



Consolidated Syllabus Coverage Report

AY: 2022-23

Department: Computer Science & Engineering

Sl. No.	Subject Code	Subject	Staff Name	IA 1 Syllabus (Modules Covered)	IA 2 Syllabus (Modules Covered)	IA 3 Syllabus (Modules Covered)	Staff Signature
<b>Semester: 2nd Sem</b>							
1	21IDT28	Innovation and design	Prof Abhay	Module:1,2	Modules:3,4,5	-	
2	21SFH28	Scientific Foundation for Health	Prof Saleem	Module:1,2	Modules:3,4,5	-	
3	22POP23	Principal of C programming (D, E Div)	Prof Pranesh Prof Ravindra P	Module 1	modules:2,3	Modules4,5	
4	22PLC253	Python Programming(D,E F Div)	Prof Girish S	Module 1	modules:2,3	Modules4,5	
<b>Semester: 4th Sem</b>							
1	21MAT41	Complex Analysis, Probability and Statistical Methods	Prof. Vijay C	-	-	-	
2	21CS42	Design and Analysis of Algorithms	Prof. Yasmeen S	Module 1: Full Module 2: (Upto Quick sort)	Module 2: From Decrease and Conquer Module 3: Full	Module 4 and Module 5	
3	21CS44	Operating Systems	Prof Kartik K	Module 1	Module 2,3	Module 4,5	
4	21CS43	Microcontroller and embedded System	Prof. Bhaghat I	Module: 1,2	Module: 3,4	Module:5	
5	21CS482	Unix Shell Programming	Prof. Farazana	Module: 1,2	Module: 3 Module 4 : Upto case conditions	Module:4: From expr Module: 5	

**Semester: 6th Sem**

1	18CS61	System Software and Compiler	Prof. Farzana N	Module 1: Full, Module 2: Upto Applications of Compiler Technology	Module 2: From Lexical Analysis, Module 3: Full	Module 4 Module 5	
2	18CS62	Computer Graphics and visualization	Prof. Jayashree S	Module 1: Full, Module 2: Upto General Scan line fill Algorithm	Module 2: From 2D Geometry transformations, Module 3: Full	Module 4 and Module 5	
3	18CS63	Web Technologies and its applications	Dr. Venkatesh S	Module 1	Module 2 Module 3	Module 4 Module 5 up to AJAX	
4	18CS641	Data mining and data warehousing	Prof. Poornima R	Module 1	Module 2 Module 3 rule generation	Module 4 Module 5	
5	18CS643	Cloud computing and its applications	Prof. Yasmeen S	Module 1: Full, Module 2: Upto Open Challenges	Module 2 (From Aneka), Module 3: Full	Module 4,5	
6	18CS652	Introduction to Data Structures and Algorithms	Prof Saleem H	Module:1	Module :2,3	Module:4,5	

**Semester: 8th Sem**

1	18CS81	Internet Of Things	Prof. Abhay Inchal	Module 1 Module 2	Module 3 Module 4	Module 5	
2	18CS82	Storage Area Network	Dr. Shrinivas S.	Module 1 Module 2	Module 3 Full Module 4 up to Backup Granularity	Module 4: from Recovery consideration till complete Module 5: Full	

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DEAN ACADEMICS  
Dean, Academics  
KLS VDOT, HALIYAL

PRINCIPAL