

(Revised Syllabus with effect from 2023)

Department of Political Science Syllabus Course Structure for M.A., Political Science Semester-III & IV

CBCS Pattern

Ability Enhancement Compulsory Course (AECC) Skill Enhancement Compulsory Course Semester- VI

Course Code	Course Name	Maximum Marks		Total	
		External	Internal	Marks	Credits
PAPO SEC -3	Political Leadership Development	50	-	50	02
PAPO SEC -4	Quantitative Research Methods and	50	-	50	02
	Data Analysis				

(50 pattern to be Implemented from 2023-2024)

Course St	tructure for M.A. Political Science (w.e. from June, 2023)
	Academic Year 2023 – 2024
Class	: M.A. Part-II
Semester	: IV
Paper Code	: PAPO SEC-III
Title of Paper	: Quantitative Research Methods and Data Analysis
Paper	: III
Credit	: 2
No. of Lectures	: 32
	Syllabus for M.A. (Extra Credit)
	(50 pattern to be Implemented from 2023-2024)

PROGRAM OUTCOME:

PO1: Research-Related Skills and Scientific temper:

Infer scientific literature, build a sense of enquiry and be able to formulate, test, analyse, interpret and establish hypothesis and research questions; and to identify and consult relevant sources to find answers. Able to plan and write a research paper/project while emphasizing on academics and research ethics, scientificconduct and creating awareness about intellectual property rights and issues of plagiarism.

PO2: Effective Citizenship and Ethics:

Demonstrate empathetic social concern and equity centred national development and act with an informed awareness of moral and ethical issues and commit to professional ethics and responsibility

PO3: Social competence and communication skills:

Demonstrate ability to accommodate the views of others and present their own opinions and complex ideas, in written or oral form, in a clear and concise manner in group settings. Exhibit thoughts and ideas effectively in writing and orally; communicate with others using appropriate media, build effective interactive and presenting skills to meet global competencies. Elicit views of others, present complex information in a clear and concise and help reach conclusion in group settings.

PO4: Disciplinary Knowledge: Demonstrate comprehensive knowledge and a strong theoretical grounding in their area of work.

PO5: Personal and professional competence:

Perform independently and also collaboratively as a part of a team to meetdefined objectives and carry out work across interdisciplinary fields. Execute interpersonal relationships, self-motivation and adaptability skills and commit to professional ethics.

PO6: Self-directed and Life-long learning:

Demonstrate attitudes of being a life-long learner who passionately pursues self determined goals in the broadest context of socio-technological changes. Acquire the ability to engage in independent and life-long learning in the broadest context of socio technological changes.

PO7: Environment and Sustainability:

Understand the impact of the scientific solutions in societal and environmentalcontexts and demonstrate the knowledge of and need for sustainable development.

PO8: Critical Thinking and Problem solving:

Identify problems by closely examining the situations around them and think holistically about the phenomena and generate viable solutions to these problems. Exhibit the skill of critical thinking and understand scientific texts and place scientific statements and themes in contexts and also evaluate them in terms of generic conventions. Identify the problem by observing the situation closely, take actions and apply lateral thinking and analytical skills to design the solutions.

Course Outcomes:

CO1: Strategic Thinking: Develop the ability to think strategically and analyze political situations critically.

CO2: Communication Skills: Enhance communication skills, including public speaking, negotiation, and effective messaging.

CO3: Decision-Making: Foster skills in making informed and timely decisions, often under pressure.

CO4: Ethical Leadership: Instill principles of ethical leadership and governance.

CO5: Global Perspective: Provide a global perspective on political issues and international relations.

CO6: Team Building: Develop the ability to build and lead diverse teams, fostering collaboration and inclusivity.

CO7: Crisis Management: Equip leaders with skills to manage crises effectively and respond to unexpected challenges.

CO8: Public Relations: Develop skills in managing public relations and building public trust.

