

*“All of us do not have equal talent but,
all of us have equal opportunity to develop our talent”
Remembering Dr. A.P.J. Abdul Kalam*

National Conference on Machine Learning & Data Science (NCMLDS-2024)

on

16th and 17th April 2024

:Organized by:



COCSIT

Department of Computer Science
College of Computer Science and
Information Technology (COCSIT),

NAAC Accredited Grade 'B+'

COCSIT Campus, Ambajogai Road, Latur
(MS-India) - 413512



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About the College

The College of Computer Science and Information Technology (COCSIT), managed by the Royal Education Society in Latur, is a renowned institution committed to providing quality education in Computer Science, Biotechnology, and Management. With a mission to facilitate liberation through the right knowledge, as embodied in its motto "Rute Dnyananna Mukti", COCSIT has been reaccredited with a B+ grade by NAAC, underscoring its commitment to excellence. COCSIT's focus extends beyond academics to the holistic development of its students, aiming to mould their personalities comprehensively.

The institution has consistently produced a high number of university rank holders, with 12 to 18 students every year in the university rankings in different programmes. COCSIT has over 3892 placements since 2003 and in the academic year 2022-23, some 165 students were placed in the IT and BT companies. It is offering career-oriented training programmes through its Training and Placement Cell. Moreover, COCSIT organizes technology-oriented training programs and encourages students to participate in internship programme for providing hands on experience and projects. TCS, and Wipro regularly arrange their placement drives at the college.

Wipro, our industry partner, regularly arranges Training Programmes both for teachers and students for developing their employable skills. As of now, the Wipro Certified Faculty (WCF) members of the college have trained more than 2000 students on Java Full Stack Development through Wipro's TalentNext Project-Based Learning (BPL) Programme.

The college also encourages students to participate in sports and cultural events, where they often win prizes, showcasing their talents. COCSIT is not just a college but a nurturing ground for future leaders, emphasizing academic excellence, practical skills, and holistic development.

About the Department

Currently, the department offers undergraduate programmes including B.Sc. (CS), BCA, B.Sc. (SE), B.Sc. IT, B.Sc. CM, B.Sc. NT, and B. Voc. Programming Skills for Software Development. It also offers Postgraduate Programmes such as M.Sc. (CS), M.Sc. (SE), M.Sc. SAN, and M.Sc. CM. The department is recognized as a research center by the university. The Department also offers additional programmes like short-term and add-on courses. In the coming years, the department plans to introduce more user-oriented programmes at the postgraduate level, tailored to meet industry demands. To enhance its capabilities in Computer

Science, the department aims to leverage the expertise of its faculty members, focusing on areas such as Image Processing, Data Science, Neural Networks, Fuzzy Logic, System Software, and Software Engineering. These efforts are aimed at building stronger research groups and promoting research activities within the department.

About the Conference

The National Conference on Machine Learning and Data Science aims to provide a high-level national forum for researchers and recent advances in the field of Artificial Intelligence, Machine Learning & Data Science. The aim of the conference is to bridge the gap between technological advancements in the industry and academic research.

Registration Fees:

Students/attendees	: Rs. 1500
Author/Academicians	: Rs. 3000
Teacher Participant/ Industry Delegates	:Rs. 2000

Registration:

Participants/Authors have to register for the conference on following URL, https://cocsit.org.in/ncmlds/registration_note.php and they are required to keep the registration payment receipt with them for future communication.

Important Dates:

Last Date for Submission	: 04-April-2024
Confirmation of Acceptance	: 06-April-2024
Last date for Registration	: 06-April-2024

For Authors

Authors are required to submit full-length papers to cocsitconference@gmail.com

Only original and unpublished papers should be submitted. Best papers will be awarded. Paper should be submitted in docx format as per given paper template. Authors can also present their work through online platforms. Complete details of the conference can be found at the URL of Conference Website.

Website: <https://cocsit.org.in/ncmlds>

Conference Topics

(In addition to the following topics author may choose any other topic)

- ✘ Artificial Intelligence
- ✘ Machine Learning
- ✘ Internet of Things (IoT)
- ✘ Data Science
- ✘ Blockchain
- ✘ Cloud Computing
- ✘ Soft Computing Techniques
- ✘ Image processing
- ✘ Biomedical Image Processing, Bio-computation and Bioinformatics
- ✘ Pattern recognition
- ✘ Clustering and Classification
- ✘ Image Segmentation
- ✘ Pattern Classification through Sensors
- ✘ Big data and data mining
- ✘ Natural language processing
- ✘ Document Processing
- ✘ Object Detection recognitions, Scene understanding and Video Analytics
- ✘ Colour and Texture Analysis
- ✘ Biometric: Finger, Face and Palm Recognition
- ✘ Analysis and Predictions
- ✘ Sentiment Analysis

All the accepted papers will be published in the following journal.

INTERNATIONAL RESEARCH JOURNAL OF SCIENCE & ENGINEERING

(An International Peer Reviewed Open Access Journal)

