

Marathwada Mitramandal's College of Engineering, Pune A.Y. 2024-25

First Year B. Tech Mechanical Engineering - AUTUMN SEMESTER															
Course Code	Course Name	Course Type	Teaching Scheme(Hrs./week)			Examination Scheme						Credits			
			L	P	T	CIE	ETE	TW	PR	OR	Total	L	P	T	Total
B24SH201	Applied Chemistry	BSC	3	2	-	40	60	25	-	-	125	3	1	-	4
B24SH102	Engineering Mathematics -I	BSC	3	-	1	40	60	25	-	-	125	3	-	1	4
B24ET102	Basics of Electronics Technology	ESC	2	-	1	40	60	25	-	-	125	2	-	1	3
B24SH205	Geomatics	ESC	2	-	1	40	60	25	-	-	125	2	-	1	3
B24CE102	Fundamentals of Programming Languages	ESC	2	-	1	40	60	25	-	-	125	2	-	1	3
B24ME101	Engineering Exploration Lab -1	VSC/SEC	-	4	-	-	-	50	-	-	50	-	2	-	2
B24SH103	Communication Skills	HSSM	-	-	2	-	-	50	-	-	50	-	-	2	2
B24SH104	Yoga & Meditation	CC	-	-	1	-	-	25	-	-	25	-	-	1	1
Total			12	6	7	200	300	250	-	-	750	12	3	7	22

First Year B. Tech Mechanical Engineering - SPRING SEMESTER															
Course Code	Course Name	Course Type	Teaching Scheme(Hrs./week)			Examination Scheme						Credits			
			L	P	T	CIE	ETE	TW	PR	OR	Total	L	P	T	Total
B24SH101	Applied Physics	BSC	3	2	-	40	60	25	-	-	125	3	1	-	4
B24SH202	Engineering Mathematics -II	BSC	3	-	1	40	60	25	-	-	125	3	-	1	4
B24EE102	Basics of Electrical Technology	ESC	2	-	1	40	60	25	-	-	125	2	-	1	3
B24AD202	Foundation of Artificial Intelligence	ESC	2	-	1	40	60	25	-	-	125	2	-	1	3
B24ME202	Engineering Graphics	PCC	2	-	1	40	60	25	-	-	125	2	-	1	3
B24ME201	Engineering Exploration Lab - 2	VSC/SEC	-	4	-	-	-	50	-	-	50	-	2	-	2
B24SH203	Indian Culture & Civilization	IKS	-	-	2	-	-	50	-	-	50	-	-	2	2
B24SH204	Performing arts	CC	-	-	1	-	-	25	-	-	25	-	-	1	1
Total			12	6	7	200	300	250	-	-	750	12	3	7	22

Abbreviations:

L- Lecture

ETE- End Term Examination

L : 1 Hr.= 1 credit

P- Practical

TW- Term work

P: 2 Hr. = 1 Credit

T- Tutorial

PR- Practical

T: 1 Hr. = 1 Credit

CIE-Continuous Internal Evaluation

OR- Oral