

**685 NPTEL VIDEO COURSES DETAIL (With Direct Access Link to 26,740 Video Lectures - Updated as on November 29, 2016)****Ocean Engineering**

No.	Courses	Coordinators	Institute	Syllabus	PDF	MP3
1	<a href="#">Advanced Marine Structures</a>	Dr. Srinivasan Chandrasekaran	IIT Madras	<a href="#">Syllabus</a>	Y	Y
2	<a href="#">Applied Thermodynamics for Marine Systems</a>	Prof. P.K. Das	IIT Kharagpur	<b>Syllabus</b>	Y	Y
3	<a href="#">Coastal Engineering</a>	Prof. V. Sundar	IIT Madras	<a href="#">Syllabus</a>	Y	Y
4	<a href="#">Design of Offshore Structures</a>	Dr. S. Nallayarasu	IIT Madras	<a href="#">Syllabus</a>	Y	Y
5	<a href="#">Dynamics of Ocean Structures</a>	Dr. Srinivasan Chandrasekaran	IIT Madras	<a href="#">Syllabus</a>	Y	Y
6	<a href="#">Elements of Ocean Engineering</a>	Dr. Ashoke Bhar	IIT Kharagpur	<a href="#">Syllabus</a>	Y	Y
7	<a href="#">Foundation for Offshore Structures</a>	Dr. S. Nallayarasu	IIT Madras	<a href="#">Syllabus</a>	N	Y
8	<a href="#">Health,Safety and Environmental Management in Petroleum and Offshore E</a>	Dr. Srinivasan Chandrasekaran	IIT Madras	<a href="#">Syllabus</a>	Y	Y
9	<a href="#">Hydrostatics and Stability</a>	Dr. Hari V. Warrior	IIT Kharagpur	<a href="#">Syllabus</a>	Y	Y
10	<a href="#">Marine Construction and Welding</a>	Prof. N.R. Mandal	IIT Kharagpur	<a href="#">Syllabus</a>	Y	Y
11	<a href="#">Marine Hydrodynamics</a>	Dr. T. Sahoo	IIT Kharagpur	<a href="#">Syllabus</a>	Y	Y
12	<a href="#">NOC:Dynamics of Ocean Structures</a>	Dr. Srinivasan Chandrasekaran	IIT Madras	<a href="#">Syllabus</a>	N	Y
13	<a href="#">NOC:Health, Safety and Environmental Management in Offshore and Petro</a>	Dr. Srinivasan Chandrasekaran	IIT Madras	<a href="#">Syllabus</a>	N	Y
14	<a href="#">NOC:HSE for offshore and petroleum engineers-Practices</a>	Dr. Srinivasan Chandrasekaran	IIT Madras	<a href="#">Syllabus</a>	N	Y
15	<a href="#">NOC:Risk and Reliability of offshore structures</a>	Dr. Srinivasan Chandrasekaran	IIT Madras	<a href="#">Syllabus</a>	N	Y
16	<a href="#">Ocean Structures and Materials</a>	Dr. Srinivasan Chandrasekaran	IIT Madras	<a href="#">Syllabus</a>	Y	Y
17	<a href="#">Performance of Marine Vehicles at Sea</a>	Prof. Debabrata Sen,Prof. S.C. Misra	IIT Kharagpur	<b>Syllabus</b>	Y	Y
18	<a href="#">Port and Harbour Structures</a>	Prof. R. Sundaravadivelu	IIT Madras	<a href="#">Syllabus</a>	N	Y
19	<a href="#">Seakeeping &amp; Manoeuvring</a>	Prof. Debabrata Sen	IIT Kharagpur	<a href="#">Syllabus</a>	Y	Y
20	<a href="#">Ship Resistance and Propulsion</a>	Prof. V. Anantha Subramanian,Dr. P. Krishnankutty	IIT Madras	<a href="#">Syllabus</a>	Y	Y
21	<a href="#">Strength and Vibration of Marine Structures</a>	Prof. S.K. Satsangi,Prof. A.H. Sheikh	IIT Kharagpur	<b>Syllabus</b>	Y	Y
22	<a href="#">Wave Hydrodynamics</a>	Prof. V. Sundar	IIT Madras	<a href="#">Syllabus</a>	Y	Y