



RV Educational Institutions®
RV College of Engineering®

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi

RVCE/DA/ 818 /2022-2023

Friday, March 3, 2023

CIRCULAR **(Internal Circulation only)**

Sub : CIE rubrics of 2021 & 2022 scheme.

Please find herewith attached the CIE rubrics of.

1. 2021 scheme : For 2021 admission batch.
2. 2022 scheme : For 2022 admission batch.

This shall be circulated to all the students & faculty handling I & II year BE Programs of 2021 & 2022 Scheme.


Dean Academics
Dean Academics
RV College of Engineering
Bengaluru - 560 059.


Principal
PRINCIPAL
R.V. College of Engineering
Bengaluru - 560 059

Copy to:

1. Vice Principal for information;
2. Dean Student Affairs for information;
3. CoE for information and records.
4. HODs for information and needful;
5. Respective Counselors and Faculty handling the courses;
6. SPOC, RVIC for information and needful;
7. Director, RVIC for information and needful;

Encl: Rubrics of 2021 & 2022 scheme as indicated above.



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RUBRICS FOR CIE & SEE QUESTION PAPER PATTERN For 2021 Scheme



CIE & SEE in 2021 Scheme

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CIE Rubric & SEE Theory Question Paper Pattern (courses with 100 marks)

RUBRIC FOR CIE			RUBRIC FOR SEE		
Sl.No.	Content	Marks	Sl.No.	Contents	Marks
1	Quiz	20	Part - A		
2	Test	40	1	Question 1: Objective type questions covering entire syllabus	20
3	Experiential Learning	40	Part - B		
Total		100	(Questions to be framed with maximum 3 sub divisions)		
			2	Unit 1 : Question 2 (Compulsory)	16
			3	Unit 2 : Question 3 or 4	16
			4	Unit 3 : Question 5 or 6	16
			5	Unit 4 : Question 7 or 8	16
			6	Unit 5 : Question 9 or 10	16
			Total :		
			100		



CIE & SEE in 2021 Scheme

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CIE Rubric & SEE Theory Question Paper Pattern (courses with 50 marks)

RUBRIC FOR CIE			RUBRIC FOR SEE		
SL.NO	CONTENT	MARKS	SL.NO.	CONTENTS	MARKS
1	Quiz	10	Part - A		
2	Test	20	1	Question 1: Objective type questions covering entire syllabus	10
3	Experiential Learning	20	Part - B		
Total :		50	(Questions to be framed with maximum 3 subdivisions)		
			2	Unit 1 : Question 2 (Compulsory)	12
			3	Unit 2 : Question 3 or 4	14
			4	Unit 3 : Question 5 or 6	14
			Total :		
					50



CIE & SEE in 2021 Scheme

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CIE Rubric & SEE Lab Pattern (Lab courses with 50 marks)					
Rubric for Lab CIE			Rubric for SEE Lab		
Sl.No.	Content	Marks	Sl.No.	Content	Marks
1	Experimentation	30	1	Write Up, Setup, Conduction & observations	40
2	Lab Internals	10	2	Viva	10
3	Experiential Learning	10	***	*****	***
Total :		50	Total :		50



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**RUBRICS FOR CIE &
SEE QUESTION PAPER PATTERN
For 2022 Scheme**



CIE & SEE in 2022 Scheme

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Rubric for CIE & SEE Question Paper pattern 1. Integrated Theory courses with Lab (3 & 4 Credits)

RUBRIC FOR CIE			RUBRIC FOR SEE		
Sl.No.	Content	Marks	Q.No.	Contents	Marks
1	Quizzes	10		Part - A	
2	Tests	30	1	Objective type/MCQ questions covering the entire syllabus	10
3	Experiential Learning	30		Part - B	
4	Lab	30			
	Total	100 Marks		Questions are to be framed with maximum of TWO sub-divisions only	
			2	Unit 1 : (Compulsory)	14
			3 & 4	Unit 2 : Question 3 or 4	14
			5 & 6	Unit 3 : Question 5 or 6	14
			7 & 8	Unit 4 : Question 7 or 8	14
			9 & 10	Unit 5: Question 9 or 10	14
			11	Lab Component (Compulsory)	20
			Total :		100



**Rubric for CIE & SEE Question Paper pattern
Integrated Theory courses with Lab (3 & 4 Credits)**

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CIE ASSESSMENT AND EVALUATION PATTERN. (THE WEIGHTAGE FOR CIE & SEE IS 50%)		
#	COMPONENTS	MARKS
1.	QUIZZES: Quizzes will be conducted in online/offline mode. TWO QUIZZES will be conducted & Each Quiz will be evaluated for 10 Marks. The AVERAGE OF TWO QUIZZES will be the Final Quiz marks.	10
2.	TESTS: Students will be evaluated in test, descriptive questions with different complexity levels (Revised Bloom's Taxonomy Levels: Remembering, Understanding, Applying, Analyzing, Evaluating, and Creating). TWO tests will be conducted. Each test will be evaluated for 50 Marks , adding upto 100 Marks. Final test marks will be reduced to 30 Marks.	30
3.	EXPERIENTIAL LEARNING: Students will be evaluated for their creativity and practical implementation of the problem. Case study based teaching learning (10), Program specific requirements (10), Video based seminar/presentation/demonstration (10) adding upto 30 marks.	30
4.	LAB: Conduction of laboratory exercises, lab report & observation & analysis (30 Marks), lab test (10 Marks) & Innovative Experiment/Concept Design & Implementation (10 Marks) adding up to 50 Marks. The final marks will be reduced to 30 Marks.	30
MAXIMUM MARKS FOR THE CIE THORY		100