Topics and Learning Points

Semester- III

Teaching Hours

Unit	Content	No. of			
No.		Lectures			
Ι	I) Basic Concept				
	1.1.Introduction of Political Leadership Development.				
	1.2.Meaning of Political Leadership, Concepts, Nature, Importance & Scope of				
	Political Leadership.	08			
	1.3.Factors of Leadership				
	1.4.Role of Scope of Political Leadership.				
II	II) Parliamentary System / Procedure Practice				
	1.2. The two houses of Lok Sabha and Rajya Sabha along with the President of				
	India comprises the Indian Parliament				
	1.2.Major focus will be on: What are the power, functions and role of President, Lok				
	Sabha and Rajya Sabha				
	A) Zero Hour, Question Hour	08			
	B) Debates and Motions				
	C) Discussion				
	D) Legislation, Law Making Process				
	E) Union Budget Process and documents				
	F) Parliamentary Committees				
III	III) Constitution of India				
	3.1.Values, Culture of India				
	3.2History, Historical Development of India				
	3.3Politics, Political Development, Government of India				
	3.4.Political Communication				
	3.5. Values and Ethics for Political Leadership				
	3.6.Parliamentary Procedures/Practices				

References:

- 1. Austin Granville, 1999, The Indian Constitution: Cornerstone of a Nation, Oxford, Oxford University Press.
- 2. Austin Granville, 2003, Working a Democratic Constitution: The Indian Experience, Delhi, Oxford University Press.
- 3. Basu D.D., 2018, Introduction to the Constitution of India, NewYork, LexisNexis.
- 4. Brass Paul. 1994, The Politics of Indian Since Independence, Cambridge, Cambridge University Press,
- 5. Jha Rajesh, 2012, Fundamentals of Indian Political System. Delhi, Dorling Kindersley
- (India) Pvt Ltd, Pearson Education Society.

मराठीसंदर्भसूची :-

- 1. श्रीरंजन आवटे व राही श्रुती गणेश, 2019,आपलं आयकाड , पुणे, द युनिक अकॅडमी पब्लिकेशन,
- 2. बाचलवि .म., 2004, भारतीय राज्यघटना आणि राजकीय व्यवहार,पुणे, के सागर पब्लिकेशन,
- 3. भोळे. भा.ल., 2015, भारतीय गणराज्याचे शासन आणि राजकारण, नागपूर, पिंपळापूरे, प्रकाशन.
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- 5. जाधव तुकाराम शिरापूरकर महेश, 2012.भारतीय राज्यघटना व घटनात्मक प्रक्रिया, द युनिक अकॅडमी पब्लिकेशन.
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- 7. कांबळे बाळ, वकील अलीम व देवरे पी. डी., 2012, भारताची राज्यघटना,राजकारण व कायदा,पुणे, डायमंड प्रकाशन.
- 8. कश्यप स्भाष, (अन्वादन. ब. पाटील) 2001,आपली संसद , नॅशनल बुक इंडिया
- 9. पाटील बी.बी.,2016,भारतीय शासन आणि राजकारण, कोल्हापूर,फडके प्रकाशन.
- 10. साठे सत्यरंजन, 1998, भारतीय राज्यघटनेची ५० वर्ष, पुणे. कॉन्टिनेन्टल प्रकाशन.
- 11. व्होरा राजेंद्र व पळशीकर सुहास, 2010, भारतीय लोकशाही: अर्थ आणि व्यवहार, पुणे, डायमंड, प्रकाशन.

