

# GUJARAT TECHNOLOGICAL UNIVERSITY

## PLANNING THEORY - I SUBJECT CODE: 1035501 B.PLAN 3<sup>RD</sup> SEMESTER

**Prerequisite: NA**

### Teaching and Examination Scheme:

Teaching Scheme			Credits	Examination Marks				Total Marks
L	Field work(T)	P		Theory Marks		Practical Marks		
				ESE(E)	PA (M)	PA (V)	PA(I)	
4	0	0	4	50	50	--	--	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	% Weightage
<b>Unit -1</b>	<b>Defining Planning Theory</b> Definitions of theory in general; Definitions of planning theory including theory of planning, theory in planning and theory about planning; Definition of paradigm and its various stages of development by Kuhn; Significance of planning theory; Espoused theories and theories in use.	9	20 %
<b>Unit -2</b>	<b>Participation and Planning</b> Public interest and its forms; History and significance of public participation; Methods of public participation; Impediments to public participation and conditions for effective public participation; Public participation and empowerment; Participation, policy formulation and implementation	9	20 %
<b>Unit - 3</b>	<b>Sustainability, Rationality and Globalization</b> Sustainability and rationality in planning; Components of sustainable urban and regional development; Globalization, internationalization, modernism and postmodernism debate; Pragmatism in planning; Regime theory and urban politics	12	25 %

<b>Unit - 4</b>	<b>Theories of City Development</b> Compact city approach: concept, advantages and limitations; Forms of cities in developing world, Forms of cities in the developed world; Forms of cities in the former and present socialist countries	9	20 %
<b>Unit - 5</b>	<b>Planning, Implementation and Evaluation</b> Need for evaluation; Inseparability of planning and evaluation; Planning theories and evaluation; Methods of evaluating development plans; Theories of implementation of planning policies and development plans	9	15 %

**Suggested Specification table with Marks (Theory):**

<b>Distribution of Theory Marks</b>				
R Level	U Level	A Level	N Level	E Level
<b>20</b>	<b>40</b>	<b>20</b>	<b>10</b>	<b>10</b>

**Legends: R: Remembrance; U: Understanding; A: Application, N: Analyze and E: Evaluate and above Levels (Revised Bloom's Taxonomy)**

Note: This specification table shall be treated as a general guideline for students and teachers. The actual distribution of marks in the question paper may vary slightly from above table.

**Reference Books:**

S. No.	Name of Authors	Titles of the Book	Edition	Name of the Publisher
1.	Faludi, A.	Planning Theory	-	Pergamon Press, Oxford.
2.	Arnstein, S.	A Ladder of Public Participation	-	JAIP, Vol.35, No.4, pp.216224.
3.	Jenks, M. and Burgers, R. (Eds.)	Compact Cities: Sustainable Urban Forms for Developing Countries	-	Spon Press, New York.
4.	Pacione, M.	Urban Geography – A Global Perspective	-	Routledge, London.
5.	Khakee, A.	Evaluation and Planning: Inseparable Concepts	-	Town Planning Review, Vol. 69, No.4, pp.359 – 374.

6.	Archibugi, F.	Planning Theory: From Political Debate to the Methodological Reconstruction	-	Springer.
7.	Cambia, M.	Planning Theory and Philosophy	-	Taylor and Francis.
8.	Taylor, N.	Urban Planning Theory since 1945	-	Sage, London.

**Course Outcome:**

**List of Exercises / Practicals:**

- 1 Visit to Planning Organization / Planning Department of Development Authority and submit Report.

**List of Assignments/Tests:**

- 1 Test on Unit 1 and Unit 2.
- 2 Assignment on Unit 4 or Unit 5.

**List of Open Source Software/learning website:**

**ACTIVE LEARNING ASSIGNMENTS:** Preparation of power-point slides, which include videos, animations, pictures, graphics for better understanding theory and practical work – The faculty will allocate chapters/ parts of chapters to groups of students so that the entire syllabus to be covered. The power-point slides should be put up on the web-site of the College/ Institute, along with the names of the students of the group, the name of the faculty, Department and College on the first slide. The best three works should submit to GTU.