



# AMET

**ACADEMY OF MARITIME EDUCATION AND TRAINING**  
 (Declared as Deemed to be **UNIVERSITY** u/s 3 of UGC Act 1956)

## Curriculum

**Course Name: BE-MARINE ENGINEERING**  
 (With Effect from the Academic year 2015 - 2016)

Semester:  V

S. No	SUB CODE	SUBJECT TITLE	C	L	T	P	M
1	ME 501	Marine Auxiliary Machinery-I	3	3	0	0	100
2	ME 502	Marine Internal Combustion Engines-I	3	3	0	0	100
3	ME 503	Programmable Logic Controller, Embedded Systems & Data Network	3	3	0	0	100
4	ME 504	Mechanics of Machines	3	3	0	0	100
5	ME 505	Marine Electrical Measurements	3	3	0	0	100
6	ME 506	Naval Architecture-I	2	2	0	0	100
7	ME 507	Marine Electrical Technology -II	3	3	0	0	100
8	ME 508	Marine Engineering Equipment Drawing	1	0	0	2	100
9	ME 509	Marine Electrical Lab - II	1	0	0	2	100
10	ME 510	PLC Lab	1	0	0	2	100
11		Open Elective Subject	2	2	0	0	100
12		Dept. Elective Subject	2	2	0	0	100
13	PPG 05	Parade/PT Games	1	0	0	0	100
<b>Open Elective Subject</b>							
1	MEE511	Engine Inspection & Repair					
<b>Elective Subject</b>							
1	MEE512	Safety and Resources Management on board ships					
2	MEE513	Renewable Energy applied for Marine Engineering					
<b>TOTAL: 30 Periods/week</b>							

Note: C – Credit      L – Lecture      T – Tutorial      P – Practical      M – Marks

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