

Name of the Faculty : FACULTY OF ENGINEERING & TECHNOLOGY Date of SOE Submission: 14/04/2023

Name of the Program (As to be printed on the Degree Certificate) : Bachelor of Computer Applications (Cloud Computing)

Session: 2022-2023 Onwards

Sr No	Semester/Year/Prof	Council code (if any)	Subject Code (if already existing)	Nomenclature	Theory/ Practical	Core/DSE/AECC/ SEC/ VAC/ GE/ MDGE/Subsidiary	Theory/Practical (Result Combined or Separate)	L	T	P	Theory External		Theory (Internal)				Practical External			Practical (Internal)				Overall Pass Marks	End Term Examination Overall Passing Criteria:	Theory: [External+Internal] or Practical: [External+Internal]	If Combined: Theory+ Practical							
											Max	Pass	Attendance Marks	Mid Term Weightage	Assignment	Professional Activities	Max	Pass	Demonstration/ Presentation	Viva-voce	Max	Pass	Attendance					Mid Term	Project/Lab Work Conduct/Demonstration	Max	Pass			
1	I/I	13450109		Mathematics	Theory	Core	Separate	3	1	0	4	60	24	20	10	10	40	16									40	External + Internal						
2		13450110		Web Technologies	Theory	Core	Separate	3	0	0	3	60	24	20	10	10	40	16										40	External + Internal					
3		13450102		Computer Fundamentals	Theory	Core	Separate	3	0	0	3	60	24	20	10	10	40	16										40	External + Internal					
4		13450111		Programming Fundamentals	Theory	Core	Separate	3	0	0	3	60	24	20	10	10	40	16										40	External + Internal					
5		13450112		Web Technologies Lab	Practical	Core	Separate	0	0	2	1									20	20	40	16	10	10	10	30	60	24	40	External + Internal			
6		13450106		Computer Fundamentals Lab	Practical	Core	Separate	0	0	2	1									20	20	40	16	10	10	10	30	60	24	40	External + Internal			
7		13450113		Programming Fundamentals Lab	Practical	Core	Separate	0	0	4	2									20	20	40	16	10	10	10	30	60	24	40	External + Internal			
8		University Umbrella		AECC	Theory	AECC	Separate	2	0	0	2	30	12		10	5	5	20	8										20	External + Internal				
9	University Umbrella		VAC	Theory	VAC	Separate	2	0	0	2	30	12		10	5	5	20	8										20	External + Internal					
1	III/I	13450211		Statistics	Theory	Core	Separate	3	1	0	4	60	24	20	10	10	40	16										40	External + Internal					
2		13450212		Web based Programming using PHP	Theory	Core	Separate	3	0	0	3	60	24	20	10	10	40	16											40	External + Internal				
3		13450202		Programming in Java	Theory	Core	Separate	3	0	0	3	60	24	20	10	10	40	16											40	External + Internal				
4		13450213		Web based Programming using PHP Lab	Practical	Core	Separate	0	0	2	1									20	20	40	16	10	10	10	30	60	24	40	External + Internal			
5		13450207		Programming in Java Lab	Practical	Core	Separate	0	0	4	2									20	20	40	16	10	10	10	30	60	24	40	External + Internal			
6		University Umbrella		MGE	Theory	MDGE	Separate	4	0	0	4	60	24		20	10	10	40	16										40	External + Internal				
7		University Umbrella		AECC	Theory	AECC	Separate	2	0	0	2	30	12		10	5	5	20	8										20	External + Internal				
8		University Umbrella		VAC	Theory	VAC	Separate	2	0	0	2	30	12		10	5	5	20	8										20	External + Internal				
				Total Credits for the Semester					17	1	6	21																						
9	III/II	13450303		Cloud Computing	Theory	Core	Separate	3	0	0	3	60	24	20	10	10	40	16											40	External + Internal				
10		13450314		Data Structure and Algorithms	Theory	Core	Separate	3	0	0	3	60	24	20	10	10	40	16												40	External + Internal			
11		13450315		Operating Systems	Theory	Core	Separate	3	0	0	3	60	24	20	10	10	40	16												40	External + Internal			
12		13450310		Cloud Computing Lab	Practical	Core	Separate	0	0	2	1									20	20	40	16	10	10	10	30	60	24	40	External + Internal			
13		13450316		Data Structure and Algorithms Lab	Practical	Core	Separate	0	0	4	2									20	20	40	16	10	10	10	30	60	24	40	External + Internal			
14		13450317		Operating Systems Lab	Practical	Core	Separate	0	0	2	1									20	20	40	16	10	10	10	30	60	24	40	External + Internal			
15		13450311		Summer Internship - I	Practical	Core	Separate	0	0	0	2									20	20	40	16	10	10	10	30	60	24	40	External + Internal			
16		University Umbrella		MGE	Theory	MDGE	Separate	4	0	0	4	60	24		20	10	10	40	16										40	External + Internal				
17	University Umbrella		AECC	Theory	AECC	Separate	2	0	0	2	30	12		10	5	5	20	8										20	External + Internal					
18	University Umbrella		VAC	Theory	VAC	Separate	2	0	0	2	30	12		10	5	5	20	8										20	External + Internal					

