GUJARAT TECHNOLOGICAL UNIVERSITY Syllabus for B.Arch SECOND SEMESTER

SUBJECT NAME: Structure-II

SUBJECT CODE: 1025004

Focus: Material consideration for structure

Contents:

1. Strength of materials

- 2. Stress and strain, shear force and bending moment
- 3. Types of supporting condition cantilevered, simply supported, continuous etc .
- 4. Trusses