

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI

Scheme of Teaching and Examinations – 2024

**M.Plan (URBAN AND REGIONAL PLANNING) - SCHEME B**

Choice Based Credit System (CBCS) and Outcome-Based Education (OBE)

**I Semester (SCHEME B)**

Sl. No	Course	Course Code	Course Title	Teaching Hours /Week				Examination					Credits
				Lecture	Studio	Site Visits/ Skill Development Activities	Total hours	Exam duration	CIE Marks	SEE Marks		Total Marks	
										Theory	Viva voce		
L	S	SDA											
1	ISC	MURP101	Planning Studio I	4	8	2	12	--	50	--	50	100	8
2	PCCL	MURP102	Remote Sensing and GIS	2	2	--	4	--	50	--	50	100	3
3	PCC	MURP103	History and Theory of Planning	3	--	--	3	3	50	50	--	100	3
4	PCC	MURP104	Planning Techniques	3	--	--	3	3	50	50	--	100	3
5	PSC	MURP105	Applied Economics and Sociology	3	--	--	3	3	50	50	--	100	3
6	PSC	MURP106	Demography and Statistics	2	--	--	2	3	50	50	--	100	2
7	NCMC	MRMI107	<b>Research Methodology For Planning &amp;:) Architectural Studies</b>	Online courses (online.vtu.ac.in)								PP	
<b>TOTAL</b>				<b>17</b>	<b>10</b>	<b>2</b>	<b>27</b>	<b>-</b>	<b>300</b>	<b>200</b>	<b>100</b>	<b>600</b>	<b>22</b>

**Note:** **ISC:** Integrated Studio Core Course, **PCCL:** Professional Core Lab, **PCC:** Professional Core, **PSC:** Professional Supporting Course, **NCMC:** Non Credit Mandatory Course, **PP-** Passing Mandatory

L-Lecture, S-Studio, SDA-Site Visits / Skill Development Activities (Hours are for Interaction between faculty and students)

**1. Integrated Studio Core Course (ISC):** Refers to a Professional Studio Core Course Integrated with the theories/software relating to the studio. The theory part of the ISC shall be evaluated by CIE with regular assignment. The studio part shall be evaluated by both CIE & SEE (Viva-Voce with the external examiner). In this course students have to complete the Studio Assignments handed by the Studio Coordinator/Faculty in accordance to course work. Faculty and Students (in a Faculty Student ratio of not more than 1:10) are to be involved in small groups to interact together to enhance learning and application skills. The students should interact with Planning and Civic agencies of medium and large-sized towns/cities to understand their functioning and problems or foresee what can be undertaken for study in the form of research/ case studies/projects, and for creative and innovative methods to solve the identified problem. The students shall prepare reports for the exercise(s) for which they will be assessed in the SEE Viva Voce. These exercises are intended to give students;

\* Confidence in working along with Planning and civic agencies.

\* Work on different software/s (tools) to Simulate, analyze, and authenticate the output to interpret and conclude.

\* Understand the various stakeholders – both public and private.

\* Involve in case studies and field visits/fieldwork.

\* Accustom with the use of various Acts and legal provisions in preparation of Master Plans/Regional Development Plans/Appreciation reports, etc.,

**2. Skill Development Activities:** They may be in the form of Site Visits/lab exercises/ Periodic guest lectures/ Conferences/Webinars some of which may not be a fixed slot in the timetable.

**A. Site Visits:** The students, accompanied by faculty are expected to undertake mandatory site visits to gather ground-level data for Planning Studio and other exercises. Also, visit various civic agencies (public/ private/NGOs) to gather data and learn about the function of relevant agencies, and their ongoing/ completed projects. The site visits shall be taken up on designated days as per the timetable. Faculty may do a reconnaissance of sites chosen for the visit, before taking students, when necessary. Supervised site visits are considered equivalent to Skill Development Activities.

**B. Periodic Guest Lectures:** The department shall organize various lectures and talks in conjunction to support the assignments and gain knowledge on various aspects of planning and industry standards topics.

**C. Conferences:** Students are encouraged to attend online/offline conferences organized by other organizations and institutions in the field of planning. Students

**C. Conference:** Students are encouraged to attend online/online conferences organized by other organizations and institutions in the field of planning. Students need to take prior permission from the HOD/Special Officer before attending any such conferences.

**3.CIE(Continuous Internal Evaluation):** The Internal Marking shall be done for 100 which will be scaled down to 50, the faculty in charge of the particular course can decide on any change in the structure of the internal examination which is to be conducted on 5th, 10th, and 15th weeks of the academic calendar preferably. For Studio and lab-based courses, the concerned Faculty shall decide the marks based on jury and progress made throughout the semester. The Internals shall be from a choice of written examinations/ Assignments/ Presentations allotted to students.

**4.SEE (Semester End Examination):**

**A. Theory Exams:** The SEE question paper will be set for 100 marks and the marks scored will be proportionately reduced to 50. The question paper will have ten full questions carrying equal marks. Each full question is for 20 marks. There will be two full questions (with a maximum of four sub-questions) from each module. Some subjects can choose to have a compulsory question under any one module. Each full question will have a sub-question covering all the topics under a module. The students will have to answer five full questions, selecting one full question from each module

**B. Viva-voce:** The viva-voce shall be conducted for 15 minutes (per student/group- in case of group assignments) for the subjects listed under viva voce for all the semesters. The viva-voce, which is equivalent to jury assessment, shall be conducted by One external & One internal as appointed by the University.

**5. 24RMI17-Research Methodology and IPR- Non-Credit Mandatory Course (NCMC):** The student has to take this course at <http://online.vtu.ac.in> and qualifying in this course is compulsory before completion of the minimum duration of the program (Two years), however, this course will not be considered for vertical progression.

