

# Bachelor of Planning

Course Structure for  
Four Year Under Graduate Degree Programme in Planning

(As Approved by 6<sup>th</sup> Senate meeting held on 2<sup>nd</sup> August 2019  
and approved by 28<sup>th</sup> BoG meeting held on 6<sup>th</sup> August 2019)

*Effective from the Academic Year 2019-20 onwards*



**योजना तथा वास्तुकला विद्यालय, विजयवाडा**  
School of Planning and Architecture, Vijayawada  
An Institute of National Importance, MHRD, Govt. of INDIA.

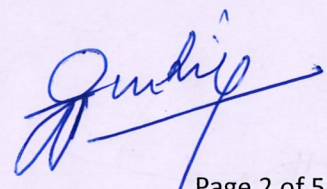


**FIRST SEMESTER**

S. NO.	SUBJECT CODE	SUBJECT TITLE	Distribution of Periods per week			Total Periods per week	CREDITS
			L	T	S/P		
1	PLN111	Graphics Studio	3	0	12	15	15
2	PLN112	Computer Applications in Planning	1	1	1	3	3
3	PLN113	Introduction to Urban and Regional Planning	2	1	0	3	3
4	PLN114	Evolution of Human Settlements	2	1	0	3	3
5	PLN115	Quantitative Methods for Planning	2	1	0	3	3
6	PLN116	Surveying and Photogrammetry	2	1	0	3	3
<b>TOTAL</b>			<b>12</b>	<b>5</b>	<b>13</b>	<b>30</b>	<b>30</b>

**SECOND SEMESTER**

S. NO.	SUBJECT CODE	SUBJECT TITLE	Distribution of Periods per week			Total Periods per week	CREDITS
			L	T	S/P		
1	PLN121	Planning and Mapping Studio	3	0	12	15	15
2	PLN122	Introduction to Geoinformatics	1	1	1	3	3
3	PLN123	Population and Settlement Geography	2	1	0	3	3
4	PLN124	Planning Project Estimation	2	1	0	3	3
5	PLN125	Elements of Economics for Planning	2	1	0	3	3
6	PLN126	Elements of Sociology for Planning	2	1	0	3	3
<b>TOTAL</b>			<b>12</b>	<b>5</b>	<b>13</b>	<b>30</b>	<b>30</b>

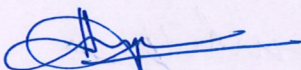
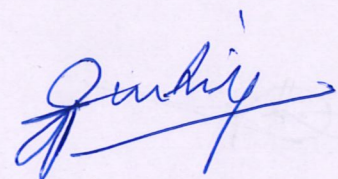
**THIRD SEMESTER**

S. NO.	SUBJECT CODE	SUBJECT TITLE	Distribution of Periods per week			Total Periods per week	CREDITS
			L	T	S/P		
1	PLN211	Built Environment and Site Planning Studio	3	0	12	15	15
2	PLN212	Planning Techniques	2	1	0	3	3
3	PLN213	Planning Theory	2	1	0	3	3
4	PLN214	Planning for Physical Infrastructure	2	1	0	3	3
5	PLN215	Traffic and Transportation Planning	2	1	0	3	3
6	PLN216	Socio-economic Structure and Spatial Planning	2	1	0	3	3
<b>TOTAL</b>			<b>13</b>	<b>5</b>	<b>12</b>	<b>30</b>	<b>30</b>

**FOURTH SEMESTER**

S. NO.	SUBJECT CODE	SUBJECT TITLE	Distribution of Periods per week			Total Periods per week	CREDITS
			L	T	S/P		
1	PLN221	Transportation Planning Studio	3	0	12	15	15
2	PLN222	Advanced Geoinformatics	1	1	1	3	3
3	PLN223	Contemporary Planning Theory	2	1	0	3	3
4	PLN224	Civic and Social Infrastructure Planning	2	1	0	3	3
5	PLN225	Urban Renewal and Re-development	2	1	0	3	3
6	PLN226	Housing and Real Estate Development	2	1	0	3	3
<b>TOTAL</b>			<b>12</b>	<b>5</b>	<b>13</b>	<b>30</b>	<b>30</b>

*Note: Compulsory Summer Professional training / internship (of six weeks) after fourth semester is to be undertaken by each student. The compulsory training shall be deemed as completed only when the Department of Planning examines the work of each student in the subsequent semester and declares it to be "Satisfactorily Completed".*

