

Design and Review of Syllabus - Actions Taken Report

The syllabus of B. Tech. and M. Tech. programs under the Department of Ship Technology are subjected to continuous review and improvement. Regular feedback from the various stakeholders such as the employers, alumni, teachers, and students are analyzed and are being considered for the design and review of the syllabus.

This document summarizes the actions taken.

- Enhanced the syllabus of the course “Technical Communication” with more emphasis on written communication and technical and scientific report writing.
- Enhanced the course of engineering graphics with more emphasis on computer modeling. Section B is added to the syllabus which includes practice sessions of 2D drafting and 3D modeling of solids.
- Included new course - Professional Ethics - exposure to professional ethics and human values.
- Included topics like satellite communications in ships
- Enhanced syllabus of course - Mechanics of Solids - with emphasis on thin-walled pressure vessels.
- Enhanced the syllabus of the course - Analysis of Structures - with emphasis on fundamentals of vibration as well.
- Introduced new course - Language Lab - aims at enhancing the language and communication skills of the students.
- Compulsory non-credit courses have been implemented in the 2020 scheme.

Head of the Department

**HEAD OF THE DEPARTMENT
SHIP TECHNOLOGY**

