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**FACULTY OF ARCHITECTURE****PARUL UNIVERSITY**

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**M. PLANNING (URBAN AND REGIONAL PLANNING)****TEACHING SCHEME****Second Year 4<sup>th</sup> Semester**

Sub. code	Subject name	Credits	Contact Hours / week			End Semester Exam Marks		Continuous Evaluation Marks			Total Marks	End Semester Examination Type	
			Field Work	Lectures	Studio	T/D	V/P	J	S	I			
01201151	Thesis	12	4	-	8	-	-	60	20	20	100	-	
01201152	Legal Issues and Professional Practice	3	1	2	-	50	-	-	25	25	100	Theory	
01201153	Development Finance	3	1	2	-	50	-	-	25	25	100	Theory	
	<b>Total</b>	<b>24</b>										<b>300</b>	

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**PARUL UNIVERSITY**

**PROPOSED SYLLABUS**

**SECOND YEAR M. PLANING (URBAN AND REGIONAL PLANNING) 4<sup>TH</sup> SEMESTER**

**SUBJECT: THESIS**

**Subject Code:** 01201151

**Focus:** To undertake independent study in the field of Urban and Regional Planning.

**Content:**

The students are required to carry out independent research and prepare a thesis on a topic on urban and regional planning selected by them and approved by the faculty under the supervision of a research guide allocated by the department/institute.

**References:**

1. 'Thesis and Dissertations: A Guide to Planning, Research and Writing' by Brubaker, D. L and Thomas, R.M.
2. 'How to write a Thesis (3rd Edition)' by Rowena Murray, Open University Press.
3. 'Thesis Writing' by F. Abdul Rahim, New Age International (P) Limited Publishers, New Delhi.
4. 'How to write your Thesis' by Kastens, K. P firman, S., Stute, M., Abbott, D. and Scholz, C., Colombian University.
5. 'Urban Planning Methods, Research and Policy Analysis' by Bracken, I., Routldge.
6. 'Research Methods in Urban & Regional Planning' by Wang, X., Von Hofpe, R., Springer
7. 'Tools for Academic Research in Urban Design and Planning' by Youtube, Youtube Video.

## **SUBJECT: LEGAL ISSUES AND PROFESSIONAL PRACTICE**

**Subject Code:** 01201152

**Focus:** To study Legislations related to Urban Planning and Development and to make students understand their role and responsibilities as professional planner, and equip them with the knowledge, procedures, and legal tools required for Professional Practice in Urban Planning.

**Content:**

### **Introduction**

Interface between policy and legislation pertaining to urban development.

### **Understanding of Law**

Concepts, sources, terminologies, significance of law and its relationship to Urban Planning benefits of statutory backing for schemes - eminent domain and police powers; Indian Constitution: concept and contents; 73rd and 74th Constitution Amendment Act, provision regarding property rights.

### **Planning Legislation and Policy Formulation and Appraisal**

Evolution; An over view of legal tools connected with Urban Planning and Development, Town and Country Planning Act, Improvement Trust Act, Urban Planning and Development Authorities Act – objectives, contents, procedures for preparation and implementation of Regional Plans, Master Plans and Town Planning Schemes. Various Acts related to urban governance, planning and development organizations, land resources, environment protection, and public participation in statutory planning process; Approaches of formulation of policies, appraisal of policies.

## **Professional Practice**

Aims and objectives of professional Institutes, sister bodies, professional role and responsibility of planning consultants, professional ethics, code of conduct and scale of professional charges; Formulation of project proposal and outlines, consultancy agreements and contracts, managerial aspects; Role in inter disciplinary groups: Appreciation of the decision-making processes and the process in relation to varied consultancy assignments of planning.

### **References:**

1. 'Planning Legislation and Professional Practice' by ITPI, ITPI, New Delhi.
2. 'Law and Urban Land' by Bijlani, H.U. and Balachandran, IIPA, New Delhi.
3. 'UDPF Guidelines Vol. 2A' by Gol, ITPI, New Delhi.
4. 'Indian Contract Act 1872; The Arbitration and Conciliation Act 1996. Constitution of India; Constitution (73<sup>rd</sup>& 74<sup>th</sup> Amendment) Acts 1992; Model rent control Legislation; Slum (improvement And Clearance) Act 1956; Land Acquisition Act 1894 and amendments thereof; NCR Planning Board Act, Environment (Protection) act 1986; Model Town Planning and Regional Planning Development Law; and Other acts' by Gol, ITPI, New Delhi.
5. 'Maharashtra Regional and Town Planning Act 1966' by Government of Maharashtra.
6. 'State Act Related Town Planning, Slum Clearance, Municipalities, Development Authorities, etc' by Government of various States.
7. 'Urban and Regional Planning in India: HandBook for Professional Practice' by Kulshrestha, S.K., Saga Publications, New Delhi.
8. 'Conditions of Engagement of Professional Services and Scale of Professional Fee and Charges' by ITPI, ITPI, New Delhi.
9. 'CPWD manual 2012' by CPWD, CPWD, New Delhi.

## **SUBJECT: DEVELOPMENT FINANCE**

**Subject Code:** 01201153

**Focus:** To provide an Overview of Development Finance.

**Content:**

### **Overview of Development Finance**

Approaches, concepts, components, process, credit rating

### **State Finance**

Inter-governmental fiscal relationship between Central, State and Urban Local Government

### **Municipal Finance**

Urban fiscal reforms, municipal finance and urban inclusion, Sources of revenues and application of money; Equities; Loans; Debt financing; Municipal Bonds, land and non-land based sources; Structure of finances, fiscal problems and issues of financial management, implications of 74th Constitution Amendment Act for municipal finance, expenditure pattern, Bilateral and multi lateral lending institutions mobilizing resources for a project - financial resources, land resources, project resources, and other resources.

### **Investment Planning and Financing Mechanism**

Link with spatial plans, process, components, investment needs and budgeting for infrastructure and services; Financing of urban development, infrastructure and services –mechanisms and instruments, subsidy reduction, cost recovery, public private partnerships; Financial appraisal, investment appraisal; Financial Risk –Sources, Measures and perspectives on risk, Sensitivity analysis and pricing and cost recovery mechanism.

**References:**

1. 'State Finance Commissions and Urban Fiscal Decentralization in India' by O.P. Mathur and George Peterson, NIPFP
2. 'Report of 13<sup>th</sup> Finance Commission' by Ministry of Finance, Government of India
3. '73<sup>rd</sup> and 74<sup>th</sup> Constitution Amendment, Acts' by Government of India, Government of India
4. 'Stimulating Revenue Base of ULBs in India' K.K. Pandey, IIPA
5. 'Municipal Infrastructure Financing – Innovative Practices From Developing Countries' by Alam Munavvar, Commonwealth Secretariat
6. 'Report of 13<sup>th</sup> Finance Commission' by Ministry of Finance, Government of India
7. 'Revisioning Indian Cities' by K. C. Sivramkrishnan, SAGE