

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**DEGREE IN MARINE ENGINEERING**  
**PROPOSED TEACHING SCHEME**

**Semester - VI**

| SR NO.   | SUBJECT                                   | TEACHING SCHEME(HOURS) |          |          | CREDITS   |
|----------|-------------------------------------------|------------------------|----------|----------|-----------|
|          |                                           | THEORY                 | TUTORIA  | PRACTICA |           |
| <b>1</b> | Marine Auxiliary Machines-II              | 3                      | 0        | 0        | 3         |
| <b>2</b> | Marine Electrical Technology and Machines | 3                      | 0        | 1        | 4         |
| <b>3</b> | Marine Internal Combustion Engines-I      | 3                      | 0        | 2        | 5         |
| <b>4</b> | Marine Boiler                             | 3                      | 0        | 0        | 3         |
| <b>5</b> | Applied Thermodynamics-II                 | 3                      | 1        | 0        | 4         |
| <b>6</b> | Mechanics of Machines-I                   | 4                      | 1        | 0        | 5         |
| <b>7</b> | Field Training                            | 0                      | 0        | 6        | 6         |
|          | <b>TOTAL</b>                              | <b>19</b>              | <b>2</b> | <b>9</b> | <b>30</b> |