

Shri. Gopinath Mahadeo Vedak Pratishthan's
G.M. Vedak College of Science, Tala

Accredited B+ by NAAC
 Affiliated to University of Mumbai, Aided College

S.Y.B.Sc. (Computer Science)

* Any one Generic Elective has to be selected by the student.

Third Semester	
Course Code	Course Title
USCS301	Principles of Operating Systems
USCSP301	Principles of Operating Systems practical
USCS302	Linear Algebra
USCSP302	Linear Algebra practical
USCS303	Data Structure
USCSP303	Data Structure practical
USCS304	Advanced Database Concepts
USCSP304	Advanced Database Concepts Practical
USCS305	Skill Enhancement Course: Java Based Application Development
USCSP305	Skill Enhancement Course Practical: Java Based Application Development Practical
USCS306	Skill Enhancement Course: Web Technologies
USCSP306	Skill Enhancement Course Practical: Web Technologies Practical
USCS3071	Generic Elective: Creative Content Writing
USCS3072	Generic Elective: Green Technologies

Fourth Semester	
Course Code	Course Title
USCS401	Theory of Computation
USCSP401	Theory of Computation Practical
USCS402	Computer Networks
USCSP402	Computer Networks Practical
USCS403	Software Engineering
USCSP403	Software Engineering Practical
USCS404	IoT Technologies
USCSP404	IoT Technologies Practical
USCS405	Skill Enhancement Course: Android Application Development
USCSP405	Skill Enhancement Course Practical: Android Application Development Practical
USCS406	Skill Enhancement Course: Advanced Application Development
USCSP406	Skill Enhancement Course Practical: Advanced Application Development Practical
USCS4071	Generic Elective: Research Methodology
USCS4072	Generic Elective: Management & Entrepreneurship

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