CIE & SEE in 2022 Scheme

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Rubric for CIE & SEE Question Paper pattern Theory courses without Lab (100 Marks)

RUBRIC FOR CIE THEORY			RUBRIC FOR SEE THEORY		
Sl.No.	Content	Marks	Q.No.	Contents	Marks
1	Quizzes	20	Part - A		
2	Tests	40	1	Objective type/MCQ questions covering entire syllabus	20
3	Experiential Learning	40	Part - B		
			(Questions to be framed with maximum 3 subdivisions)		
			2	Unit 1 : (Compulsory)	16
			3 & 4	Unit 2 : Question 3 or 4	16
			5 & 6	Unit 3 : Question 5 or 6	16
			7 & 8	Unit 4 : Question 7 or 8	16
			9 & 10	Unit 5: Question 9 or 10	16
Total		100	Total :		
					100



Rubric for CIE & SEE Question Paper pattern Theory courses without Lab (100 Marks)

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CIE ASSESSMENT AND EVALUATION PATTERN. (THE WEIGHTAGE FOR CIE & SEE IS 50%)		
#	COMPONENTS	MARKS
1.	QUIZZES: Quizzes will be conducted in online/offline mode. TWO QUIZZES will be conducted & Each Quiz will be evaluated for 10 Marks. THE SUM OF TWO QUIZZES will be the Final Quiz marks.	20
2.	TESTS: Students will be evaluated in test, descriptive questions with different complexity levels (Revised Bloom's Taxonomy Levels: Remembering, Understanding, Applying, Analyzing, Evaluating, and Creating). TWO tests will be conducted. Each test will be evaluated for 50 Marks , adding upto 100 Marks. Final test marks will be reduced to 40 Marks.	40
3.	EXPERIENTIAL LEARNING: Students will be evaluated for their creativity and practical implementation of the problem. Case study based teaching learning (10), Program specific requirements (10),, Video based seminar/presentation/demonstration (20) adding upto 40 marks.	40
MAXIMUM MARKS FOR THE CIE THEORY		100



CIE & SEE in 2022 Scheme

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Rubric for CIE & SEE Question Paper pattern Theory Courses with 50 Marks

RUBRIC FOR CIE			RUBRIC FOR SEE THEORY		
SL.NO	CONTENT	MARKS	Q. No.	CONTENTS	MARKS
1	Quiz	10	Part - A		
2	Test	20	1	Objective type/MCQ questions covering entire syllabus	10
3	Experiential Learning	20	Part - B		
Total :		50	(Questions to be framed with maximum TWO subdivisions)		
			2	Unit 1 : Question 2 (Compulsory)	10
			3 & 4	Unit 2 : Question 3 or 4	15
			5 & 6	Unit 3 : Question 5 or 6	15
			Total :		
			50		



Rubric for CIE Theory courses with 50 marks

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CIE ASSESSMENT AND EVALUATION PATTERN. (THE WEIGHTAGE FOR CIE & SEE IS 50%)		
#	COMPONENTS	MARKS
1.	QUIZZES: Quizzes will be conducted in online/offline mode. TWO QUIZZES will be conducted & Each Quiz will be evaluated for 10 Marks. The AVERAGE OF TWO QUIZZES will be the Final Quiz marks.	10
2.	TESTS: Students will be evaluated in test, descriptive questions with different complexity levels (Revised Bloom's Taxonomy Levels: Remembering, Understanding, Applying, Analyzing, Evaluating, and Creating). TWO tests will be conducted. Each test will be evaluated for 50 Marks , adding upto 100 Marks. Final test marks will be reduced to 20 Marks.	20
3.	EXPERIENTIAL LEARNING: Students will be evaluated for their creativity and practical implementation of the problem. Case study based teaching learning (10), Program specific requirements (10), Video based seminar/presentation/demonstration (20) adding upto 40 marks. THE FINAL EL MARKS IS REDUCED TO 20 MARKS	20
MAXIMUM MARKS FOR THE CIE THEORY		50



CIE & SEE in 2022 Scheme

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Rubric for CIE & SEE pattern ONLY LAB COURSES WITH 50 MARKS

Rubric for LAB CIE

Rubric for LAB SEE

Sl.No.	Content	Marks	Sl. No.	Content	Marks
1	1. Write Up, Setup, Conduction 2. Results, Analysis & Discussions	30	1	1. Write Up, Setup, Conduction 2. Results, Analysis & Discussions	40
2	Lab Internal	10	2	Viva	10
3	Innovative Experiment/Concept Design & Implementation	10	***	*****	***
Total		50	Total :		50

In first year Only Labs: CAEG, IDEA, Yoga & English

Friday, 03 March 2023

RV COLLEGE OF ENGINEERING