

New Courses introduced across all programmes during the last six years				
Sl. No.	Name of the Course	Course Code	Activities/Content with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of introduction (during the last five years)
1	Programming in Java	15UISC504	Employability/ Skill development	2017-18
2	Java Lab	15UISL506	Employability/ Skill development	
3	Mini Project-I	15UISL507	Employability/ Entrepreneurship/ Skill development	
4	Unix Systems Programming	15UISE620	Skill development	
5	Computer Graphics	15UISE623		
6	Advanced DBMS	15UISE624	Employability/ Skill development	
7	Agile Technology	11UISE763	Skill development	
1	Machine Learning	15UISC800	Employability/ Skill development	2018-19
2	Machine Learning Lab	15UISL803	Employability/ Skill development	
3	Artificial Intelligence	15UISE851	Skill development	
4	Project management	15UISE852		
5	Digital Image Processing	15UISE861		
6	Service Oriented Architecture	15UISE862		
1	Unix & Shell Programming	18UISC303	Employability/ Skill development	2019-20
2	Operating System	18UISC404	Employability/ Skill development	
3	Introductory Project	18UISL407	Employability/ Skill development	
1	Software Engineering	18UISC500	Employability/ Skill development	2020-21
2	Java and Web Technology	18UISC501	Employability/ Skill development	
3	Computer Networks	18UISC503	Employability/ Skill development	
4	System software	18UISE511		
5	Advanced Data Structures	18UISE512	Employability/ Skill development	
6	Soft skills/Aptitude	18UHUL507		
7	Artificial Intelligence and Machine Learning	18UISC600	Employability/ Skill development	
8	Internet of Things	18UISC601	Employability/ Skill development	
9	Computer Networks Lab	18UISL602	Employability/ Skill development	
10	Soft skills/Aptitude	18UHUL605		
11	User Interface Design	18UISE612		
12	Object Oriented Modeling and Design	18UISE621	Skill development	
13	Agile Methodologies	18UISO633	Entrepreneurship/ Skill development	
1	Storage management	18UISC701		2021-22
2	Internship	18UISL704	Entrepreneurship/ Skill development	

3	Deep Learning	18UISE713	Skill development		
4	Supply Chain management	18UIISO722			
5	Virtual reality and augmented reality	18UIISO723			
6	Cryptography and Cyber Security	18UIISC800	Employability/ Skill development		
7	Block Chain management	18UISE812	Employability/ Skill development		
8	Data Compression	18UISE813			
9	Dev Ops	18UIISO821			
10	Data Science	18UIISO822	Skill development		
11	Computer Vision	18UIISO823			
1	Financial Markets	21UAEE306	Ability Enhancement Course		2022-23
2	Universal Human Values-I	21UHUC300	Humanity and Social Science and management Course		
3	Universal Human Values-II	21UHUC402	Humanity and Social Science and management Course		
4	The Constitution of India and Professional Ethics	21UHUA400			
5	Object Oriented Programming with Java	21UIISC403	Employability/ Skill development		
	I and II Semester				
1	Professional Writing Skills in English	22PWS16	Ability Enhancement Course		
2	Scientific Foundations of health	22SFH18	Humanity and Social Science and management Course		
3	Communicative English	22ENG26	Ability Enhancement Course		
4	Innovation and Design Thinking	22IDT28	Ability Enhancement Course		

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