

Shantilal Shah Engineering College, Bhavnagar

Applied Mechanics Department,

B. E. 7th Civil Engineering,

Syllabus for Progressive Assessment Test

Date: 09/Aug/2024

Sr. No.	Subject Code & Name	Topics
1.	(3170618) Design of Steel Structures	Design of Gantry Girder, Design of Plate Girder
2.	(3170624) Design of Prestressed Concrete Structures	Introduction, Materials for Prestressed Concrete, Prestressing Systems, Analysis of Prestress and Bending Stresses

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Head of Department,
Applied Mechanics,
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