MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

DEPARTMENT /CENTER: ARCHITECTURE AND PLANNING

M.Plan Course Structure

Semester. I

S.No.	Course Code	Course Title	Course Category	Type	Credit	L	T	P
1	21ARP602	Planning Studio-I	Taught Course	PC	04	0	0	8
2	21ART601	Planning History and Theory	Taught Course	PC	03	2	1	0
3	21ART604	Urban Infrastructure Planning	Taught Course	PC	03	2	1	0
4	21ART603	Planning Techniques and Statistical Analysis	Taught Course	PC	03	2	1	0
5		Programme Elective I	Taught Course	PE	03	2	1	0
6		Programme Elective II	Taught Course	PE	03	2	1	0
					19			

Semester. II

S.No.	Course Code	Course Title	Course Category	Type	Credit	L	T	P
1	21ARP605	Planning Studio-II	Taught Course	PC	04	0	0	8
2	21ART607	Urban Laws, Governance and Management	Taught Course	PC	03	2	1	0
3	21ART608	Urban Transportation Planning	Taught Course	PC	03	2	1	0
4	21ART606	Research Methodology for Planners	Taught Course	PC	03	2	1	0
5		Programme Elective III	Taught Course	PE	03	2	1	0
6		Programme Elective IV	Taught Course	PE	03	2	1	0
7		Open Elective	Taught Course	OE	01			
					20			

Semester. III

S.No.	Course Code	Course Title	Course Category	Type	Credit	L	T	P
1	21ARP702	Planning Studio-III	Taught Course	PC	04	0	0	8
2		Programme Elective V	Taught Course	PE	03	2	1	0
3		Open Elective	Taught Course	OE	03			
4	21ARD701	Dissertation-I	Dissertation	Dissertation	06	0	0	06
5	21ARS703	Seminar and Practical Training	Seminar	Seminar	03	0	0	3
					19			

Semester. IV

S.No.	Course Code	Course Title	Course Category	Type	Credit	L	T	P
1	21ARD704	Dissertation-II	Dissertation	Dissertation	14	0	0	14
					14			

A compulsory professional training of 6 weeks has to be undertaken during summer vacations in between 2nd and 3rd semester and shall be evaluated in ARS717.

	Credits as per	
	Institute norms	Proposed Scheme
Program Core	27-30	30
Program Elective	12-15	15
Open Elective	0-8	4
Dissertation, Seminar	22-30	23
TOTAL	72-80	72

List of Programme Electives

S.No.	Course Code	Course Title	Credit	L	T	P
Programme Elective for Odd Semesters						
1	21ART813	Urban Conservation	3	2	1	0
2	21ART802	Community-based Planning	3	2	1	0
3	21ART815	Urban Ecology and Environment	3	2	1	0
4	21ART809	Land Management and Real Estate Development	3	2	1	0
5	21ART806	Geo-spatial Applications for Planners	3	2	1	0
6	21ART814	Urban Dynamics	3	2	1	0
7	21ART805	Energy Planning & Management	3	2	1	0
8	21ART803	Culture Sensitive Placemaking for Indian Cities	3	2	1	0
Programme Elective for Even Semesters						
9	21ART816	Urban Risk and Disaster Management	3	2	1	0
10	21ART817	Water Sensitive Urban Planning	3	2	1	0
11	21ART810	Smart Cities	3	2	1	0
12	21ART812	Sustainable Practices and Future Cities	3	2	1	0
13	21ART807	Housing	3	2	1	0
14	21ART801	Climate Responsive Urban Planning	3	2	1	0
15	21ART808	Introduction to Urban Design	3	2	1	0
16	21ART811	Spatial Analytics and Computational Techniques for Planners	3	2	1	0
17	21ART804	Development Innovations & Finance	3	2	1	0