

GUJARAT TECHNOLOGICAL UNIVERSITY

Syllabus for B.Arch.

FIFTH SEMESTER (W.E.F. JULY 2014)

SUBJECT NAME: PHOTOGRAPHY

SUBJECT CODE: 1055008

Focus:

Study of the equipment, processes, and procedures necessary for the photography of building exteriors and interiors, dusk/night and night architectural landscapes, and construction progress.

Contents:

- Architectural Photography with emphasis on the following,
 1. Understanding of camera, Lenses (Telescopic and wide angle), exposure.
 2. Daylight photography
 3. Night-vision
 4. Focus and Optical parallax
 5. Photographic films and papers
 6. Chemical aspects
 7. Digital technique
 8. Video filming technique
- To develop an understanding of the historical and cultural value of documenting the built environment.

Reference Books:

- Basics Architectural Photography by Heinrich, Michael
- The Photographer's Eye: Composition and Design for Better Digital Photos by Freeman , Michael
- Julian Calder and John Garrett, The 35mm Photographer's Handbook, Pan Books, London 1999
- Julie Adair King, Digital Photography for Dummies, COMDEX, New Delhi 1998