

GUJARAT TECHNOLOGICAL UNIVERSITY

Syllabus for B.Arch

SIXTH SEMESTER (W.E.F. JANUARY 2015)

SUBJECT NAME: Vernacular architecture

SUBJECT CODE: 1065008

Focus:

The social and physical environment and methods of construction emerging out of the traditional way of life of the people in a given place

Contents:

- Introduction of locally available construction materials
- Passive building technologies
- Building skin, material and construction details for thermal Light and ventilation control
- Traditional Architecture- vernacular vocabulary

Reference Books:

- Vernacular Architecture: an Illustrated Handbook by R.W. Brunskill
- Built to Meet Needs: Cultural Issues in Vernacular Architecture by Paul Oliver