



Department of Planning
School of Engineering and Technology
COEP Technological University, Pune

NEP based Syllabus for Bachelor of Planning Programme from Academic Year 2025-26

Semester	Course Type	Name of Subject	Credits	Contact Hours per Week			
				L	T	P	S
Sem - I	PCC	Planning and Design Studio - I	4	-	-	8	-
	PCC	Basics of Building Design and Construction	3	3	-	-	1
	PCC	Fundamentals of Planning	3	3	-	-	1
	PCC	Techniques of Planning	3	3	-	-	1
	PCC	Demography and Urbanization	3	3	-	-	1
	AEC	Introduction to GIS and Computer Fundamentals	3	2	-	2	-
	HSMC / VEC	Communication Skill	1	-	-	2	-
	CCA/L LC-01	Co-curricular Activities/ Liberal Learning Course	1	-	-	-	2
Total			21	14	-	12	6
Sem - II	PCC	Planning and Design Studio - II	4	-	-	8	-
	PCC	Remote Sensing and GIS	3	2	-	2	-
	PCC	Planning for Urban Utilities and Services	3	3	-	-	1
	PCC	Surveying	2	2	-	-	1
	PCC	Qualitative and Quantitative Methods of Planning	3	3	-	-	1
	VSEC	Surveying Lab	2	-	-	4	-
	HSMC	Indian Knowledge System	2	2	-	-	1
	HSMC / VEC	Design Thinking	1	-	-	2	1
	CCA/L LC-02	Co-curricular Activities/ Liberal Learning Course	1	-	-	-	2
Total			21	12	-	16	7
Sem - III	PCC	Planning and Design Studio – III	4	-	-	8	-
	PCC	Planning Theory	3	3	-	-	1
	PCC	Traffic and Transportation Planning-I	3	3	-	-	1
	OE	Geo-Informatics	2	2	-	-	1
	HSMC	Indian Language	2	2	-	-	1
	VEC	Environment Studies	1	1	-	-	1

	HSMC	Land Economics	2	2	-	-	1
	CEA	Community Engagement Activity/ Field Study	2	-	-	-	2
	Total		19	13		8	8
Sem - IV	PCC	Planning and Design Studio - IV	4	-	-	8	-
	PCC	Sociology and Geography	2	2	-	-	1
	PCC	Traffic and Transportation Planning - II	3	3	-	-	1
	OE	Urban Infrastructure Planning	2	2	-	-	1
	VSEC	Basics of Information Technology and Programming	2	-	-	4	-
	VEC	Professional Practice and Ethics	1	1	-	-	1
	AEC	Housing and Urban Inequality	2	2	-	-	1
	MDM	Evolution of Indian Architecture and Planning	3	3	-	-	1
	Total		19	13		12	6
Sem - V	PCC	Planning and Design Studio - V	4	-	-	8	-
	PCC	Project Formulation Appraisal and Management	3	3	-	-	1
	PCC	Planning Legislation - I	3	3	-	-	1
	PCC	Public Policy and Planning	3	3	-	-	1
	PEC	Heritage and Conservation of Special Areas / Landscape and Resource Planning	3	3	-	-	1
	OE	Urban Development	2	2	-	-	1
	HSMC	Entrepreneurship	1	-	-	-	1
	RM	Research Methodology	2	1	1	-	-
	MDM	Real Estate Management	4	4	-	-	1
	Total		25	19	1	8	7
Sem - VI	PCC	Planning and Design Studio - VI	4	-	-	8	-
	PCC	Land and Building Valuation	3	3	-	-	1
	PCC	Planning Legislation - II	2	2	-	-	1
	PCC	Sustainable Urban Development	3	3	-	-	1
	PEC	Urban Design and Place Making/ Participatory and Inclusive Planning	3	3	-	-	1
	VSEC	Urban Data Analytics and Simulation	2	1	-	2	-
	HSMC / VEC	Constitution of India	1	-	-	-	1
	MDM	Smart Cities	4	4	-	-	1
	Total		22	16		10	6
Sem -VII	PCC	Planning and Design Studio - VII	4	-	-	8	-

	PCC	Regional Planning	3	3	-	-	1
	PCC	Urban Management and Governance	3	3	-	-	1
	PEC	Rural Planning and Development / Urban Transformation / Sustainable Urban Water Management	3	3	-	-	1
	PEC	Climate Adaptation / Disaster Resilience Management	3	3	-	-	1
	Intern- ship	Internship	2	-	-	-	2
	Project	Planning Thesis Preliminaries	3	-	-	-	3
	MDM	Urban Mobility	3	3	-	-	1
	Total		24	15	-	8	9
Sem-VIII	Project	Planning Thesis	9	-	-	-	9
	Total		9	-	-	-	9

Total Program Credits: 21+21+19+19+25+22+24+09 = 160 Credits

Head of Department
Department of Planning

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School of Engineering & Technology

List of Abbreviations

Abbreviation	Title
BSC	Basic Science Course
ESC	Engineering Science Course
PCC	Programme Core Course (PCC)
PEC	Programme Elective Course (PEC)
OE/SE	Open/School Elective (OE/SE) other than particular program
MDM	Multidisciplinary Minor (MD M)
VSEC	Vocational and Skill Enhancement Course (VSEC)
HSMC	Humanities Social Science and Management
IKS	Indian Knowledge System (IKS)
VEC	Value Education Course (VEC)
RM	Research Methodology (RM)
--	Internship
--	Project
CEA	Community Engagement Activity (CEA)/Field Project
CCA	Co-curricular & Extracurricular Activities (CCA)
AEC	Ability Enhancing Course
HSMC	Entrepreneurship / Economics/ Management Courses
VEC	Value Education Course
CEA	Community Engagement Activity /Field Project
CCA	Co-curricular & Extracurricular Activities
ELC	Internship/ Projects