

Agenda: 1. Orientation of CIE components and SEE Pattern of 7th Sem subjects of 2022 Scheme and Syllabus.

2. Any matter with permission of chair.

Subject Code	Subject Name	L-T-P	CIE Components				SEE		
			THEORY (60 marks)	LAB (40 marks)					
			Addition of two IA tests	Conduction	Lab Test	Total Marks			
22CS71	Big Data and Analytics	3-0-2	30+30 = 60	10	30	100	100 Marks QP for 3 hours	Minimum marks required in SEE to pass: Score should be > 35%, however overall score of CIE + SEE should be >=40%	Question paper contains 3 parts - A,B & C, wherein students have to answer any 5 out of 7 questions in part A, 5 out of 10 questions choosing 1 question from each unit in part B & 1 out of 2 questions in part C.
Conduct of Lab:									
1. a. Conducting the experiment and journal: 5 marks b. Calculations, results, graph, conclusion and Outcome: 5 marks 2. The Assignment (Certification), open ended experiment or a course project will be conducted for 10 marks & the Average of both components will be taken to award 10 marks.									
Lab test: (Batch wise with 15 students/batch) 1. Test will be conducted at the end of the semester 2. Time table, Batch details and examiners will be declared by Exam section 3. Conducting the experiment and writing report: 5 marks 4. Calculations, results, graph and conclusion: 15 marks 5. Viva voce: 10 marks									
22CS72	Unix System and Network Programming		Eligibility for SEE: 1. 40% and above (24 marks and above) in theory component (No change) 2. Student should score minimum 40% of 30 marks (i.e. 12 marks) in Lab test & should score 40% of 40 marks (i.e. 16 marks) in Total. 3. Lab test is COMPULSORY 4. Not eligible in any one of the two components will make the student Not Eligible for SEE.						

Subject Code	Subject Name	L-T-P	CIE Components				SEE		
			Addition of two IA tests	Two Assignments – (Open /Industry/Certification etc)	Course project (CP)	Total Marks			
22CS73	Distributed and Cloud Computing	4-0-0	30+30 = 60	10 + 10 = 20	20 marks (with report & presentation)	100	100 Marks QP for 3 hours	Minimum marks required in SEE to pass: Score should be > 35%, however overall score of CIE + SEE should be >= 40%	Question paper contains 3 parts - A,B & C, wherein students have to answer any 5 out of 7 questions in part A, 5 out of 10 questions choosing 1 question from each unit in part B & 1 out of 2 questions in part C.
			<ol style="list-style-type: none"> 1. Certification earned by passing the standard Online MOOCs course (1 course of atleast 8 hours defined by BOS) can be considered as a Course activity and awarded maximum of 10 marks. 2. Student should score minimum 40% of 60 marks (i.e. 24 marks) in IA tests. 3. Lack of minimum score in IA test will make the student Not Eligible for SEE 4. Minimum score in CIE to be eligible for SEE: 40 OUT OF 100. 						

Subject Code	Subject Name	L-T-P	CIE Components				SEE		
			Addition of two IA tests	Two Assignments – (Open /Industry/Certification etc)	Course project (CP)	Total Marks			
22CS741	Cryptography and Network Security	3-0-0	30+30 = 60	10 + 10 = 20	20 marks (with report & presentation)	100	100 Marks QP for 3 hours	Minimum marks required in SEE to pass: Score should be > 35%, however overall score of CIE + SEE should be >= 40%	Question paper contains 3 parts - A,B & C, wherein students have to answer any 5 out of 7 questions in part A, 5 out of 10 questions choosing 1 question from each unit in part B & 1 out of 2 questions in part C.
22CS742	Blockchain Management		<ol style="list-style-type: none"> 1. Certification earned by passing the standard Online MOOCs course (1 course of atleast 8 hours defined by BOS) can be considered as a Course activity and awarded maximum of 10 marks. 2. Student should score minimum 40% of 60 marks (i.e. 24 marks) in IA tests. 3. Lack of minimum score in IA test will make the student Not Eligible for SEE 4. Minimum score in CIE to be eligible for SEE: 40 OUT OF 100. 						
22CS744	Cyber Security								

