



Department of Computer Science and Engineering

In Association with
National Institute of Technical Teachers Training & Research, NITTTR, Chandigarh
Jointly Organizes
One Week Online Short Term
Course on

PYTHON FOR MACHINE LEARNING AND ESSENTIAL CONCEPTS

09/03/2026 to 13/03/2026

Chief Patron

Sri. N. Subhash
President, CBIT

Patron

Prof. C. V. Narasimhulu (FIETE)
Principal, CBIT

Technical Advisor

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2. Prof D.Raman

Convenor

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Head, Dept of CSE

Coordinator (NITTTR)

Mrs. Shano Solanki

Coordinators (CBIT)

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Dept. of CSE, CBIT
Dr. E. Padmalatha, Associate Prof.
Dept. of CSE, CBIT

Co-Coordinator

Dr.T.Suvarna Kumari, Assistant prof
Dept. of CSE, CBIT
Mr.A.Mohan, Assistant prof
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About CSE Department

The Department of CSE was started in the year 1985 with an intake of 20. The intake was gradually increased to 300 with five sections. Department started M. Tech. program in the year 2002 and currently running with an intake of 24. CSE Department is a recognized research center under Osmania University. B.E. (CSE) Program was accredited by the NBA for the first time in the year 1998 with 'A' grade for 3 years and being successfully accredited. The department, Supported by well-equipped labs, received its first NBA (AICTE) accreditation in 1998 and has been reaccredited in every cycle, most recently in 2024. The Department has committed and well qualified staff. The faculty is active in publishing their research work in various Conferences/ Journals. It has been conducting various workshops and certification programs including Microsoft and IBM, professional activities in collaboration with CSI, ISTE along with student branches of IEEE and CSI.

About NITTTR

The Institute at Chandigarh is one of these four NITTTRs, started in collaboration with Royal Netherlands Government (upto 1974). To improve the competence of teachers for implementing new curricula designed by this institute, short term courses have been offered since 1967.

About the Program

The Short-Term Course (STC) on Python for Machine Learning and Essential Concepts is introduces faculty as well as students to Python programming and its pivotal role in machine learning applications. Participants will gain a strong grasp of core Python concepts, data structures, and libraries essential for developing machine learning models. It emphasizes hands-on experience in data pre-processing, analysis, and implementing algorithms, enabling educators to integrate Python-based machine learning techniques into research, teaching, and academic projects. This practical approach ensures that faculty members not only understand theoretical concepts but also gain the confidence to apply Python and ML tools in research, curriculum design, and student mentorship, thereby fostering a culture of innovation and technological competency within their institutions.

Registration Fee

Rs. 590/- per person

Registration Link

<https://fdp.nitttrchd.ac.in/fdp2025/partiregister.php>

For further information

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