



**MITHIBAI COLLEGE OF ARTS, CHAUHAN INSTITUTE OF
SCIENCE & AMRUTBEN JIVANLAL COLLEGE OF COMMERCE
AND ECONOMICS(AUTONOMOUS)**

AFFILIATED TO UNIVERSITY OF MUMBAI

NAAC REACCREDITED 'A' GRADE, CGPA: 3.57(FEBRUARY 2016)

GRANTED UNDER RUSA FOR ENHANCING THE QUALITY & EXCELLENCE IN SELECT AUTONOMOUS COLLEGES
GRANTED UNDER FIST-DST & STAR COLLEGE SCHEME OF DBT, GOVERNMENT OF INDIA
BEST COLLEGE (2016-17), UNIVERSITY OF MUMBAI



M. Sc. Computer Science

Eligibility: B.Sc. (Computer Science, IT, Mathematics, Physics, Statistics) / BCS / B.E. (Computer / IT)

Cloud Computing

Blockchain / Cyber Security

Machine Learning / Deep Learning

Big Data Analytics / Social Network Analysis

Skills Acquired

Post-graduates of computer science will be enriched with widespread knowledge and understanding of advanced theoretical fundamentals in computer science and will be equipped for a competitive career in ICT and industries with research and development domains

AI Research Scientist

Blockchain Developer

Cyber Security Analyst

Project Manager

Data Scientist

Career Opportunities



First Year

M. Sc. Computer Science is a full-time, two year Postgraduate program with four semesters. Comprising of all advanced and most recent topics, the program is designed to be more relative, industry oriented and appealing.

- Analysis of Algorithm & Research Methodology
- Machine learning
- Business Intelligence
- Digital Forensics
- Compiler Construction & Design
- Cloud Computing
- Neural Networks & Fuzzy Logic
- Blockchain Technology

About the Program



To cultivate proficiency in innovative areas of computer science and aptitude to take innovative Research

Second Year

- Natural Language Processing
- Software Defined Networks
- Big Data Analytics
- Deep Learning
- Internship
- Research Project

Program Objectives