

Karnataka PG CET Syllabus for Architecture:

City Planning:

- Historical development of city planning
- principals of city planning new towns
- survey method
- site planning and planning regulations and building bye-laws

Housing:

- Concept of shelter
- housing design and policies
- the role of government agencies
- finance and management
- Landscape Design: Principles of landscape design, landscape elements, materials, planning design

Visual and Urban design:

- Principles of visual composition
- Proportion scale
- Rhythm
- Symmetry
- Asymmetry
- Harmony
- the balance of form and color sense of place and space
- the division of space
- focal point vista
- visual survey.

History of Architecture:

- Indian — Indus valley, Vedic, Buddhist, Indo-Aryan, Dravidian and Mughal periods
- European — Egyptian, Greek, Roman, Medieval, and renaissance

Development of Contemporary Architecture:

- Development and impact on society since the industrial revolution
- the influence of modern art on architecture, works national and international architects
- post - modernism in architecture.

Planning Theory:

- Planning process
- comprehensive planning
- land use and density in a residential and non-residential area
- central place theory
- rank - size rule
- settlement pattern
- land utilization
- district level planning.

Techniques of planning:

- Application of remote sensing techniques in urban and regional planning surveys
- methods of preparation of urban and regional development plans
- structure plans

- strategy plans etc and site planning principles and design