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI

Scheme of Teaching and Examinations – 2024

**M.Plan (URBAN AND REGIONAL PLANNING) - SCHEME B**

Choice Based Credit System (CBCS) and Outcome-Based Education (OBE)

**II Semester (SCHEME B)**

Sl. No	Course	Course Code	Course Title	Teaching Hours /Week				Examination				Credits	
				Lecture	Studio	Site Visits/ Skill Development Activities	Total hours	Exam duration	CIE Marks	SEE Marks			Total Marks
										Theory	Viva voce		
L	S	SDA											
1	ISC	MURP201	Planning Studio II	4	8	2	12	--	50	--	50	100	8
2	PCC	MURP202	Infrastructure Planning	3	--	--	3	3	50	50	--	100	3
3	PCC	MURP203	Project Appraisal and DPR	2	--	--	2	3	50	50	--	100	2
4	PCC	MURP204	Traffic and Transport Planning	3	--	--	3	3	50	50	--	100	3
5	PSC	MURP205	Housing and Legal Framework	3	--	--	3	3	50	50	--	100	3
6	PSC	MURP206	Legislation and Governance	3	--	--	3	3	50	50	--	100	3
7	PSC	MURP207	Environmental Planning	3	--	--	3	3	50	50	--	100	3
<b>TOTAL</b>				<b>21</b>	<b>8</b>	<b>2</b>	<b>29</b>	<b>-</b>	<b>350</b>	<b>300</b>	<b>50</b>	<b>700</b>	<b>25</b>

**Note: ISC:** Integrated Studio Core Course, **PCC:** Professional Core, **PSC:** Professional Supporting Course

**L-**Lecture, **S-**Studio, **SDA-**Site Visits / Skill Development Activities (Hours are for Interaction between faculty and students)

**1. Integrated Studio Core Course (ISC):** Refers to a Professional Studio Core Course Integrated with the theories/software relating to the studio. The theory part of the ISC shall be evaluated by CIE with regular assignment. The studio part shall be evaluated by both CIE & SEE (Viva-Voce with the external examiner). In this course students have to complete the Studio Assignments handed by the Studio Coordinator/Faculty in accordance to course work. Faculty and Students (in a Faculty-Student ratio of not more than 1:10) are to be involved in small groups to interact together to enhance learning and application skills. The students should interact with Planning and Civic agencies of medium and large-sized towns/cities to understand their functioning and problems or foresee what can be undertaken for study in the form of research/ case studies/projects, and for creative and innovative methods to solve the identified problem. The students shall prepare reports for the exercise(s) for which they will be assessed in the SEE Viva Voce. These exercises are intended to give students;

\* Confidence in working along with Planning and civic agencies.

\* Work on different software/s (tools) to Simulate, analyze, and authenticate the output to interpret and conclude.

\* Understand the various stakeholders – both public and private.

\* Involve in case studies and field visits/fieldwork.

\* Accustom with the use of various Acts and legal provisions in preparation of Master Plans/Regional Development Plans/Appreciation reports, etc.,

**2. Skill Development Activities:** They may be in the form of Site Visits/lab exercises/ Periodic guest lectures/ Conferences/Webinars some of which may not be a fixed slot in the timetable.

**A. Site Visits:** The students, accompanied by faculty are expected to undertake mandatory site visits to gather ground-level data for Planning Studio and other exercises. Also, visit various civic agencies (public/ private/NGOs) to gather data and learn about the function of relevant agencies, and their ongoing/ completed projects. The site visits shall be taken up on designated days as per the timetable. Faculty may do a reconnaissance of sites chosen for the visit, before taking students, when necessary. Supervised site visits are considered equivalent to Skill Development Activities.

**B. Periodic Guest Lectures:** The department shall organize various lectures and talks in conjunction to support the assignments and gain knowledge on various aspects of planning and industry standards topics.

**C. Conference:** Students are encouraged to attend online/offline conferences organized by other organizations and institutions in the field of planning. Students need to take prior permission from the HOD/Special Officer before attending any such conferences.

**3.CIE(Continuous Internal Evaluation):** The Internal Marking shall be done for 100 which will be scaled down to 50, the faculty in charge of the particular course can decide on any change in the structure of the internal examination which is to be conducted on 5th, 10th, and 15th weeks of the academic calendar

preferably. For Studio and lab-based courses, the concerned Faculty shall decide the marks based on jury and progress made throughout the semester. The Internals shall be from a choice of written examinations/ Assignments/ Presentations allotted to students.

**4.SEE (Semester End Examination):**

**A. Theory Exams:** The SEE question paper will be set for 100 marks and the marks scored will be proportionately reduced to 50. The question paper will have ten full questions carrying equal marks. Each full question is for 20 marks. There will be two full questions (with a maximum of four sub-questions) from each module. Some subjects can choose to have a compulsory question under any one module. Each full question will have a sub-question covering all the topics under a module. The students will have to answer five full questions, selecting one full question from each module

**B. Viva-voce:** The viva-voce shall be conducted for 15 minutes (per student/group- in case of group assignments) for the subjects listed under viva voce for all the semesters. The viva-voce, which is equivalent to jury assessment, shall be conducted by One external & One internal as appointed by the University.



This document was created with the Win2PDF "Print to PDF" printer available at

<https://www.win2pdf.com>

This version of Win2PDF 10 is for evaluation and non-commercial use only.

Visit <https://www.win2pdf.com/trial/> for a 30 day trial license.

This page will not be added after purchasing Win2PDF.

<https://www.win2pdf.com/purchase/>