

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

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

Programme & Sem: **Master of Planning, Semester Three**

Course Duration: July 16 to Nov 14, 2018

Course Coordinator: Dr.Natraj Kranthi, Associate Professor, Dept. of Planning (natraj@spav.ac.in)

Number of Credits: 03

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 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 (starting July 16)	<ol style="list-style-type: none"> <li>1. Introduction to research</li> <li>2. Research types and approaches to research</li> </ol>	Lecture	<ol style="list-style-type: none"> <li>1. Kothari, C.R., 'Research Methodology: Methods and Techniques'. New Age International (P) Limited Publishers. 2004. (Chap 1) (BOOK)</li> </ol>
Week 2 (starting July 23)	<ol style="list-style-type: none"> <li>1. Research philosophies - positivist and phenomenological philosophies</li> <li>2. Introduction to elements of research - epistemology, theoretical perspective, Paradigms in research.</li> </ol>	Lecture	<ol style="list-style-type: none"> <li>2. Wallace, M, Wray, A., 'Critical Reading and Writing for Postgraduates', Second Edition, 2011. Sage Publications. (Part 1, 2) (BOOK)</li> </ol>
Week 3 (starting July 30)	<ol style="list-style-type: none"> <li>1. Research Process / Methodology- Literature review - background, problem identification, research questions, hypothesis, aims and objectives</li> <li>2. Research Design</li> </ol>	Lecture	<ol style="list-style-type: none"> <li>3. Crotty, M. 'The Foundations of Social Research: Meaning and Perspective in the Research Process'. Sage Publications. 1998. (Chap 1) (BOOK)</li> </ol>
Week 4 (starting Aug 06)	<ol style="list-style-type: none"> <li>1. Research Methods and techniques for data collection- Quantitative and Qualitative</li> <li>2. Developing thesis proposal &amp; topic and study area selection / identification and Synopsis writing</li> </ol>	Lecture	<ol style="list-style-type: none"> <li>4. Neville, C., 'An Introduction to Research and Research Methods. Effective Learning Services'. School of Management, University of Bradford. 2007. (BOOKLET)</li> </ol>
Week 5 (starting Aug 13)	<p>Assessment – I (Aug 16-21):            Stage-1: Presentation of the topic brief / draft synopsis mainly focusing on contextual background and need for research (draft 1). Submission of draft synopsis</p>	Presentation and interactive session	---
Week 6 (starting Aug 20)	<ol style="list-style-type: none"> <li>1. Survey formats preparation</li> <li>2. Data collection</li> </ol>	Discussion and interaction	

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Week 7 (starting Aug 27)	1. Map preparation	Lecture	5. Israel, M., Hay, I., 'Research Ethics for Social Scientists'. Pine Forge Press, SAGE Publications. 2006. (Chap 1) (BOOK)
Week 8 (starting Sep 03)	Field Work (Sep 01-09)		
Week 9 (starting Sept 10)	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 10 (starting Sep 17)	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 (starting Sep 24)	Internal Assessment-II (Mid Semester Examinations) (Sept 24-28): Submission of synopsis		
Week 12 (starting Oct 01)	Presenting of study area / Preliminary field studies	Presentation & Interactive session	---
Week 13 (starting Oct 08)	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 (starting Oct 15)	1. Technical writing 2. Academic writing 3. Oral communication	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 (starting Oct 22)	Assessment – III (from Oct 22-26): Submission of thesis proposals	--	--
Week 16 (starting Oct 29)	Stage-3: Presentation of thesis proposal / synopsis (draft 3)	Presentation & Interaction	--
Week 17 (starting Nov 05)	Revisions	Interactive session	--
Week 18 (starting Nov 12)	Finalisation of Internal Marks	--	--

**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.