

Syllabus for Entrance Examination – Doctoral Programme
(Academic Year 2022-23)

Department of Architecture

Section (A):

The broad topics covered would be:

- Sustainable Architecture (Inclusive of Building Science and Climate-Responsive Architecture)
- Landscape Architecture
- Architectural Conservation
- Building Engineering Management
- Urban Design
- General Architecture

Section (B):

Knowledge of Research-Methods and Technical Writing:

Introduction, definition, objectives and characteristic of research; Meaning of PhD, need, significance of PhD; Scientific method in research and basic postulates of scientific method; Types of research, descriptive vs analytical, applied vs fundamental, quantitative vs qualitative, conceptual vs empirical; Articulating enquiry and framing research questions in research; Research process problem formulation, literature survey, preparation of research design, determination of sample, data collection and analysis, generalisation and interpretation. Preparation of Report/Thesis prefatory part, main body, supplementary part, referencing and bibliography.