

**School of Planning and Architecture, Vijayawada**  
**Department of Planning,**  
**Lecture Plan**

Name of Course: **Dissertation - Formulation of Research Proposal (PLN412)**

Programme & Sem:	Bachelor of Planning Semester Seven
Course Duration:	Odd Semester 2024-2023
Course Coordinator:	Dr. Anurag Bagade
Number of Credits:	3
Subject Category:	Lab
Total Periods/Week:	3
Internal Assessment	50 (minimum pass marks 50%)
End Evaluation	50 (minimum pass marks 50%)
Total Marks	100 (to be converted to CGPA credit pattern as per regulations)

**Subject Objective:** To initiate the terminal project exercise by enabling students to identify a topic and then develop a proposal and methodology detail.

Week	Lecture / Session Topic (Teaching-Learning Objective aimed)	Unit and Assignment
Week 1-2	<ul style="list-style-type: none"> <li>Basics of academic and applied research</li> <li>Typologies of research methods: qualitative, quantitative, mixed methods</li> <li>Examples of research topics and associated methods</li> </ul>	Faculty review and one-to-one consultation meetings
Week 2-3	<ul style="list-style-type: none"> <li>Developing two alternative research titles within interest areas</li> <li>Substantiating each title with an abstract write-up</li> </ul>	Exercise on Topic research
Week 3-4	<ul style="list-style-type: none"> <li>Detailed background information based on literature review</li> <li>Establishing the need for the project and its scope</li> </ul>	Internal Assessment I: Tentative Topic presentation
Week 4-5	<ul style="list-style-type: none"> <li>Internal Assessment I: Tentative list of Topic</li> </ul>	Internal Assessment I: Tentative Topic presentation
Week 6-7	Field Trip	
Week 8	<ul style="list-style-type: none"> <li>Basic objectives and limitations of the research project</li> </ul>	

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Week 9	Mid- Semester Assessment week	Assessment 2: Review: Tentative Topic with Background. Need for Research. Literature Review. Aim. Objective. Broad Methodology
Week 10-11	<ul style="list-style-type: none"> <li>• Methodology chart for the research project</li> <li>• Types of information required and survey methods</li> <li>• Visual presentation of the methodology</li> <li>• Planning for field work during the semester break</li> </ul>	
Week 12	<ul style="list-style-type: none"> <li>• Synopsis writing: structure and content</li> <li>• Abstract writing: purpose and format</li> <li>• Report writing: organization and presentation</li> </ul>	*Guest Lecture
Week 13	<ul style="list-style-type: none"> <li>• Citation and referencing styles</li> <li>• In-depth exploration of citation methods and tools</li> <li>• Practice in using citation management software</li> <li>• Ethical considerations in academic writing</li> </ul>	
Week 14	<ul style="list-style-type: none"> <li>• Structuring the research report</li> <li>• Data presentation and analysis</li> <li>• Incorporating visuals and tables</li> </ul>	Internal Assessment 3: Tentative Topic with Background. Need for Research. Aim. Objective. Scope and limitation. Literature Review. Detailed Methodology and Data checklist
Week 15-16	<ul style="list-style-type: none"> <li>• Peer review and feedback sessions on research reports</li> <li>• Final revisions and preparations for submission</li> <li>• Discussion on academic and professional presentation of research findings</li> </ul>	

Reference books:

1. Creswell, J. W. (Year). Research design: Qualitative, quantitative, and mixed methods approaches. Publisher.
2. Wang, X., & vom Hofe, R. (2007). Research methods in urban and regional planning. Publisher.
3. Kothari, C. R., & Garg, G. (2019). Research methodology: Methods and techniques. Publisher.

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4. Silva, E., & others (Eds.). (2015). Routledge handbook of planning research methods. Publisher.
5. Nardi, P. M. (2018). Doing survey research: A guide to quantitative methods. Publisher.
6. Mukherjee, S. P. (2020). A guide to research methodology: An overview of research problems, tasks and methods. Publisher.
7. Ridley, D. (2008). Literature review: A step-by-step guide for students. Publisher.
8. Murry, R. (2010). How to write a thesis. Publisher.

Note:

1. Any other closed holidays as declared by SPAV shall supersede the above lecture plan. Holidays shown above may alter as per Notice from time to time.
2. Assessment Sessions and lecture sessions may be re-scheduled, with prior intimation.
3. Reading lists provided is not exhaustive and is subject to addition – students are advised to follow progression of class to keep abreast of the new reading lists, if any.
4. Expert guest lecture is subjected to availability of expert.

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