For the students admitted from A.Y. 2022-2023 & onwards

Semester III									
Course Code	**Course**	**Contact Hrs/ week**			**SEE Duration (Hours)**	**Maximum Marks**			**Credits**
						CIA	**SEE**	**Total**	
Part-I		**T**	**Tu**	**P**					
22ULCEN301	Advanced English & Correspondence	2	1	-	3	40	60	100	3
	Part-I Total	**2**	**1**	**0**	**3**	**40**	**60**	**100**	**3**
Part-II		**T**	**Tu**	**P**					
22BCIPCC301	**Core 6:** Operating System (F)	4	-	-	3	50	50	100	4
22BCIPCC302	**Core 7:** Relational Database Management (F)	4	-	-	3	50	50	100	4
22BCIPCC303	**Core 8:** Advance Web Scripting Angular & Node JS (AD)	4	-	-	3	50	50	100	4
	DSE 1:	3	-	2	3	40	60	100	4
22BCIPCC304	**Core Practical 5**: RDBMS and OS Practical (F)	-	-	4	3	50	50	100	2
22BCIPCC305	**Core Practical 6**: Advance Web Scripting Angular & Node JS Practical (AD)	-	-	4	50	50	50	100	2
	Core Enrichment 1: Concept to Practice Course	-	1	-	-	20^	-	20^	-
22BCIPCR301	**Core Enrichment 2:** Internship 1	-	-	-	-	100	-	100	1
	Part-II Total	**15**	**1**	**10**	**18**	**390**	**310**	**700**	**21**
Part-III: Ability Enhancement Courses									
	FS 3: Career Acceleration Program	2*	-	-	-	Evaluation at the end of Semester V			-
	Part-III Total	**2**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
	Total (Part-II to Part-III)	**19**	**2**	**10**	**21**	**430**	**370**	**800**	**24**
		31			**21**	**800**			

*Out of working Hours

^ Cumulative evaluation at the end of Semester IV

Discipline Specific Elective **(DSE 1)** Cluster of Faculty of Science (FoS)

Sr.	Track / Cluster	Offering Department	Course Name	Course Code
1	Technology	Biotechnology	Cell Culture Technology	21UFSDE301
2	Health	Microbiology	Food, Nutrition & Health	21UFSDE302
3	Health	Chemistry	Conceptual Chemistry	21UFSDE303
4	Technology	Industrial Chemistry	Industrial Chemistry	21UFSDE304
5	Technology	Physics	Introduction to Electronic, Electricity & Radiation Physics	21UFSDE305
6	Data Science	Mathematics	Basic Mathematics	21UFSDE306
7	Data Science	Mathematics	Advanced Mathematics	21UFSDE307
8	Data Science	Mathematics	Introduction to Statistical Methods	21UFSDE308
9	Technology	Computer Science	Data Science using Python	21UFSDE309