**FIFTH SEMESTER**

S. NO.	SUBJECT CODE	SUBJECT TITLE	Distribution of Periods per week			Total Periods per week	CREDITS
			L	T	S/P		
1	PLN311	Area Development Planning Studio	3	0	12	15	15
2	PLN312	Planning and Management of Green and Open Spaces	2	1	0	3	3
3	PLN313	Integrated Planning for Informal Sector	2	1	0	3	3
4	PLN314	Development Planning and Management	2	1	0	3	3
5	PLN315	Environmental Planning and Management	2	1	0	3	3
6	PLN316	Planning Legislation	2	1	0	3	3
<b>TOTAL</b>			<b>13</b>	<b>5</b>	<b>12</b>	<b>30</b>	<b>30</b>

**SIXTH SEMESTER**

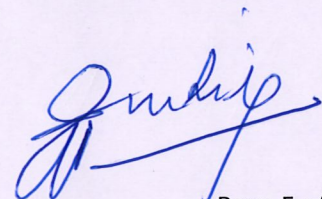
S. NO.	SUBJECT CODE	SUBJECT TITLE	Distribution of Periods per week			Total Periods per week	CREDITS
			L	T	S/P		
1	PLN321	Master Plan Studio	3	0	12	15	15
2	PLN322	Regional Planning	2	1	0	3	3
3	PLN323	Planning Practice	2	1	0	3	3
4	PLN324	Project Formulation and Appraisal	2	1	0	3	3
5	PLN325	Data Analytics and Programming in Planning	2	1	0	3	3
ELECTIVE 1: ANY ONE							
6	PLN3210	Freight Transport and Logistics	2	1	0	3	3
7	PLN3211	Tourism Planning	2	1	0	3	3
8		Elective from other Dept. **	2	1	0	3	3
<b>TOTAL</b>			<b>13</b>	<b>5</b>	<b>12</b>	<b>30</b>	<b>30</b>

**SEVENTH SEMESTER**

S. NO.	SUBJECT CODE	SUBJECT TITLE	Distribution of Periods per week			Total Periods per week	CREDITS
			L	T	S/P		
1	PLN411	Regional Planning & Development Studio	3	0	12	15	15
2	PLN412	Dissertation –Formulation of Research Proposal	2	1	0	3	3
3	PLN413	Urban Finance	2	1	0	3	3
4	PLN414	Metropolitan Planning	2	1	0	3	3
5	PLN415	Governance and Management	2	1	0	3	3
<b>ELECTIVE 1: ANY ONE</b>							
6	PLN4110	Environmental Impact Assessment *	2	1	0	3	3
7	PLN4111	Planning for Disaster Management *	2	1	0	3	3
8		Elective from other Dept.**	2	1	0	3	3
	<b>TOTAL</b>		<b>13</b>	<b>5</b>	<b>12</b>	<b>30</b>	<b>30</b>

**EIGHTH SEMESTER**

S. NO.	SUBJECT CODE	SUBJECT TITLE	Distribution of Periods per week			Total Periods per week	CREDITS
			L	T	S/P		
1	PLN421	Dissertation	2	0	19	21	21
2	PLN422	Rural Planning and Development	2	1	0	3	3
3	PLN423	Water sensitive Urban Development	2	1	0	3	3
4	PLN424	Climate Change and Cities	2	1	0	3	3
	<b>TOTAL</b>		<b>8</b>	<b>3</b>	<b>19</b>	<b>30</b>	<b>30</b>

### SEVENTH SEMESTER

COURSE NO.	COURSE TITLE	Distribution of Grades		Total Credits
		A	B	
1	Developmental Studies	12	0	12
2	Research - Application of Research	10	0	10
3	Legal Studies	10	0	10
4	Advanced Learning	10	0	10
5	Advanced and Management	10	0	10
CUMULATIVE TOTAL				
6	Environmental Studies	10	0	10
7	Learning for Growth	10	0	10
8	Learning for Growth	10	0	10
TOTAL		120	0	120

### EIGHTH SEMESTER

COURSE NO.	COURSE TITLE	Distribution of Grades		Total Credits
		A	B	
1	Education	10	0	10
2	Legal Studies and Criminal Justice	10	0	10
3	Education	10	0	10
4	Legal Studies	10	0	10
TOTAL		40	0	40

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