

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

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

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

* One course each from Skill Enhancement Elective 1 and Skill Enhancement Elective 2 should be selected by the student.

** One course from Generic Elective should be selected by the student

Fifth Semester	
Course Code	Course Title
USCS501	Artificial Intelligence
USCSP501	Artificial Intelligence Practical
USCS502	Information and Network Security
USCSP502	Information and Network Security Practical
USCS5031	Skill Enhancement Elective1: Linux Server Administration
USCSP5031	Skill Enhancement Elective1: Linux Server Administration Practical
USCS5032	Skill Enhancement Elective1: Software Testing & Quality Assurance
USCSP5032	Skill Enhancement Elective1: Software Testing & Quality Assurance Practical
USCS5041	Skill Enhancement Elective2: Cyber Forensics
USCS5041	Skill Enhancement Elective2: Cyber Forensics Practical
USCS5042	Skill Enhancement Elective2: Game Programming
USCS5042	Skill Enhancement Elective2: Game Programming Practical
USCSP5051	Generic Elective: Project Management
USCSP5052	Generic Elective: Operations Research
USCSP505	Project work-I

Sixth Semester	
Course Code	Course Title
USCS601	Data Science
USCSP601	Data Science Practical
USCS602	Cloud Computing and Web Services
USCSP602	Cloud Computing and Web Services Practical
USCS6031	Skill Enhancement Elective1: Wireless and Sensor Networks
USCSP6031	Skill Enhancement Elective1 Practical: Wireless and Sensor Networks Practical
USCS6032	Skill Enhancement Elective1: Information Retrieval
USCSP6032	Skill Enhancement Elective1 Practical: Information Retrieval Practical
USCS6041	Skill Enhancement Elective 2: Data Mining and Warehousing
USCSP6041	Skill Enhancement Elective 2 Practical: Data Mining and Warehousing Practical
USCSP6042	Skill Enhancement Elective 2: Ethical Hacking
USCSP6042	Skill Enhancement Elective 2 Practical: Ethical Hacking Practical
USCSP6051	Generic Elective: Customer Relationship Management
USCSP6052	Cyber Laws and IPR
USCSP605	Project Work -II