

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

Name of Course: **Advanced Research Methods (MPUR302) & (MPEP302)**

Programme & Sem: **Master of Urban and Regional Planning (PG), Semester Three**

Course Duration: July 10 to Nov 03, 2017

Course Coordinator: Natraj Kranthi, Dr., Associate Prof., Dept. of Planning
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Number of Credits: 03

Total Periods/Week: 03

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 planning thesis by enabling students to identify a topic and then develop a proposal and methodology in detail besides providing them with the required theoretical inputs on the syllabus contents.*

Week	Lecture / Session Topic (Teaching-Learning Objective aimed)	Session Mode (Optional)	References / Suggested Readings
Week 1 (July 10-14)	1. Introduction to research 2. Research types and approaches to research	Lecture	1. Kothari, C.R., 'Research Methodology: Methods and Techniques'. New Age International (P) Limited Publishers. 2004. (Chap 1) (BOOK)
Week 2 (July 17-21)	1. Research philosophies - positivist and phenomenological philosophies 2. Introduction to elements of research - epistemology, theoretical perspective, Paradigms in research.	Lecture	2. Wallace, M, Wray, A., 'Critical Reading and Writing for Postgraduates', Second Edition, 2011. Sage Publications. (Part 1, 2) (BOOK)
Week 3 (July 24-28)	1. Research Process / Methodology- Literature review - background, problem identification, research questions, hypothesis, aims and objectives 2. Research Design	Lecture	3. Crotty, M. 'The Foundations of Social Research: Meaning and Perspective in the Research Process'. Sage Publications. 1998. (Chap 1) (BOOK)

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Week 4 (July 31-Aug 4)	<ol style="list-style-type: none"> 1. Research Methods and techniques for data collection– Quantitative and Qualitative 2. Developing thesis proposal & topic and study area selection / identification and Synopsis writing 		4. Neville, C., 'An Introduction to Research and Research Methods. Effective Learning Services'. School of Management, University of Bradford. 2007. (BOOKLET)
Week 5 (Aug 7 -11)	Stage-1: Presentation of the topic brief / draft synopsis mainly focusing on contextual background and need for research (draft 1)	Presentation and interactive session	---
Week 6 (Aug 14 - 18)	Internal Assessment – 1 : Submission and evaluation of draft synopsis	Discussion and interaction	
Week 7 (Aug 21 - 25)	<ol style="list-style-type: none"> 1. Survey formats preparation 2. Data collection 3. Map preparation 	Lecture	5. Israel, M., Hay, I., 'Research Ethics for Social Scientists'. Pine Forge Press, SAGE Publications. 2006. (Chap 1) (BOOK)
Week 8 (Aug 28-Sept 1)	<ol style="list-style-type: none"> 1. Research Communication: Reading and Writing 2. Research ethics 	Lecture	6. Frank, S., 'Term Paper Secrets: Research Faster, Write Better, and Get Great Grades'. Adams Media Corporation. 1998 (Chap 1, 2) (BOOK)
Week 9 (Sept 4)	Field Work		
Week 10 (Sept 11 - 15)	Stage-2: Presentation of thesis proposal / synopsis (draft 2)	Presentation, Interactive discussion and feedback	7. Becker, L., 'Presenting Your Research Conferences, Symposiums, Poster Presentations and Beyond'. Sage Publications. 2014. (ARTICLE)
Week 11 (Sept 18 - 22)	Internal Assessment – 2 (Sept 18-22): Submission of synopsis		
Week 12 (Sept 25 - 29)	Presenting of study area / Preliminary field studies	Presentation & Interactive session	---

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Week 13 (Oct 2 - 6)	1. Research methods and techniques for analysis 2. Research findings	Lecture	8. Neville, C., 'An Introduction to Research and Research Methods. Effective Learning Services'. School of Management, University of Bradford. 2007. (BOOKLET)
Week 14 (Oct 9 - 13)	1. Technical writing 2. Academic writing	Lecture	9. Research and Education Association, 'REA's Quick & Easy Guide to Writing Your A+ Term Paper'. Research and Education Association. 2001. (Chap 4) (BOOK)
Week 15 (Oct 16 - 20)	1. Oral communication	Lecture	--
Week 16 (Oct 23 - 27)	Stage-3: Presentation of thesis proposal / synopsis (draft 3)	Presentation & Interaction	--
Week 17 (Oct 30 - Nov 3)	Internal Assessment – 3 (from Oct 23-27): Submission of thesis proposals	Discussion and interaction	--
)	Revisions and Finalisation of Internal Marks	Presentation & Interactive session	--

Note:

1. Any other closed holidays as declared by SPAV shall supercede the above lecture plan. Holidays shown above may alter as per Notice from time to time.
2. Assessment 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.