

MST/PAT Syllabus

AUGUST-2019

1	Introduction to buildings, detailed study of Principles of building planning (with case study), Orientation of building, Principles of architecture composition, Fundamentals of Building Information Modelling (BIM).
2	Building by-laws as per National Building Code, Building by-laws of local authority, Standards for Residential, Public, Commercial, Industrial and Institutional Buildings Planning.
3	Necessity of Civic surveys for Planning purpose, types, data and its presentation and analysis, Fundamental principles of Town Planning. Necessity of Town Planning
4	Components of town such as Land use, Zones, Road Network, CBD, Neighborhood planning, Development controls for new town planning schemes.