

Integrated Bachelor and Master of Planning (Sustainable Planning)

Curriculum Structure

Year 1 Semester 1

Course Title	Teaching (Hours/Week)				Assessment			
	L	T	S	Total	Mode of Examination	Internal	External	Credits
Studio 1 (Area Appreciation and Land use City Scale)	0	0	10	10	Jury	60	40	10
Theories and Application of Climatology	3	0	0	3	Internal + Exam	60	40	3
Settlement Sociology	3	0	0	3	Internal + Exam	60	40	3
Economics for Planning	3	0	0	3	Internal + Exam	60	40	3
Planning History	3	0	0	3	Internal + Exam	60	40	3
Introduction to Information System	1	2	0	3	Internal + Exam	60	40	3

Year 1 Semester 2

Course Title	Teaching (Hours/Week)				Assessment			
	L	T	S	Total	Mode of Examination	Internal	External	Credits
Planning Studio 2 Redevelopment (Local Area scale)	0	0	10	10	Jury	60	40	10
Natural Resource Management	3	0	0	3	Internal + Exam	60	40	3
Demography and settlement	3	0	0	3	Internal + Exam	60	40	3
Development Economy	2	1	0	3	Internal + Exam	60	40	3
Planning Theory	3	0	0	3	Internal + Exam	60	40	3

Year 2 Semester 3

Course Title	Teaching (Hours/Week)				Assessment			
	L	T	S	Total	Mode of Examination	Internal	External	Credits
Planning Studio 3 Tourism (Regional Scale Admin based)	0	0	10	10	Jury	60	40	10
Hydrology	3	0	0	3	Internal + Exam	60	40	3
Community and Settlement	2	1	0	3	Internal + Exam	60	40	3
Environmental Economics	3	0	0	3	Internal + Exam	60	40	3
Environmental Legislation	2	1	0	3	Internal + Exam	60	40	3
Remote Sensing - I	0	0	5	5	Internal + Exam	60	40	5
Geographic Information System I	0	0	5	5	Internal + Exam	60	40	5

Year 2 Semester 4

Course Title	Teaching (Hours/Week)				Assessment			
	L	T	S	Total	Mode of Examination	Internal	External	Credits
Planning Studio 4 Infrastructure (City Scale)	0	0	10	10	Jury	60	40	10
Environmental Science	3	0	0	3	Internal + Exam	60	40	3
Participatory Approach for Sustainability	3	0	0	3	Internal + Exam	60	40	3
Infrastructure Development and Finance	3	0	0	3	Internal + Exam	60	40	3
Project Management	3	0	0	3	Internal + Exam	60	40	3
Geographic Information Systems II	0	0	5	5	Internal + Exam	60	40	5

Year 3 Semester 5

Course Title	Teaching (Hours/Week)				Assessment			
	L	T	S	Total	Mode of Examination	Internal	External	Credits
Planning Studio 5 Transportation (Metropolitan Scale)	0	0	10	10	Jury	60	40	10
Energy System	2	1	0	3	Internal + Exam	60	40	3
Housing	2	1	0	3	Internal +	60	40	3
Transportation Systems	2	1	0	3	Internal + Exam	60	40	3
Corporate Governance	2	1	0	3	Internal + Exam	60	40	3
Remote Sensing II	0	0	5	5	Internal + Exam	60	40	5

Year 3 Semester 6

Course Title	Teaching (Hours/Week)				Assessment			
	L	T	S	Total	Mode of Examination	Internal	External	Credits
Planning Studio 6 EMP (Regional Scale- Natural Resource Management)	0	0	10	10	Jury	60	40	10
EIA and EMP	2	1	0	3	Internal + Exam	60	40	3
Disaster Management and Resilient Infrastructure	2	1	0	3	Internal + Exam	60	40	3
Environmental statistics.	2	1	0	3	Internal + Exam	60	40	3
Environmental Ethics	2	1	0	3	Internal + Exam	60	40	3
Geographic Information System III	0	0	5	5	Internal + Exam	60	40	5

Year 4 Semester 7

Course Title	Teaching (Hours/Week)				Assessment			
	L	T	S	Hours	Mode of Examination	Internal	External	Credits
Planning Studio 7 Sustainable Tourism	0	0	10	10	Jury	60	40	10
African Urbanisation	2	1	0	3	Internal + Exam	60	40	3
SDG and cities	2	1	0	3	Internal + Exam	60	40	3
Industrial ecology	2	1	0	3	Internal + Exam	60	40	3
Gentrification of Cities	2	1	0	3	Internal + Exam	60	40	3
Urban Change in Selected Indian Metropolitan Cities	0	0	5	5	Internal + Exam	60	40	5

Year 4 Semester 8

Course Title	Teaching (Hours/Week)				Assessment			
	L	T	S	Hours	Mode of Examination	Internal	External	Credits
Planning Studio 8 Coastal Area planning	0	0	10	10	Jury	60	40	10
Energy System II	2	1	0	3	Internal + Exam	60	40	3
Rural Area Planning	2	1	0	3	Internal + Exam	60	40	3
Indigenous techniques of planning	2	1	0	3	Internal + Exam	60	40	3
Technology and Planning	2	1	0	3	Internal + Exam	60	40	3
Urban Effects in states of North East	0	0	5	5	Internal + Exam	60	40	5

Year 5 Semester 9

Course Title	Teaching (Hours/Week)				Assessment
	L	T	St	Total	Mode of Examination
Apprenticeship (minimum 6 months)	-	-	-	-	Report, Portfolio, Jury

Year 5 Semester 10

Course Title	Teaching (Hours/Week)				Assessment			
	L	T	S	Hours	Mode of Examination	Internal	External	Credits
Planning Studio 9 Thesis	0	0	20	20	Jury	60	40	20
Elective 1	2	1	0	3	Internal + Exam	60	40	3
Elective 2	2	1	0	3	Internal + Exam	60	40	3
Resilient Settlement	3	0	0	3	Internal + Exam	60	40	3