

U.P. TECHNICAL UNIVERSITY, LUCKNOW
STUDY & EVALUATION SCHEME
YEAR - III , SEMESTER - V
B.TECH. MARINE ENGINEERING
(EFFECTIVE FROM THE SESSION 2007-2008)

S.No.	Course Code	Subject	Hours			Evaluation Scheme			Semester Exam.	Subject Total
			L	T	P	Sessional Exam.				
						CT	TA	TOTAL		
Theory Subjects										
1	THU-501	Industrial Economics & Principles of Management	3	1	0	30	20	50	100	150
2	TME-502	Machine design-I	3	1	0	30	20	50	100	150
3	TME-503	Dynamics of Machines	3	1	0	30	20	50	100	150
4	TMM-501	Marine Auxiliary -II	3	1	0	30	20	50	100	150
5	TMM-502	Naval Architecture-I	3	1	0	30	20	50	100	150
PRACTICAL / TRAINING/ PROJECT										
6	TME-552	Machine design-I Lab	0	0	2	10	10	20	30	50
7	TME-553	Dynamics of Machines Lab	0	0	2	10	10	20	30	50
8	TMM-551	Marine Auxiliary -II Lab	0	0	3	10	10	20	30	50
9	TMM-552	Elementary Design & Drawing lab	0	0	3	10	10	20	30	50
10	GP 501	General Proficiency *	-	-	-	-	-	50	30	50
		TOTAL	15	5	10	-	-	-	-	1000

CT Cumulative Test

TA - Teacher Assessment

* Marine Engineering students will undergo specific training/ courses (fire fighting courses etc,) specified by D.G. Shipping, Govt. of India as extra / additional curriculum / programme and their performance would be reflected in General Proficiency of respective semester.

U.P. TECHNICAL UNIVERSITY, LUCKNOW
STUDY & EVALUATION SCHEME
YEAR - III , SEMESTER - VI
B.TECH. MARINE ENGINEERING
(EFFECTIVE FROM THE SESSION 2007-2008)

S.No.	Course Code	Subject	Hours			Evaluation Scheme				Subject Total
			L	T	P	Sessional Exam.			Semester Exam.	
						CT	TA	TOTAL		
THEORY										
1	TMM-601	Marine Electro Technology-I	3	1	0	30	20	50	100	150
2	TME-602	I.C. Engines	3	1	0	30	20	50	100	150
3	TMM-602	Naval Architecture-II	3	1	0	30	20	50	100	150
4	TME-604	Fluid Machinery	3	1	0	30	20	50	100	150
5	TME-606	Refrigeration & Air conditioning	3	1	0	30	20	50	100	150
PRACTICAL/TRAINING/PROJECT										
6	TMM-651	I.C. Engine lab	0	0	3	10	10	20	30	505
7	TME-654	Fluid Machinery Lab	0	0	3	10	10	20	30	50
8	TME-656	Refrigeration & Air conditioning Lab	0	0	2	10	10	20	30	50
9	TME-657	Seminar	0	0	3	10	10	20	30	50
10	GP 601	General Proficiency *	-	-	-	-	-	50	-	50
		TOTAL	15	5	10	-	-	-	-	1000

TA - Teacher
Assessment

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U.P. TECHNICAL UNIVERSITY, LUCKNOW
STUDY & EVALUATION SCHEME
YEAR - IV , SEMESTER - VII
B.TECH. MARINE ENGINEERING
(EFFECTIVE FROM THE SESSION 2008-2009)

S.No.	Course Code	Subject	Hours			Evaluation Scheme			Subject Total	
			L	T	P	Sessional Exam.		Semester Exam.		
						CT	TA			TOTAL
Theory Subjects										
1	TME-701	Computer Aided Design (CAD)	3	1	0	30	20	50	100	150
2	TMM-701	Advanced I.C. Engines	3	1	0	30	20	50	100	150
3	TMM-702	Marine Machinery System Design	3	1	0	30	20	50	100	150
4		Open Elective	3	1	0	30	20	50	100	150
5		Elective-I	3	1	0	30	20	50	100	150
PRATICAL / TRAINING / PROJECT										
6	TME-751	CAD/CAM Lab	0	0	2	10	10	20	30	50
7.	TMM-751	Advanced I.C. Engine lab	0	0	3	10	10	20	30	50
8	TME-754	Industrial/ Pratical Training (1&2) Report Presentation	0	0	3	10	10	20	30	50
9	TMM-752	Boiler Chemistry lab	0	0	3	10	10	20	30	50
10	GP 701	General Proficiency *	-	-	-	-	-	50	-	50
		TOTAL	15	5	11	-	-	-	-	1000

CT Cumulative Test

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YEAR - IV , SEMESTER - VIII
B.TECH. MARINE ENGINEERING
(EFFECTIVE FROM THE SESSION 2008-2009)

S.No.	Course Code	Subject	Hours			Evaluation Scheme			Semester Exam.	Subject Total
			L	T	P	Sessional Exam.				
						CT	TA	TOTAL		
Theory Subjects										
1	TMM-801	Marine Control Engineering & Automation	3	1	0	30	20	50	100	150
2	TMM-802	Ship Operation & Management	3	1	0	30	20	50	100	150
3	TMM-803	Marine Auxiliary -III	3	1	0	30	20	50	100	150
4		Elective II	3	1	0	30	20	50	100	150
5		Elective III	3	1	0	30	20	50	100	150
PRATICAL / TRAINING / PROJECT										
6	TMM-851	Engine Simulator & Control Lab	-	-	2	10	10	20	30	50
7	TMM-852	Marine Power Plant Operation Practicals			4	10	10	20	30	50
8	TMM-853	Class IV Preparation			3	-	-	-	-	
9	TME-854	Project**	0	0	12	-	50	50	50	100
10	GP-801	General Proficiency *				-	-	50	-	50
		TOTAL	15	5	21	-	-	-	-	1000

CT Cumulative Test

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** Out of 12 project-periods 3 period per week should be allotted for a group and 9 periods per weeks should be allotted for the self study, lab and project work.