

# GUJARAT TECHNOLOGICAL UNIVERSITY

7<sup>th</sup> Semester Civil Engineering - PDDC

**Subject Code & Name:** X70603 - Civil Engineering Project-II

Sr. No.	Course content
1.	<p>Design principles, procedures and design of various elements involved in the project covering the following broader areas:</p> <ol style="list-style-type: none"><li>1. Water Supply &amp; Sanitation Engineering -II</li><li>2. Urban Storm Water Drainage-Design &amp; Management -II</li><li>3. Highway &amp; Traffic Engineering -II</li><li>4. Irrigations Engineering &amp; Hydraulic Structures -II</li><li>5. River Basin Management -II</li><li>6. Urban Planning &amp; Management-II</li></ol>
<p><b>Term Work:</b> The Term-work shall comprise of the preparation of design report (Hand Written), which shall include the project detailed drawing. The students shall present and defend their project work.</p> <p><b>Field Visit:</b> Field visits based on course content are suggested.</p>	