



Zakir Husain Delhi College (University of Delhi)

under

the aegis of IQAC
and

Skill Development and Learning Centre

announces

A Certificate Course on

Fundamentals of AI & ML

ABOUT THE COURSE

A 10-Hour Online Course on Fundamentals of AI & ML is designed to provide learners with a strong conceptual foundation in Artificial Intelligence (AI) and Machine Learning (ML) in a structured and accessible manner. This short yet comprehensive programme introduces participants to the core principles, techniques, and real-world applications of intelligent systems. The course encourages analytical thinking and problem-solving skills while familiarizing learners with commonly used tools and platforms. By the end of the 10-hour course, participants develop a clear understanding of AI and ML fundamentals, enabling them to pursue advanced learning, research, or career opportunities in the rapidly evolving field of artificial intelligence.

COURSE OUTLINE

- Introduction of AI & ML.
- Machine learning Workflow,
- Linear Models for Regression,
- Linear Models for Classification,
- Decision Tree,
- Instance Based Learning,
- Support Vector Machine,
- Bayesian Learning,
- Ensemble Learning,
- Unsupervised Learning.

MODE OF CONDUCTION OF COURSE: ONLINE

Assessment and Certification: Assessment throughout the course, including quizzes, assignments, or a final project or case study, will allow participants to showcase their understanding and practical application of AI and ML concepts. Upon successful completion, participants will be awarded a certificate, validating their newfound knowledge of the foundational aspects of machine learning.

Embark on this 10-hour journey into the realm of machine learning, where theory meets practice, and participants emerge equipped with the skills to leverage AI and Machine Learning in their professional endeavors. Join us in building the foundations for a future shaped by data-driven insights and intelligent decision-making.

WHO SHOULD PARTICIPATE

UG/PG students, Researcher scholars, and Faculties.

IMPORTANT DATES

Deadline for registration: 28-02-2026

Selection intimation: 28-02-2026

Commencement of course: 02-03-2026

Apply Now

The registration process may be completed using the link below or by scanning the given code. <https://forms.gle/KUM6wj9k84CqjsEr8>



REGISTRATION FEE:

Research Scholar/Students: Rs. 300/-

Faculties/Industry Persons/Others: Rs. 300/-

The registration fee will be paid online with the following details:

Name of the Account Holder: ZHDC Boys Fund

Bank Name: Canara Bank

Account Number: 8668101000002

IFSC Code: CNRB0008668



Contact: dbtstarcollege@zh.du.ac.in

COURSE EXPERTS

DR. SUSHIL KUMAR, DEPT. OF COMPUTER ENGINEERING, NIT KURUKSHETRA

DR. SANJAY YADAV, DEPARTMENT OF PURE AND APPLIED MATHEMATICS, ALLIANCE UNIVERSITY, BANGALORE

DR. MANISH CHOUDHARY, DEPARTMENT OF PURE AND APPLIED MATHEMATICS, ALLIANCE UNIVERSITY, BANGALORE

MR. SAURAV, SENIOR PRINCIPAL SCIENTIST, ORACLE

PATRON

PROF. NARENDRA SINGH
PRINCIPAL

COORDINATOR, IQAC

PROF. P.K. SHISHODIA

CONVENER, SDLC

DR. SAIMA

COURSE COORDINATOR

PROF. DHIRAJ KUMAR SINGH
DEPARTMENT OF MATHEMATICS



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