



Established in 2002

Approved by AICTE and Affiliated to APJAK Technological University

SREE BUDDHA COLLEGE OF ENGINEERING, PATTOOR (Autonomous from AY 2024-2025)

The screenshots of the Program Outcome Assessment Procedure (POAP-I) are furnished below

**SREE BUDDHA COLLEGE OF ENGINEERING
Pattoor
UG B.Tech PROGRAMS
In
Engineering
CO-PO& PSO Attainment Assessment
Forms and Procedure**

General Instructions:-
Each course coordinator and other faculty members handling the same course, should jointly fill the course details and assessment marks in the appropriate input sheets. Once the input is completed, the CO- PO& PSO attainment will be generated.
Once the CO- PO & PSO attainments are generated, please upload the values in the Google sheet (XX-CO- PO & PSO Attainment_2024) shared to all faculty members of the XX program, to generate the overall attainment of POs and PSOs of the program for that academic year.

Type of Courses

Theory	Lab	Seminar &Project
Comprehensive/Course Viva		
Life Skills, Design & Engineering, Engineering Graphics		

Part 1/4

SREE BUDDHA COLLEGE OF ENGINEERING PATTOOR

**CO - PO ATTAINMENT THEORY INPUT SHEET
B.TECH PROGRAM IN UG LEVEL**

To Attainment ➔

PART A. COURSE INFORMATION INPUT

Course Details

Course Name:	Mechanics of Fluids	Name of the Program	Mechanical Engineering Progr
Course Code:	MET 203 Credit: 3	Scheme (2015/2019)	2019
Course Type:	Theory	Academic Year	2021-22
Name of Course Coordinator:	Mr. Jinan S	No. of Students	78
Co Faculty	Mr Sreekumar E N	Semester:	Odd No. of Batches 2

Test 1 Mark input

Sl No.	Roll No	TEST 1 Max Marks (50)												
		CO1		CO2		CO3		CO1		CO2		CO3		0
		Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	
1	A3401	3	3	3	3	3	14		12		7			
2	A 3402	2	0	2	1	0	7		5		3			
3	A3403	2	3	3	3	1	4		3		1			
4	A3404	0	1	2	2	3	12		9		6			
5	A3405	3	3	3	0	0	12		9		5			
6	A3406	1	3	2	1	2	7		6		3			
7	A3407	3	3	3	1	1	13		10		6			
8	A3408	2	2	3	2	1	11		9		5			
9	A3409	3	3	3	3	3	12		9		6			
10	A3410	1	0	3	3	3	14		11		5			

Criterion 2

2.6 Student Performance and learning outcomes



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University Exam Grade Input

III University Exam Grades			
Sl No.	Roll No	Student Name	Exam Grade
1	A3401	ABEL JACOB	D
2	A 3402	ABHIJITH.M	F
3	A3403	ABHILASH S	F
4	A3404	ABHILASH S	F
5	A3405	ABHIRAM A NAIR	F
6	A3406	ABHISHEK. S	F

III University Exam Grades			
Sl No.	Roll No	Student Name	Exam Grade
64	B3424	NIKHIL EDISON	P
65	B3425	NRUPAJITH. R	F
66	B3426	ROHIT KRISHNA	P
67	B3427	ROHIT S	P
68	B3428	SACHIN CHERIAN SAJI	P
69	B3429	SANGEETH G	F

Course Exit Survey

V. Course Exit Survey (Enter the score of each student, need not be in order Max:5)

Sl No.	SQ1	SQ2	SQ3	SQ4	SQ5	SQ6
1	5	5	5	5	5	5
2	5	5	5	5	5	5
3	5	5	5	5	5	5
4	5	4	5	5	5	5
5	5	5	5	5	5	5
6	5	5	5	5	5	5
7	5	5	5	5	5	5

Sl No.	SQ1	SQ2	SQ3	SQ4	SQ5	SQ6
64	5	5	5	5	5	5
65	5	5	5	5	5	5
66	5	5	5	5	5	5
67	5	4	5	5	5	5
68	5	5	5	5	5	5
69	5	5	5	5	5	5
70	5	5	5	5	5	5

SREE BUDDHA COLLEGE OF ENGINEERING PATTOOR

CO - Po & Pso ATTAINMENT OUT PUT SHEET -THEORY
B.TECH PROGRAM

UG- Mechanical Engineering Program

A. Course Details

Course Name:	Mechanics of Fluids		
Course Code:	MET 203	Credit:	3
Course Type:	Theory		
Course Coordinator:	Mr. Jinan S		
Name of Co Faculty	Mr Sreekumar E N		