Subject Code	Subject Name	L-T-P	CIE Components				SEE				
			THEORY (40 Marks)		PROJECT (60 Marks)		100 Marks for 3 hours				
			IA test (Theory)	IA test (Lab)	Project Phase 1	Project Phase 2	Project report	Total Marks			
22CS745	SALESFORCE LIGHTNING (PROJECT BASED)	2-0-2	25 marks	15 marks	25 marks	25 marks	10 marks	100	100 Marks for 3 hours		
			<ol style="list-style-type: none"> Theory IA test should be of one-hour duration. Lab IA test should be of two/three-hour duration. Project batch will ideally consist of 2 students (maximum of 3). Project <ul style="list-style-type: none"> Phase 1 presentation will be conducted after 6 weeks. Phase 2 presentation will be conducted after 13 weeks from the start of the semester. Submitting Project report is compulsory. 							Lab Open ended program/problem/experiment Write-up & execution (1 open ended expt)- (20 marks write-up + 20 marks algorithm/flowchart + 10 marks execution)	50 marks
			Eligibility for SEE: <ol style="list-style-type: none"> 40% and above (16 marks and above) in theory component 40% and above (24 marks and above) in project component Not eligible in any one of the two components will make the student Not Eligible for SEE 							Project evaluation Initial write up stating the objectives, methodology and the outcome	10 marks
										Hardware project: Exhibiting and demonstration of working of project. Software project: Demonstration of the programming capabilities by writing flowchart, algorithm and codes related to a section of the project.	30 marks
										Viva-voce	10 marks
<ol style="list-style-type: none"> Minimum marks required in SEE to pass: Score should be $\geq 35\%$, however overall score of CIE + SEE should be $\geq 40\%$. SEE will be conducted in project batches by Internal & External examiners together. 											

Subject Code	Subject Name	L-T-P	CIE Components				SEE		
			Addition of two IA tests	Two Assignments – (Open /Industry/Certification etc)	Course project (CP)	Total Marks	100 Marks QP for 3 hours	Minimum marks required in SEE to pass: Score should be > 35%, however overall score of CIE + SEE should be >= 40%	Question paper contains 3 parts - A,B & C, wherein students have to answer any 5 out of 7 questions in part A, 5 out of 10 questions choosing 1 question from each unit in part B & 1 out of 2 questions in part C.
22CS752	Database Management System	3-0-0	30+30 = 60	10 + 10 = 20	20 marks (with report & presentation)	100			
22CS753	Object-Oriented Programming using JAVA		5. Certification earned by passing the standard Online MOOCs course (1 course of atleast 8 hours defined by BOS) can be considered as a Course activity and awarded maximum of 10 marks.						
22CS755	Introduction to Cyber Security		6. Student should score minimum 40% of 60 marks (i.e. 24 marks) in IA tests. 7. Lack of minimum score in IA test will make the student Not Eligible for SEE 8. Minimum score in CIE to be eligible for SEE: 40 OUT OF 100.						

Subject Code	Subject Name	L-T-P	CIE Components	CIE		SEE	
				100 Marks	Eligibility of Passing: 40 Marks out of 100 Marks	100 Marks	Eligibility of Passing: 40 Marks out of 100 Marks
22CS76	Major Project Phase-II	0-0-10	Phase 1 & Phase 2	100 Marks	Eligibility of Passing: 40 Marks out of 100 Marks	100 Marks	Eligibility of Passing: 40 Marks out of 100 Marks

Subject Code	Subject Name	L-T-P	CIE Components				SEE
			Addition of two IA tests	Online Quiz	Addition of two Assignments	Total Marks	
22AECCS77	Indian Knowledge System	1-0-0	30+30 = 60	10 + 10 = 20	20 marks	100	NO SEE
			1. Writing 2 IA tests are compulsory 2. Student should score minimum 40% of 100 marks to pass the course. 3. Minimum score in CIE to be eligible for SEE: 40 OUT OF 100.				

Minute of Meeting

1. All PLC subjects is having Lab Test (15 Marks) and Components Weightage are as follows: Journal (5 Marks) and MCQ/Descriptive questions:10 Marks
2. All AEC subjects CIE components are mapped according to syllabus in Master soft.
3. For all lab exams, in case of Change of Questions, 10% of the total CIE marks of lab can be deducted.

NSB	AND -						
Arath. S	RBB -						
R.Y. Jadhav	PYN -						
SMK							
KLK -							
SP -							
Faculty Handling 7 th Semester			SIMS Coordinator	IA Committee	BOE Committee	BOS Committee	HOD ,CSE

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