

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**Urban Finance**  
**SUBJECT CODE: 1075503**  
**B.PLAN 7<sup>th</sup> SEMESTER**

**Aim:** To study Composition of Urban Finance along with its Mobilization and Application.

**Objective:**

1. Analyze Multiple Sources of Urban Finance for Urban Development.
2. Introduce Urban Reforms and their Implications on Liquidity and Application of Urban Finance.

**Teaching and Examination Scheme:**

Teaching Scheme			Credits C	Examination Marks				Total Marks
L	T	P		Theory Marks		Practical Marks		
				ESE (E)	PA (M)	VIVA (V)	PA(I)	
3	0	0	3	50	50	0	0	100

L- Lectures; T- Tutorial/Teacher Guided Student Activity/Field work; P- Practical; C- Credit; ESE- End Semester Examination; PA- Progressive Assessment.

**Content:**

Sr. No.	Content	Total Hrs
<b>Unit - 1</b>	<b>Multiple Finance</b>  Nature and composition of income and expenditure, limitations and need for revenue enhancements; Expenditure control methods and mechanisms; Budgetary allocation from Central and State Governments for urban development; Assistance from foreign donors and Multi National agencies; Non-traditional sources of funding; Market access; Pool finance and prerequisite conditions for accessing nontraditional funds.	10
<b>Unit - 2</b>	<b>Additional Funding sources</b>  Types of partnership approaches; Privatization of civic services; public private partnership mechanisms; Types of contracts and ownerships; Emerging cost effect technology interventions; User charged projects; Pricing of services.	8

<b>Unit - 3</b>	<b>Resources Based on Achievement of Urban Reforms</b> Role of state government and urban local bodies; City's challenge fund; Urban reforms; Implications on resources, incentive fund and state level pooled finance development fund.	9
<b>Unit - 4</b>	<b>Institutional Capacity Enhancement</b> Better finance management, management process; Accounting and budgeting, asset management, receivables management, cost centre approach; Computerization as tool for resource enhancement; Role of Management Information Systems.	9
<b>Unit - 5</b>	<b>Plan forms and Indices</b> Financial operating plan, city corporate plan; Development of urban indicators; Infrastructure pricing and financing – financing mechanisms in addition to tax and grants; private public partnerships like BOT, BOOT, BOLT etc.; Impact fee, subsidies.	12
	<b>Total no. of hours</b>	48

**Reference Books:**

<b>Text / Reference Books:</b>				
<b>S. No.</b>	<b>Name of Authors</b>	<b>Titles of the Book</b>	<b>Edition</b>	<b>Name of the Publisher</b>
1.	1. Bahl, Ray, W. and J. Link	Urban Public Finance in Developing Countries	1992	Oxford University Press, New York
2.	Kulwant Singh and Behnam Tai	Financing and Pricing of Urban Infrastructure	2000	New Age International, New Delhi
3	KK Pandey	Stimulating Revenue Base of Urban Local	2010	IIPA, New Delhi
4	George E. Peterson and Patricia C.	Annez Financing Cities	2007	Sage Publishers, World Bank

5	HPEC	Report on Urban Infrastructure and Services	2011	Ministry of Urban Development, Government of India / NIUA.
6	Peterson, G.	Unlocking Land Values	2009	Cambridge University Press

**Course Outcome:**

<b>List of Exercises / Practicals:</b>	
1.	Visit to Urban Local Bodies or Development Authorities and submit Report.
<b>List of Assignments/Tests:</b>	
1	Test on Unit 1 and Unit 2.
2	Case Study based Assignments on Unit 4 or Unit 5.