

GUJARAT TECHNOLOGICAL UNIVERSITY
Syllabus for Bachelor of Interior Design
SEMESTER-5

SUBJECT NAME – DIGITAL TECHNOLOGY- III
SUBJECT CODE – 1055107

- EMPHASIS:**
- 3D modeling and Rendering
 - Introduction related software (3D studio MAX / 3D studio WIZ).
- CONTENT :**
- 3D modeling and editing in 3D studio MAX
 - Importing and working with CAD generated models
 - Material application, color and texture mapping Lighting and advanced lighting
 - Rendering for different types of output and printing
 - Options Application in the field and exercises towards the same.
- PROJECT:**
- Presentations
 - Introduction to Presentation software
 - Macromedia Director.
 - Flash
 - Multimedia tool book / script
 - Scale
- REFERENCES :**
- Advance Power Point