



Rayat Shikshan Sanstha's
Karmaveer Bhaurao Patil College of Engineering, Satara
Department of Mechanical Engineering

Evaluation Scheme

- **Theory Course**

Sr. No	Code	Course Title	Weakly Teaching Hours			Evaluation Scheme Credit				Credit
			L	T	P	CA	MSE	ESE	Total	
1	BTMEC702	CAD/CAM	2	1	--	20	20	60	100	3

Sr. No.	Evaluation tools	Mark distribution	Mapping to Evaluation Parameters of University
1	ISE (Unit test, Assignment, Attendance)	20	CA1 , CA2
2	Mid Semester Exam	20	MSE

Method of Internal Assessment: Total 20Marks

Attendance 20% i.e. 04 marks out of 20

1 Mark for 75% Attendance

2 Marks for attendance between 76 to 80%

3 Marks for attendance between 81 to 90%

4 marks for attendance above 90%

Assignments 30% i.e. 06 marks out of 20

Approximately 5 or 6 assignments based on complete syllabus will be given to the student. On the basis of evaluation of the assignments marks will be given to the student. Total marks received will be converted out of 6 and rounded up to the next integer.

(Above assessment method may vary depending on course , course coordinator has to declare it as per guide line of DBATU)

Unit test 50% marks i.e. 10marks out of 20 marks

Two Unit tests of 20 marks will be conducted each based on the guide line from University.



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- **Lab Course**

Sr. No	Code	Course Title	Weakly Teaching Hours			Evaluation Scheme Credit				Credit
			L	T	P	CA	MSE	ESE	Total	
1	BTMEL708	CAD/CAM Lab	--	--	2	30	--	20	50	3

Sr. No.	Evaluation tools	Mark distribution	Mapping to Evaluation Parameters of University
1.	Internal Assessment (Attendance, Practical Performance Quality of journals)	60	CA1 , CA2
2.	Internal Marks	20	IE
3.	External Marks	20	EE

Method of Internal Assessment: Total 60 Marks

Attendance -20 Marks, Practical Performance/completion -40 marks,

Attendance 02 marks for every turn i.e., for 10 turns $10 \times 2 = 20$

Practical performance 40 marks

Based on the Content, quality of journal / sheet marks out of 10 for every experiment will be given.

Total marks received for all experiments will be converted into out of 40 and rounded up to next integer.

(Method of assessment may vary depending on type of Lab course but should be followed as per guide line of DBATU)