

Name of the Course	Course Code	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of introduction (during the last five years)
Academic Year 2018-19			
Engineering Mathematics-III	UMA301C	Skill Development	2017-18
Discrete Mathematical Structures	UIS322C	Skill Development	2017-18
Logic Design	UIS308C	Skill Development and Employability	2018-19
Data Structures and Algorithms	UIS325C	Skill Development and Employability	2017-18
Computer Organization	UIS314C	Employability	2018-19
Unix & Shell Programming Laboratory	UIS311L	Skill Development	2018-19
Logic Design & Simulation Laboratory	UIS312L	Skill Development	2018-19
Data Structures Lab	UIS308L	Skill Development	2017-18
Advanced Mathematics-I	UMA300M	Skill Development	2017-18
Engineering Mathematics-IV	UMA401C	Skill Development	2017-18
Analysis And Design Of Algorithms	UIS403C	Skill Development	2017-18
Microcontroller and Embedded Systems	UIS408C	Skill Development	2017-18
OOPs with Java	UIS424C	Skill Development and Employability	2018-19
Theoretical Foundations of Computer Science	UIS416C	Skill Development	2017-18
Fundamentals of Quantitative Aptitude and Soft Skills	UHS001N	Employability	2018-19
Microcontroller and Embedded Systems Laboratory	UIS410L	Skill Development	2017-18
Analysis of Algorithm using JAVA Laboratory	UIS421L	Skill Development	2018-19
Advanced Mathematics-II	UMA400M	Skill Development	2017-18
Database Management Systems	UIS503C	Skill Development and Employability	2017-18
Java Programming	UIS505C	Skill Development and Employability	2017-18
Operating Systems	UIS506C	Skill Development and Employability	2017-18
Software Engineering	UIS522C	Skill Development and Employability	2017-18
Information Security	UIS059E	Skill Development and Employability	2017-18
Advanced Graph Theory	UIS051E	Skill Development and Employability	2017-18
Java Programming Lab	UIS510L	Skill Development	2017-18
Database Application Laboratory	UIS511L	Skill Development	2017-18
System Software Laboratory	UIS525L	Skill Development	2017-18
Computer Networks	UIS603C	Skill Development and Employability	2017-18
Web Technologies	UIS606C	Skill Development and Employability	2017-18
Software Testing	UIS607C	Skill Development and Employability	2017-18
Python	UIS054E	Skill Development and Employability	2017-18
Advanced Java Programming	UIS053E	Skill Development and Employability	2017-18
Web Programming Laboratory	UIS611L	Skill Development	2017-18
Computer Networks Laboratory	UIS612L	Skill Development	2017-18
Career Planning and Professional Skills	UHS003N	Skill Development	2018-19
Mini Project	UIS614P	Employability	2017-18

Object Oriented Modeling and Design	UIS702C	Skill Development and Employability	2017-18
Unix System Programming	UIS707C	Skill Development and Employability	2018-19
Software Project Management	UIS708H	Entrepreneurship	2018-19
Network Management System	UIS056E	Skill Development and Employability	2017-18
C# Programming, NET	UIS057E	Skill Development and Employability	2017-18
Machine Learning	UIS060E	Skill Development and Employability	2017-18
Unix System Programming Lab	UIS712L	Skill Development	2018-19
Object Oriented System Design Lab	UIS727L	Skill Development	2017-18
Project Phase - I	UIS711P	Employability	2017-18
Data Mining	UIS061E	Skill Development and Employability	2017-18
Distributed and Cloud Computing	UIS062E	Skill Development and Employability	2017-18
Big Data & Analytics	UIS063E	Skill Development and Employability	2017-18
Linux Internals	UIS058E	Skill Development and Employability	2017-18
Project Phase – II	UIS806P	Employability	2017-18
Seminar	UIS807S	Skill Development	2017-18
Internship	UIS808I	Employability	2017-18

