Young Scientist Congress"
- ✓ Click on the "Create New Submission" button to start submission and fill all the mandatory fields like title, abstract, keywords, author details, select only any one subject area of your research paper and upload full paper then click on the "Submit" Button.

### ABSTRACT

- Abstract must be of minimum 100 words and maximum 250 words of original research work is to be submitted.
- **Abstract must be in the following pattern:**
- Subject/discipline, under which it is to be included, should be written on top left corner.
- Title in capital and bold letters, font size 14.
- Name, institution, e-mail address font size 12.

### FULL PAPER

- Title
- Name/Institutional Address/Email id
- Abstract
- Introduction
- Related works
- Experimental details, methods, materials etc.
- Observation and results
- Discussion
- Acknowledgement
- Reference according to the guidelines of Elsevier Publishers.
- The paper must indicate the discipline under which it is

## STEPS FOR PAPER SUBMISSION

<https://cmt3.research.microsoft.com/CYSC2024>

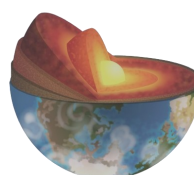
The flowchart illustrates the submission process: 1. Microsoft CMT login (Email, Password, Log In). 2. Conference List (Search for 'cysc2024', select '19th Chhattisgarh Young Scientist Congress'). 3. Author Console (Create new submission, Paper ID). 4. Submission Form (Title, Abstract, Subject Area selection).

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## ENCLOSURES TO BE ATTACHED

- Proof of Payment of registration Fee
- Proof of age (10<sup>th</sup> class marksheet/certificate)
- Enclosed the following documents in the formats available at CYSC2024 website
- Biodata (one page only)
- Undertaking from participant
- Certificate from Supervisor & Head of the Department/



**Address:** CYSC2024 Secretariat,  
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**Email Id:** [cysc2024@nitr.ac.in](mailto:cysc2024@nitr.ac.in)