



S.P. MANDALI'S

R. A. Podar College

of Commerce & Economics (Autonomous)

RESEARCH METHODOLOGY COURSEWORK

12-Credit Academic (Research Methodology) Module

Unlock the Tools of Inquiry / Build a Foundation for Research Excellence

Course Overview

This 12-credit Research Methodology course (Hybrid Mode) is designed to equip students with the essential skills, tools, and ethical understanding required to conduct social science research. The course blends theoretical insights with practical applications to empower future researchers and scholars.

Important Instructions:

1. The coursework is of 12 credits (180 Hours).
2. The coursework will be conducted in hybrid mode.
3. The coursework will be conducted in 2 phases. Ist phase will be conducted in June 2025 (Details are provided) in offline mode and IInd phase will be conducted on October-November 2025 in online mode.
4. Phase II will include assignment, presentation and written test.
5. Coursework certificate will be provided only after successful completion of both the phases.
6. Coursework will begin every day at 8.30 am. Library hours will be from 8.30 am to 12.30 pm.
7. 12.30 to 1 pm will be lunch break. (Candidates need to do their lunch arrangements)
8. 1 to 5.15 pm will be session time. (Details are provided in the above table)
9. Candidates are requested to assemble in the library on the first day (2nd June 2025) at 8.30 a.m. for brief orientation about the Dos and Don'ts during the coursework.
10. Coursework Fees – Rs. 10,000 (Rupees Ten Thousand Only). Online fee payment link will be mailed to the candidate after registration is done.
11. Registration link - <https://forms.gle/5xoj1g3S81ubbKuw6>

Phase I, June, 2025.

Session. No.	Day and Date	Topic	Time
1	2 nd June 2025, Monday	Foundations of Research : Converting the research idea into a researchable topic	1 to 3 p.m.
2		Research Process	3.15 to 5.15 p.m.
3	3 rd June 2025, Tuesday	Types and Methods of Research	1 to 3 p.m.
4		Research Design	3.15 to 5.15 p.m.
5	4 th June 2025, Wednesday	Literature review- Sources and Methods	1 to 3 p.m.
6		Formulating Research Problem, Objectives and Hypothesis (Theoretical/conceptual framework development)	3.15 to 5.15 p.m.
7	5 th June 2025, Thursday	Referencing Styles in Research	1 to 3 p.m.
8		Writing of Bibliography	3.15 to 5.15 p.m.
9	6 th June 2025, Friday	Population and sampling	1 to 3 p.m.
10		Sample Size determination	3.15 to 5.15 p.m.
11	7 th June 2025, Saturday	Dependent & Independent Variables	1 to 3 p.m.
		Validity and reliability of instruments	3.15 to 5.15 p.m.
12	9 th June 2025, Monday	Pilot Study	1 to 3 p.m.
			3.15 to 5.15 p.m.
13	10 th June 2025, Tuesday	Designing Data Collection Tools	1 to 3 p.m.
14			3.15 to 5.15 p.m.
15	11 th June 2025, Wednesday	Verification of Objectives (Descriptive Statistics)	1 to 3 p.m.
16		Hypothesis testing –Use of appropriate Statistical Measures	3.15 to 5.15 p.m.
17	12 th June 2025, Friday	Ethical aspects of Empirical Research : Use of Software for Plagiarism	1 to 3 p.m.
18		Report Writing	3.15 to 5.15 p.m.

Sd/-
Principal