Overview

The program bolsters participants to acquire a deep understanding of machine learning and its applications in business, while also improving their career prospects. The program is designed to provide a comprehensive understanding of modern machine learning concepts and tools, enabling participants to lead their organization's AI strategy.

Objectives

Build ML Foundations
Master in ML Techniques and Tools
Gaining knowledge in ML applications
Interdisciplinary Learning
Industrial Problem Solving

Key Highlights

50 hours of intensive learning
2 weeks of blended learning
Continuous practical sessions
Latest course curriculum
Live, interactive classroom sessions
Continuous assessment
Certificate by SVNIT Surat

Curriculum

Recent trends in ML
Programming for ML
Mathematics for ML
Supervised Learning concepts
Unsupervised Learning concepts
Reinforcement Learning concepts
Capstone Project

Eligibility

Knowledge on at least one programming language.
Good mathematical knowledge in basic linear algebra, calculus and probability. B.Tech./B.E. in Engineering or M.Sc/MCA/MBA with mathematics and programming at the graduate level.
Working professionals/ students are eligible to apply.

Important Dates

Last date of registration: 28/11/2024
List of eligible candidates: 29/11/2024

Registration Information

Academicians / Scientist / Researchers: **Rs. 1180**
Students: Degree/PG/Ph.D.: **Rs. 826**
Practicing engineers / Professionals: **Rs. 3540**

Participants are requested to complete the registration process using the google form after paying the registration fees.

Google form link:
https://docs.google.com/forms/d/e/1FAIpQLSfTT WSVmU9LbHJhT9hENlDQ6DOC2U4hmguqJrjs SRMAjeiEsA/viewform

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Sardar Vallabhbhai National Institute of Technology Surat

Department of Artificial Intelligence

OFFERING

Two-weeks Short-term Training Programme

on

Machine Learning and Its Applications

02-13 December, 2024

Patron
Prof. Anupam Shukla
Director, SVNIT Surat

Coordinator
Dr. Ritu Tiwari
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