

### Nagarjuna College of Engineering and Technology, Bengaluru.

An Autonomous Institution under VTU, Accredited by NAAC with A+ Grade.

Internal Quality Assurance Cell

Date: 21.09.2023

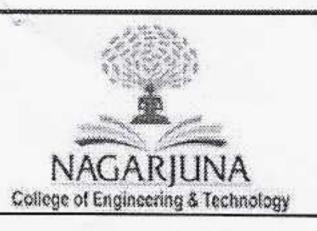
#### Circular

All students of 2022 Scheme (Second Year BE Students) and 2023 Scheme (First year BE Students) of the Academic year 2023-24 are hereby informed to note the following with reference to Continuous Internal Evaluations (CIE) and Semester End Examinations (SEE). The weightage of CIE is 50% and SEE is 50%. The minimum passing marks for the CIE is 40% of the maximum marks (i.e 20 marks out of 50) and for the SEE, minimum passing marks is 35% of the maximum marks (18 out of 50 marks). The student is declared as pass in a course if he/she secures a minimum of 40% marks (40 marks out of 100) in the sum total of CIE and SEE marks taken together.

The pattern of Continuous Internal Evaluations (CIE) for 2022 Scheme (Second year BE students of Academic year 2023-24) and First year BE students admitted from the Academic year 2023-24 are as following:

Evaluation Type		Component	Max Marks	Marks reduced to	Min. Marks	Evaluation Details
Theory Component	Internal Assessment Tests(IAT)	IAT-1	25	15		Average of two IATs, Scaled down to 15 marks
		IAT-2	25	15		
	Comprehensive Continuous Evaluations (CCE)	CCE-1	10		10	Minimum of two assessment methods as per 220B4.2 of regulations. Average of CCEs, scaled down to 10 marks.
		CCE-2	10	10		
	Total CIE - Theory			25	10	Scale down marks of IAT and CCE to 25
Laboratory Component	Practicals and Lab Records	***	15	25	10	Conduction of experiments and preparation of Lab records, etc
	Lab Test	50	10			One test to be conducted after the completion of all lab experiments.
	Total CIE – Practicals			25	10	
Total CIE (Theory + Lab)				50	20	
SEE			100	50	18	Conducted for 100 marks and scaled down to 50.
CIE + SEE				100	40	

The minimum marks to be secured in CIE to appear for SEE shall be 10(40% of maximum marks: 25) in theory component and 10(40% of maximum marks: 25) in the practical component. The laboratory component of the IPCC/Integrated course shall be for CIE only. However, in SEE, the questions from the laboratory component shall be included in the question paper.



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Theory Cour	rses: 3 Credits of	r 2 Credits				
Evaluation Type		Component	Max Marks	Marks reduced to	Min. Marks	Evaluation Details
Theory Component	Internal Assessment Tests(IAT)	IAT-1	25	25	Scaled of Minimum Assessment 220 regulation	Average of two IATs, Scaled down to 25 marks
		IAT-2	25			
	Comprehensive Continuous Evaluations (CCE)	CCE-1	25	25		Minimum of two Assessment methods as
		CCE-2	25			per 220B4.2 of regulations. Average of CCEs, scaled down to 25 marks.
Total CIE - Theory			Di Vi	50	20	Scale down marks of IAT and CCE to 25
Total CIE (Theory + Lab)				50	20	
SEE			100	50	18	Conducted for 100 marks and scaled down to 50.
CIE + SEE				100	40	

Theory Courses: 1 Credit  Evaluation Type		Component	Max Marks	Marks reduced to	Min. Marks	Evaluation Details
Theory Component	Internal Assessment Tests(IAT) (MCQs)	IAT-1	25	25		Average of two IATs, Scaled down to 15 marks
		IAT-2	25	25		
	Comprehensive Continuous Evaluations (CCE)	CCE-1	25		20	Minimum of two Assessment methods as
		CCE-2	25	25		per 220B4.2 of regulations. Average of CCEs, scaled down to 25 marks
Total CIE - Theory				50	20	Scale down marks of IAT and CCE to 25
Total CIE (Theory + Lab)				50	20	
SEE(MCQ Type)			100	50	18	MCQ type Question paper of 50 questions. Examination duration is 2 hours
CIE + SEE				100	40	



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### 220B4.2 Comprehensive Continuous Evaluation Methods:

Before the commencement of Academic Session of each semester, the course coordinator shall choose a minimum of two of the following assessment methods with suitable weightage for each in consultation with the Head of the Department and notify the same in the curriculum.

- 1. Assignments (Individual and / or Group)
- 2. Seminars
- 3. Oral / Online Quizzes
- 4. Group Discussions
- 5. Case Studies
- 6. Practical Orientation on Design Thinking, Creativity & Innovation
- 7. Participatory & Industry-integrated learning
- 8. Practical activities / Problem Solving Activities
- 9. Class Presentations
- 10. Analysis of Industry / Technical / Business Reports
- 11. Reports of Guest Lectures / Webinars / Industrial Visits
- 12. Industrial /Social / Rural Projects
- 13. Participation in Seminars / Academic Events / symposiums

14. Any other academic activity as approved by the HOD & Principal.

Copy to: HODs-es/IS/AIMIL/IS/EC/CV/ME/Phy/Che/Maths/SSFUEWPhahallion Bengalury (Dt.)-Pin: 562164

concerned.

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