

M.Arch. SYLLABUS Of CET

The syllabus focuses on the four building environments namely: Thermal, Luminous, Acoustics and Aqueous. In order to equip students with sustainable architectural practices they are introduced to various areas in the field such as energy management, evaluation criteria for green buildings, environmental laws and research methods along with design responses to each environment in detail. Internship, site visits and workshops are introduced in the syllabus to gain practical knowledge in the field.

- Broad areas of study
- Sustainable Building Design Principles
- Sustainable Material and Technology
- Climate Responsive Architecture
- Energy Management
- Energy Systems and Efficiency
- Energy Efficient Building Design
- Energy Audit
- Environmental Impact assessment
- Evaluation Criteria for Green Buildings
- Environmental Laws and Legislation
- Research Methodology
- Sustainable Settlement Planning.
- OPEN ELECTIVES