## THIRD YEAR - SIXTH SEMESTER

AC 601 DESIGN STUDIO VI (WORKING DRAWING) (L=0,S=15,W=0) CREDITS =10

INTERNAL ASSESSMENT (PERIODIC REVIEWS) = 50 CONTACT HRS/WK =15

UNIVERSITY EXAMINATION (JURY) = 50

**Focus:** Architectural Detailing And Execution Drawings.

**Content:** Execution drawing systems and methods.

Trade literature, detailing methods, architectural working drawing.

Choice of materials, fixtures, fittings, availability and constructional feasibility.

Integration of building systems and services.

Detailed drawings to include all components of building like doors, windows, lifts, staircases

elevators etc.

Project: Construction drawings of previous semester design project (part or full) including

specifications & estimations. Additional design project (small) may be taken alongside for

development to complete architectural detailing. Full set of working drawings for the project

**Skills:** Construction drawings & models.

Specification writing, Computation of qualities & costing.