Marathwada Mitramandal's

COLLEGE OF ENGINEERING, PUNE

An Autonomous Institute

F. Y. B. Tech (A. Y. 2024 - 25) AUTUMN SEMESTER															
Course Code	Course Name	Course Type	Teaching Scheme (Hrs/Week)			Examination Scheme						Credit			
			L	P	T	CIE	ETE	TW	PR	OR	Total	L	P	T	Total
B24SH101	Applied Physics (Comp, IT, AIDS)	BSC	3	2	-	40	60	25	-	-	125	3	1	-	4
B24SH201	Applied Chemistry (Elect, E & Tc, Mech)														
B24SH102	Engineering Mathematics -I		3	-	1	40	60	25	-	-	125	3	-	1	4
B24EE102	Basics of Electrical Technology(Comp, IT)	ESC	2	-	1	40	60	25	-	-	125	2	-	1	3
	Basics of Electrical Technology (Elect)	PCC													
B24ET102	Basics of Electronics Technology(AIDS, Mech)	ESC													
	Basics of Electronics Technology(E& TC)	PCC													
B24ME202	Engineering Graphics (Comp, IT,AIDS)	ESC	2	-	1	40	60	25		-	125	2	-	1	3
B24SH205	Geomatics (Elect, E & Tc, Mech)														
B24CE102	Fundamentals of Programming Languages (E & TC, AIDS,Elect, Mech)	ESC	2	-	1	40	60	25	-	-	125	2	-	1	3
	Fundamentals of Programming Languages (Comp)	PCC													
B24IT102	Programming and Logic Building (IT)	PCC													
B24AD101	Engineering Exploration Lab -1 (AIDS)	VSC / SEC	-	4	-	-	-	50	-	-	50	-	2	-	2
B24CE101	Engineering Exploration Lab -1 (Comp)														
B24EE101	Engineering Exploration Lab -1 (Elect)														
B24ET101	Engineering Exploration Lab -1 (E &TC)														
B24ME101	Engineering Exploration Lab -1 (Mech)														
B24IT101	Engineering Exploration Lab -1 (IT)														
B24SH103	Communication Skills (Mech. Elect, E &TC)	HSSM	-	-	2	-	-	50	-	-	50	-	-	2	2
B24SH203	Indian Culture & Civilization (AIDS, Comp, IT)	IKS													
B24SH204	Performing Arts (AIDS, Comp, IT)	CC	-	-	1	-	-	25	-	-	25	-	-	1	1
B24SH104	Yoga & Meditation (Mech, Elect, E &TC)														
	Total		**12**	**6**	**7**	**200**	**300**	**250**	**-**	**-**	**750**	**12**	**3**	**7**	**22**

F. Y. B. Tech (A. Y. 2024 - 25) SPRING SEMESTER															
Course Code	Course Name	Course Type	Teaching Scheme (Hrs/Week)			Examination Scheme						Credit			
			L	P	T	CIE	ETE	TW	PR	OR	Total	L	P	T	Total
B24SH101	Applied Physics (Elect, E & Tc, Mech)	BSC	3	2	-	40	60	25	-	-	125	3	1	-	4
B24SH201	Applied Chemistry (Comp, IT, AIDS)														
B24SH202	Engineering Mathematics -II		3	-	1	40	60	25	-	-	125	3	-	1	4
B24EE102	Basics of Electrical Technology(IT, AIDS, Mech, E& TC)	ESC	2	-	1	40	60	25	-	-	125	2	-	1	3
B24ET102	Basics of Electronics Technology(IT, Comp, Elect)														
B24ME202	Engineering Graphics (Elect, E & Tc)	ESC	2	-	1	40	60	25		-	125	2	-	1	3
	Engineering Graphics (Mech)	PCC													
B24SH205	Geomatics (Comp, IT,AIDS)	ESC													
B24AD202	Foundation of Artificial Intelligence (IT, Comp, Elect, E& TC, Mech)	ESC	2		1	40	60	25			125	2	-	1	3
	Foundation of Artificial Intelligence (AIDS)	PCC													
B24AD201	Engineering Exploration Lab -2 (AIDS)	VSC / SEC	-	4	-	-	-	50	-	-	50	-	2	-	2
B24CE201	Engineering Exploration Lab -2 (Comp)														
B24EE201	Engineering Exploration Lab -2 (Elect)														
B24ET201	Engineering Exploration Lab -2 (E &TC)														
B24ME201	Engineering Exploration Lab -2 (Mech)														
B24IT201	Engineering Exploration Lab -2 (IT)														
B24SH103	Communication Skills (AIDS, Comp, IT)	HSSM	-	-	2	-	-	50	-	-	50	-	-	2	2
B24SH203	Indian Culture & Civilization (Mech. Elect, E &TC)	IKS													
B24SH204	Performing Arts (Mech, Elect, E &TC)	CC	-	-	1	-	-	25	-	-	25	-	-	1	1
B24SH104	Yoga & Meditation (AIDS, Comp, IT)														
	Total		**12**	**6**	**7**	**200**	**300**	**250**	**-**	**-**	**750**	**12**	**3**	**7**	**22**

Abbreviations:

L- Lecture | P- Practical | T- Tutorial | CIE-Continuous Internal Evaluation

ETE- End Term Examination | TW- Term work | PR- Practical | OR- Oral

L : 1 Hr.= 1 credit | P: 2 Hr. = 1 Credit | T: 1 Hr. = 1 Credit