

L J School of Architecture

Syllabus for B.Arch. 2019-20

Second Year | Semester 3

Subject Code: 301|Subject: Architectural Design Studio III| Credit: 08

Course Content:

- Context as a determinant of Architectural character
- Addressing Built form with special reference to physical context - climate, landscape, site features, building material & other physical environment
- Exploration of design with special reference to socio-cultural context - social, cultural, economic needs of different user groups with various context like traditional or contemporary.
- Use of appropriate building materials, construction technology and structural system. Integration of basic building services and landscape features.

Methodology:

- Lectures, Studios, Study tours, Measure drawings, documentation, presentation, group work.

Reference:

1. D.K.Ching, Francis: Form Space & Order, John Wiley & Sons
2. Corbusier, Le :Towards New Architecture, Dover Publications Inc , New York
3. De Bono, Edward: Lateral thinking, Harper Collins Publishers
4. Rapoport, Amos :House ,form and Culture, Prentice Hall, Englewood Cliffs, N.J ,1969
5. Giedion, Siegfried; Space, Time and Architecture. ,Harvard University Press, 1963
6. Jain, K. B.: Indian Cities of the Arid West,1994