



SVKM's Usha Pravin Gandhi College of Arts, Science and Commerce (Autonomous), Mumbai
Bachelor of Information Technology (B.Sc.I.T.) Program Structure for First Year 2024-2025



SEMESTER I		SEMESTER II	
MAJOR		MAJOR	
Programming Logic And Techniques (3)		Object Oriented Concepts (3)	
Notion of Operating Systems (3)		Web Technologies (3)	
MINOR		MINOR	
Electronics & Communication Technology I (2)		Electronics & Communication Technology II (2)	
OE (Open Elective) (Any 1)		OE (Open Elective) (Any 2)	
Digital Marketing (2)		Introduction to Public Relation (2) Financial Literacy (2)	
Principles of Management (2)		Fundamentals of Leadership and Team Building (2)	
VSC/SEC (Vocation Specific Course/Skill Enhancement Course)		VSC/SEC (Vocation Specific Course/Skill Enhancement Course)	
Introduction to Computer Programming LAB (1)		Object Oriented Programming LAB (1)	
Operating System LAB (1)		Web Programming LAB (1)	
Discrete Mathematics (2)		Statistical Methods (2)	
AEC/VAC/IKS (Ability Enhancement Course/Value Added Course/Indian Knowledge System)		AEC/VAC/IKS (Ability Enhancement Course/Value Added Course/Indian Knowledge System)	
Communication Skills - I (2) (AEC)		Communication Skills - II (2) (AEC)	
Sustainable Green IT (2) (Value Added Courses)		Practical Applications in Green IT(2) (VAC)	
Indian Knowledge Sytems (2) (IKS)		-	
CC (Co-curricular Course)		CC (Co-curricular Course)	
YOGA / CULTURAL SPORTS (2)		Health and Wellbeing / DLLE/NSS/ SPORTS / CULTURAL(2)	
Total Credits	22	Total Credits	22



Total Number of Credits in FYBSCIT: 44 and Total Courses: 22

Figure in the brackets represent number of credits.

USP of the Program: The Bachelor of Information Technology program at SVKM's Usha Pravin Gandhi College offers a Holistic Learning Approach with Hands on Learning with live projects, Internships and Industry visits Placement cell assistance via Mock interview, aptitude training, resume session and job opportunities.