



**Gyanmanjari**  
Innovative University

Course Syllabus

Gyanmanjari Institute of Arts

Semester-3 (M.A)

**Subject:** Research Methodology in Political Science - MATPS13515

**Type of course:** Major (Core)

**Prerequisite:** NA

**Rationale:**

Social research systematically investigates social phenomena. It aims to define and explain social patterns through empirical evidence. Its nature is both exploratory and explanatory, seeking objective understanding. Key objectives include describing, predicting, and understanding social realities. Research processes involve problem formulation, data collection, analysis, and reporting. Political science utilizes diverse research types, including qualitative and quantitative methods. Sampling, a crucial aspect, enables inferences from a subset to a larger population. Data collection methods like observation, interviews, and questionnaires facilitate rigorous analysis, leading to informed conclusions.

**Teaching and Examination Scheme:**

Teaching Scheme			Credits	Examination Marks					Total Marks
CI	T	P	C	Theory Marks		Practical Marks		CA	
				ESE	MSE	V	P	ALA	
4	0	0	4	60	30	10	0	50	150

*Legends: CI-Class Room Instructions; T– Tutorial; P - Practical; C – Credit; ESE - End Semester Examination; MSE- Mid Semester Examination; V – Viva; CA - Continuous Assessment; ALA- Active Learning Activities.*



**Course Content:**

Sr. No	Course content	Hrs.	Weightage %
1	<b>Introduction</b> <ul style="list-style-type: none"> <li>• Meaning and Definition of Social Research</li> <li>• Nature of Social Research</li> <li>• Objective of Social Research</li> <li>• Major Steps in Research Process</li> <li>• Types of Social Research in Political Science</li> <li>• Importance of Social Research</li> <li>• Limitation of Social Research</li> </ul>	15	25 %
2	<b>Sampling and Research Design</b> <ul style="list-style-type: none"> <li>• Meaning and Definition of Sampling</li> <li>• Types of Sampling</li> <li>• Qualitative research design</li> <li>• Quantitative research design</li> </ul>	15	25 %
3	<b>Data Collection</b> <ul style="list-style-type: none"> <li>• Observation</li> <li>• Interview</li> <li>• Questionnaire</li> </ul>	15	25 %
4	<b>Data Analysis Methods</b> <ul style="list-style-type: none"> <li>• Data analysis process - <ul style="list-style-type: none"> <li>• Qualitative Data analysis</li> <li>• Quantitative Data analysis</li> </ul> </li> <li>• Report Writing</li> </ul>	15	25 %





**Continuous Assessment:**

Sr. No	Active Learning Activities	Marks
1	<b>Research Design Challenge:</b> Students have to prepare a group report on the research type, methodology and sample for their assigned topic and upload findings on GMIU web portal.	10
2	<b>Sampling Simulation:</b> Students have to practice different sampling techniques (random, stratified, convenience) and compare the resulting samples' representativeness and upload report on GMIU web portal.	10
3	<b>Data Analysis Debate:</b> Student's group a different data analysis method (e.g., thematic analysis, statistical regression) and submit the document on GMIU web Portal.	10
4	<b>Multimedia Research Presentations:</b> Students have to exchange drafts of their research reports and provide constructive feedback on clarity, organization, and analysis and upload findings on the GMIU web portal.	10
5	<b>Report Writing &amp; Presentation:</b> Students have to create and upload a video cast to the GMIU web portal, explaining the details of report writing using a hypothetical example and a PowerPoint presentation than upload it on GMIU web portal	10
	<b>Total</b>	50

**Suggested Specification table with Marks (Theory): 60**

Distribution of Theory Marks (Revised Bloom's Taxonomy)						
Level	Remembrance (R)	Understanding (U)	Application (A)	Analyse (N)	Evaluate (E)	Create (C)
Weightage %	20 %	30 %	10%	20%	20%	-

**Note:** This specification table shall be treated as a general guideline for students and teachers. The actual distribution of marks in the question paper may vary slightly from above table.



**Course Outcome:**

After learning the course, the students should be able to:	
CO1	Design and implement social research projects using appropriate qualitative and quantitative methods.
CO2	Develop skills to critically analyse and interpret social data, drawing meaningful conclusions.
CO3	Evaluate the strengths and limitations of different research designs, including sampling and data collection techniques
CO4	Effectively communicate research findings through written reports and presentations, adhering to academic standards

**Instructional Method:**

The course delivery method will depend upon the requirement of content and need of students. The teacher in addition to conventional teaching method by black board, may also use any of tools such as demonstration, role play, Quiz, brainstorming, MOOCs etc.

From the content 10% topics are suggested for flipped mode instruction.

Students will use supplementary resources such as online videos, NPTEL/SWAYAM videos, E-courses, Virtual Laboratory

The internal evaluation will be done on the basis of Active Learning Assignment

Practical/Viva examination will be conducted at the end of semester for evaluation of performance of students in the laboratory.

**Reference:**

- [1] वर्मा एस. एल. ., 'राजनीति विज्ञान में अनुसंधान - प्रविधि', राजस्थान हिन्दी ग्रंथ अकादमी, जयपुर
- [2] પટેલ એચ.,(1989)., 'રાજ્યશાસ્ત્ર વિજ્ઞાનમાં સંશોધન પદ્ધતિઓ', યુનિવર્સિટી ગ્રંથ નિર્માણ બોર્ડ,અમદાવાદ
- [3] શુક્લ જી., 'સામાજિક સંશોધન પદ્ધતિઓ', ન્યુ પોપ્યુલર , સુરત
- [4] જે.દવે ., 'સમાજશાસ્ત્રીય સંશોધન', અનડા બુક ડેપો, અમદાવાદ