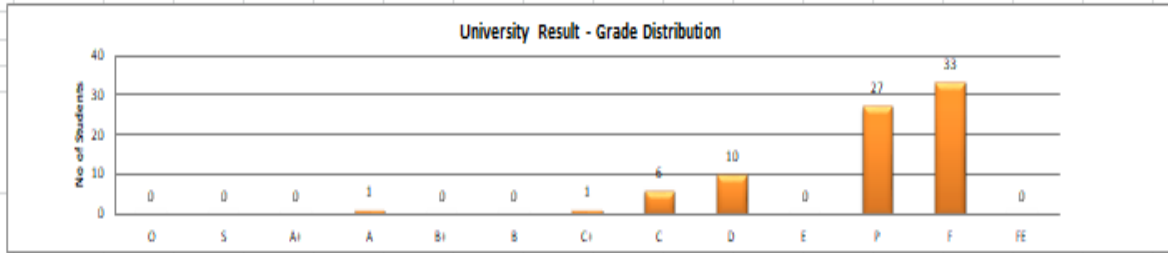
Program	UG- Mechanical Engineering Program		
Scheme (2015/2019)	2019		
Academic Year	2021-22		
No. of Students (All batches):	78		
Semester	Odd	No. of Batches	2

B. CO Attainment Through University Examinations

University Examination	No of Students Scored Different Grades													Total Students	No. of Students Passed	Pass Percentage
	O	S	A+	A	B+	B	C+	C	D	E	P	F	FE			
	0	0	0	1	0	0	1	6	10	0	27	33	0	78	45	58

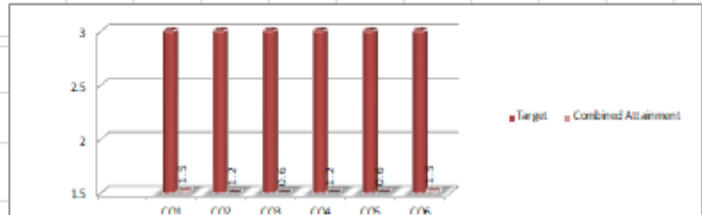
Criterion 2

2.6 Student Performance and learning outcomes



C. Combined Attainment of COs (Direct + Indirect)

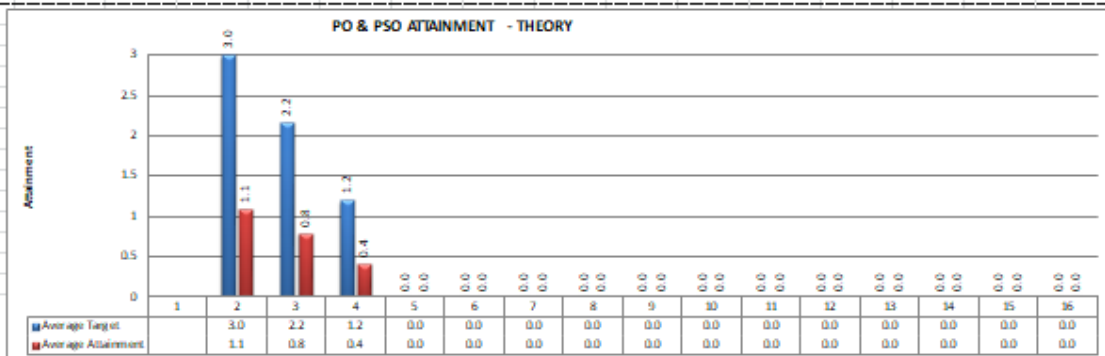
Course Outcomes	CO1	CO2	CO3	CO4	CO5	CO6
Target	3.0	3.0	3.0	3.0	3.0	3.0
Combined Attainment	1.5	1.2	0.6	1.2	0.6	1.5



D. CO - PO & PSO Attainment

Target Attain	CO _r	PO _r												PSO _r			
		P01	P02	P03	P04	P05	P06	P07	P08	P09	P010	P011	P012	PS01	PS02	PS03	
3	CO1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	CO2	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0
3	CO3	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0
3	CO4	3	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0
3	CO5	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0
3	CO6	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Average Target		3.0	2.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Actual Attainment	CO _r	PO _r												PSO _r			
		P01	P02	P03	P04	P05	P06	P07	P08	P09	P010	P011	P012	PS01	PS02	PS03	
1.5	CO1	1.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.2	CO2	1.2	0.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.6	CO3	0.6	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.2	CO4	1.2	1.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.6	CO5	0.6	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1.5	CO6	1.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Average Attainment		1.1	0.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
% Attainment		36.4	36.6	34.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



Criterion 2

2.6 Student Performance and learning outcomes