Mapping of Program Outcomes with Course Outcomes

Class: M.A. Part-II, Sem-IV Course: Political Leadership Development

Subject: Political Science **Course Code**: PAPO SEC-II

Programme Outcomes (POs) PO 1 PO 2 PO 3 PO 4 PO 5 PO 6 PO7 PO 8 Course Outcome CO 1 3 2 2 1 2 1 3 1 CO 2 2 1 3 1 2 2 1 3 CO 3 2 2 3 2 3 2 1 1 CO₄ 2 1 3 1 1 1 1 3 CO 5 1 2 2 1 3 1 1 2 CO 6 2 2 3 1 2 3 2 2 CO 7 2 1 2 1 2 2 3 2 2 2 3 CO 8 3 1 2 2 1

Weightage: 1= weak or low relation, 2= moderate or partial relation, 3= strong or direct relation

Justification For the Mapping

PO1: Research-Related Skills and Scientific Temper

CO1: Strategic Thinking

Justification: Strategic thinking is closely tied to research-related skills as it involves analyzing complex situations critically. The ability to think strategically enhances a student's capacity to formulate, test, and analyze hypotheses and research questions.

PO2: Effective Citizenship and Ethics

CO4: Ethical Leadership

Justification: Ethical leadership principles are directly aligned with the program's emphasis on moral and ethical issues. This course outcome ensures that students commit to professional ethics and responsibility, fostering ethical behavior in leadership roles.

PO3: Social Competence and Communication Skills

CO2: Communication Skills

Justification: Communication skills are vital for presenting opinions and complex ideas, both in written and oral form. This directly relates to the social competence and communication skills emphasized in the program outcome.

CO6: Team Building

Justification: Building and leading diverse teams require effective communication and social competence. This course outcome aligns with the program's goal of accommodating the views of others and working collaboratively.

PO4: Disciplinary Knowledge

No direct CO mentioned, but implicit in the overall curriculum

Justification: The comprehensive knowledge and strong theoretical grounding mentioned in PO4 are likely covered across various courses in the program, ensuring that students have discipline-specific expertise.

PO5: Personal and Professional Competence

CO7: Crisis Management

Justification: Crisis management skills directly contribute to personal and professional competence. The ability to manage unexpected challenges aligns with the need for adaptability and commitment to professional ethics.

PO6: Self-directed and Life-long Learning

CO3: Decision-Making

Justification: The ability to make informed and timely decisions aligns with being a lifelong learner. Decision-making skills are crucial in adapting to socio-technological changes and pursuing self-determined goals.

PO7: Environment and Sustainability

No direct CO mentioned, but implicit in the overall curriculum

Justification: The understanding of the impact of scientific solutions on societal and environmental contexts is likely covered across various courses, contributing to a holistic perspective on sustainability.

Department of Political Science				
	Syllabus			
Course	e Structure for M.A. Political Science (w.e. from June, 2023)			
	Academic Year 2023 – 2024			
Class	: M.A. Part-II			
Semester	: IV			
Paper Code	: PAPO SEC-IV			
Title of Paper	: Quantitative Research Methods and Data Analysis			
Paper	: IV			
Credit	: II			
No. of Lectures	: 32			
PROGRAM OUTCOME:				

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Course Outcomes:

CO1: Understanding Research Design:

Define and differentiate between various research designs. Identify the key components of a research study, including variables, hypotheses, and research questions.

CO2: Sampling Techniques:

Understand different sampling methods and their implications. Demonstrate the ability to select appropriate sampling techniques for specific research questions.

CO3: Data Collection Methods:

Evaluate different data collection methods, such as surveys, experiments, and observational studies. Design and critique data collection instruments.

CO4: Basic Statistical Concepts:

Understand fundamental statistical concepts, including measures of central tendency, variability, and correlation. Interpret basic descriptive statistics.

CO5: Hypothesis Testing:

Comprehend the principles of hypothesis testing. Conduct and interpret t-tests, chi-square tests, and analysis of variance (ANOVA).

CO6: Regression Analysis:

Understand linear regression models.

Apply regression analysis to explore relationships between variables.

CO7: Ethical Considerations:

Recognize and address ethical issues related to quantitative research. Understand the importance of informed consent, confidentiality, and data security.

CO8: Critical Thinking and Interpretation:

Develop critical thinking skills in evaluating research studies. Interpret and communicate research findings effectively.

