Name of the Course	Course Code	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of introduction (during the last five years)
Aca	demic Year 201	7-18	•
Engg. Maths III	UMA301C	Skill Development	2017-18
Information Systems	UIS306C	Skill Development and Employability	2017-18
Digital Logic and Computer Organization	UIS307C	Skill Development and Employability	2017-18
Discrete Mathematical Structures	UIS322C	Skill Development	2017-18
Data Structures and Algorithms	UIS325C	Skill Development and Employability	2017-18
Logic Design Lab	UIS307L	Skill Development	2017-18
Data Structures Lab	UIS308L	Skill Development	2017-18
Introduction to UNIX Lab	UIS310L	Skill Development	2017-18
Advanced Mathematics-I	UMA300M	Skill Development	2017-18
Engineering Maths – 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
Professional Communication and Technical Writing	UIS409H	Skill Development	2017-18
Object Oriented Programming With C++	UIS414C	Skill Development and Employability	2017-18
Theoretical Foundations of Computer Science	UIS416C	Skill Development	2017-18
Microcontroller and Embedded Systems Laboratory	UIS410L	Skill Development	2017-18
Analysis of Algorithm using C++ Laboratory	UIS411L	Skill Development	2017-18
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
Real Time Operating System	UIS052E	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
Software Testing Laboratory	UIS613L	Skill Development	2017-18
Mini Project	UIS614P	Employability	2017-18

Object Oriented Modeling and Design	UIS702C	Skill Development and Employability	2017-18
File and Information Structures	UIS705C	Skill Development and Employability	2017-18
Management and Entrepreneurship	UIS706H	Entrepreneurship	2017-18
Network Management System	UIS009E	Skill Development and Employability	2017-18
C# Programming. NET	UIS029E	Skill Development and Employability	2017-18
Linux Internals	UIS035E	Skill Development and Employability	2017-18
Computer Networks Lab	UIS709L	Skill Development	2017-18
File & Information Structures Lab	UIS710L	Skill Development	2017-18
Object Oriented System Design Lab	UIS727L	Skill Development	2017-18
Project Phase - I	UIS711P	Employability	2017-18
Data Mining	UIS019E	Skill Development and Employability	2017-18
Distributed and Cloud Computing	UIS033E	Skill Development and Employability	2017-18
Big Data & Analytics	UIS038E	Skill Development and Employability	2017-18
Linux Internals	UIS058E	Skill Development and Employability	2017-18
Project Phase – II	UIS805P	Employability	2017-18
Seminar	UIS804P	Skill Development	2017-18