

FOURTH YEAR - SEMESTER – VIII

AC 801	DESIGN STUDIO VIII	(L=0,S=15,W=0)	CREDITS=10
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INTERNALASSESSMENT(T. WORK/PERIODIC REVIEW)=50 CONTACT HRS/WK =15
UNIVERSITY EXAMINATION (JURY) = 50

Focus: Housing Design

Contents: Study of a Housing designs & Urban neighbourhoods to understand the nature and character of user group, historical development and future growth trends, socio-economic and environmental characteristics, issues of density, land use, ground coverage.
Analysis of land use, ground coverage, density, building line, housing typology , transport and circulation systems, form & character of built- environment and open spaces.
Relationship between socio-economic & cultural aspects and physical fabric of the settlement.
Influence of climate and geo-physical attributes of the location.

Projects : Housing design for a rapidly urbanizing settlement in the vicinity or a sector of a large urban area.

Skills: Analysis of multiple aspects of emergent design pattern of settlement, synthesis of diverse requirements.
Resolution of diverse demands/requirements. Application of social , environmental, economic and political issues in the shaping of settlements.