Topics and Learning Points				
Semester- III	Teaching Hours			
Unit 1.Basic Course in Microsoft Excel	(8 L)			
1.1 (Microsoft Excel is an easy-to-use tool that can help students learn basic data				
analysis techniques and build familiarity with spreadsheet-based software).				
Unit 2.Introduction to Excel and Data Management	(12 L)			
2.1. Introduction to Excel interface and basic spreadsheet functions				
2.2. Importing data into Excel from external sources				
2.3. Data management techniques such as sorting, filtering, and formatting				
Unit.3. Descriptive Statistics and Data Visualization	(12 L)			
3.1. Basic descriptive statistics such as mean, median, mode, standard deviation, and	nd Variance			
3.2. Creating histograms, box plots, and scatter plots in Excel				
3.3. Creating frequency tables and bar charts				

References:

- 1. G.L. Ray and S. Mondal, "Research Methods in Social Sciences and Extension Education", Kalyani Publishers (1 January 2014).
- 2. William Goode and Paul Hatt, "Methods in Social Research", Surjeet Publications (1 January 2019)
- 3. Veena Tucker, "Research Methods in Social Sciences", Pearson Education; First edition (30 July 2019)
- 4. Ramirez Adam, "Excel Formulas and Functions: Step-By-Step Guide with Examples", Caprioru (22 September 2019)
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- 6. Kabir Das, "Microsoft Excel: Shortcut keys and Formulas", Notion Press; 1st edition 20 December 2021

Mapping of Program Outcomes with Course Outcomes

Class: M.A. Part-II. Sem-IV

Subject: Political Science

Course: Quantitative Research Methods and Data Analysis Course Code: PAPO SEC-IV

Programme Outcomes (POs)								
Course Outcome	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO7	PO 8
CO 1	3	1	2	3	1	3	2	2
CO 2	2	1	1	1	1	1	1	1
CO 3	2	1	3	1	1	1	3	2
CO 4	2	1	1	3	1	1	1	2
CO 5	3	1	1	2	1	2	1	3
CO 6	3	1	1	1	3	3	1	2
CO 7	3	1	2	1	1	1	2	2
CO 8	3	2	3	1	1	2	1	3

Weightage: 1= weak or low relation, 2= moderate or partial relation, 3= strong or direct relation

Justification For the Mapping

PO 1: Research-Related Skills and Scientific Temper:

Course Outcome (CO) 1: Understanding Research Design

Justification: CO1 contributes to PO1 by providing students with the ability to define and differentiate various research designs, essential for formulating and testing hypotheses as mentioned in PO1.

CO2: Sampling Techniques:

Justification: Understanding different sampling techniques is crucial for students to infer scientific literature and formulate research questions (PO1).

CO3: Data Collection Methods:

Justification: CO3 aligns with PO1 as it enables students to evaluate and design data collection methods, emphasizing the importance of consulting relevant sources and maintaining research ethics.

CO4: Basic Statistical Concepts:

Justification: Understanding fundamental statistical concepts (CO4) is essential for analyzing and interpreting research data, contributing to the ability to analyze and establish hypotheses (PO1).

CO5: Hypothesis Testing:

Justification: CO5 directly aligns with PO1, as it involves comprehending and conducting hypothesis testing, a critical aspect of research-related skills and scientific temper.

CO6: Regression Analysis:

Justification: CO6 contributes to PO1 by enhancing students' ability to explore relationships between variables through regression analysis, a key aspect of formulating and testing hypotheses.

CO7: Ethical Considerations:

Justification: CO7 directly aligns with PO1, emphasizing ethical considerations in research, promoting scientific conduct, and creating awareness about intellectual property rights, plagiarism, and research ethics.

CO8: Critical Thinking and Interpretation:

Justification: CO8 complements PO1 by focusing on developing critical thinking skills and interpreting research findings effectively, crucial for analyzing, interpreting, and establishing hypotheses.