

Mithibai College of Arts, Chauhan Institute of Science & Amrutben **Jivanlal College of Commerce and Economics(Autonomous)**



Presenting One Day

National Conference on Soft Computing and Nature Inspired Computing (NCSCNIC'24)

Organised by **Department of Computer Science**

3rd February 2024



About Mithibai

Established in 1961, Mithibai College of Arts, Chauhan Institute of Science & Amrutben Jivanlal College of Commerce and Economics (Autonomous) is renowned for nurturing talented students. The college values merit-based admissions and instills critical thinking, professionalism, and accountability in students. With significant government grants and top national rankings, Mithibai College emphasizes academic excellence with a human touch. It provides ample opportunities for career growth and extracurricular achievements, producing successful graduates in diverse fields.

About Department of Computer Science

Mithibai College's Computer Science Department was established in 1999. It offers B.Sc Computer Science, M.Sc Computer Science, and M.Sc Data Science and Artificial Intelligence programs. Currently, it caters to over 200 students, focusing on producing skilled computer professionals with managerial abilities and research collaborations with industries. The department adapts to emerging technologies, covering areas like data science, cyber security, artificial intelligence, and data analytics.

About NCSCNIC'24

Conferences are a well-known structure for gathering a community together, both for the official and the non-official and open-ended exchanges of information and trends. The conference will provide an excellent international forum for sharing knowledge and results in theory, methodology, and applications of Computer Science and Information Technology. The Conference looks for significant contributions to all major fields of Computer Science and Information Technology in theoretical and practical aspects. The aim of the conference is to provide a platform for researchers and practitioners from both academia as well as industry to meet and share cutting-edge development in the field.

Track 1 - AI and Machine Learning

- Deep Neural Network
- Pattern Recognition
- Applications of AI and Machine Learning
- **Knowledge Representation**
- Statistical Inference Learning
- Mathematical Models

Track 2 – Data Analytics

- Social Media Analytics
- Data Science in domain-specific applications
- Forecasting Models in Business and Finance
- Data Visualization Techniques

Track 3 - Nature Inspired Computing

- Ant Colony Optimization
- **Bee Colony Optimization**
- Genetic Algorithm
- Swarm Intelligence
- Evolutionary Computation

Important Deadlines

Full Paper Submission	03/12/2023
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Registration Upon Approval of Paper/Poster (Applicable only for Authors)

Date of Conference

10/12/2023

03/02/2024

Submission Guidelines

- Full paper must be written in English using Times New Roman (Font Size 12) and in a Ms-Word file.
 Page size should be A4, single column with 2.5 cm margin on both sides with single line spacing.
 All pages of the manuscript (including tables and figures) should be numbered. APA/IEEE referencing style should be used.
- The preferred word limit for a full paper (including footnotes) is between 3000- 5000 words.
- It is the author's responsibility to ensure that all references and citations are correct and that the contribution does not contain any material that infringes copyright or is defamatory, obscene, or otherwise unlawful or litigious.
- Copyright of the article will remain jointly with the author and the publisher. By submitting an article to the conference, the author grants the publisher a license to publish the article. The author warrants that he/she is the owner of all copyright in the article.
- Papers submitted and presented at the conference will get an opportunity to get publication assistance in either ISSN Peer reviewed/ UGC-CARE listed after the commencement of the conference upon the availability and authenticity of journals subject to compliance with all the requirements of the journal publishers and their acceptance of the same, the Publication charges will be informed accordingly.
- Please send your full papers to
 mithibaics.conference@gmail.com

Registration Charges

Attendees

Paper Presentation Rs.1500 (Oral / Poster) (All Authors should register separately)

Rs.500

Online

Courses

Mithibai Degree

College Unaided

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For any queries related to Conference kindly mail to mithibaics.conference@gmail.com

Register Now https://forms.gle/fdfQRw1uwMuWXPBJA



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