

**Department of Political Studies  
Central University of South Bihar**

**Ph.D. in Political Science & International Relations**

**Course Structure**

**Semester I**

<b>Sl No.</b>	<b>Course Code</b>	<b>Name of the Course</b>	<b>Credits</b>
1.	PSC901	Research Methodology	4
2.	PSC902	Tools and Techniques of Research in Political Science and International Relations	4
3.	PSC903	Preparation and Presentation of Research Proposal	4
4.	CPE-RPE	Research and Publication Ethics@ (Non-Credit)	2

@ The course has been adopted from the UGC-prescribed course on Research and Publication Ethics.

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2.	PSC902	Tools and Techniques of Research in Political Science and International Relations	4-6
3.	PSC903	Preparation and Presentation of Research Proposal	7-8
4.	CPE-RPE	Research and Publication Ethics@ (Non-Credit)	

**CENTRAL UNIVERSITY OF SOUTH BIHAR**

**DEPARTMENT OF POLITICAL STUDIES**

**Ph.D. Programme**

**COURSE TITLE: Preparation and Presentation of  
Research Proposal**

**COURSE CODE: PSC903  
SEMESTER I**



<b>Course Details</b>			
<b>Course Name</b>	Preparation and Presentation of Research Proposal	<b>Course Code</b>	<b>PSC903</b>
<b>Programme</b>	Ph.D. in Political Science & International Relations	<b>Course Duration</b>	One Semester
<b>Semester</b>	I		
<b>Credits</b>	<b>4</b>	<b>Contact Hours</b>	<b>40</b>
<b>Teaching Methods</b>	Class Room teaching by Research Scholar- to be assigned by the supervisor Presentation of research proposal		
<b>Evaluation Methods</b>	(i) Class Room Teaching by Research Scholars to be evaluated by the supervisor or course teacher ( <b>25marks</b> ) (ii) Presentation of research proposal to be evaluated by the faculty present during the presentation on the basis of average of marks awarded out of <b>75 marks</b> by each of the faculty.		

**Course Objective:** Preparation of the research synopsis for doctoral thesis writing

**Course Content:**

**UNIT I:**

- a. Identification of good research topics in the mentioned areas
- b. Formulating statement of problems in mentioned areas
- c. Delimitations and limitations
- d. Fundamentals of review of literature in Political Science and International Relations which include review of minimum of two books and two articles
- e. Research Proposal: Quality and Content
- f. Citation, references and bibliography in Political Science and International Relations: Chicago and APA manuals

**UNIT II:**

Class room teaching by Research Scholars in the area of research being pursued by the scholar. The teaching assignment shall be executed in the presence of concerned supervisor.

**UNIT III:**

First round of presentation of synopsis by the Research scholar (only suggestions shall be provided by the faculty members for further improvement in the synopsis in its totality). The student will have to submit in the writing the suggestions made during the presentation to be included in the final draft

**UNIT IV:** Final presentation of the synopsis by the research scholar

**CENTRAL UNIVERSITY OF SOUTH BIHAR**

**DEPARTMENT OF POLITICAL STUDIES**

**Ph.D. Programme**

**COURSE TITLE: Tools and Techniques of Research in  
Political Science and International Relations**

**COURSE CODE: PSC902**

**SEMESTER I**



Course Details			
<b>Course Name</b>	Tools and Techniques of Research in Political Science & International Relations	<b>Course Code</b>	<b>PSC902</b>
<b>Programme</b>	Ph.D. in Political Science & International Relations	<b>Course Duration</b>	One Semester
<b>Semester</b>	I		
<b>Credits</b>	<b>4</b>	<b>Contact Hours</b>	<b>40</b>
<b>Teaching Methods</b>	Class Room Teaching, Seminars, Paper Presentations, Active Learning, Case Studies		
<b>Evaluation Methods</b>	Continuous Internal Evaluation (Class participation, Research Paper, class tests, take-home assignments, mid-semester tests, term papers, presentations). End Semester 100 marks.		

**Course Objective:** The objective of the course is to apprise students with basic and advance tools and instruments used for data collection and analysis in social science research in general and Political Science and International Relations in particular. Furthermore, the course will also entail contemporary research design.

**Course Content:**

**UNIT I: Parameters, Attributes in Political Science and IR**

- a. Conceptual Map: Identification of Attribute, Variables & Parameters from various fields of Political Science & IR
- b. Linking the variables and Hypotheses
- c. Tools and techniques of Hypotheses testing
- d. Formulating Research Questions

**UNIT II: Data Collection Methods, Tools, Instruments in Political Science & IR**

- a. Questionnaire: Instrumentation
- b. Schedule
- c. Focus Group Discussion & Group Interview
- d. Survey Research
- e. **Sampling, Data Scaling, Coding: Tools and Instruments**

**UNIT III: Data Analyzing tools and Instruments in Political Science & IR**

- e. **Quantitative:** t-Test, Chi-Square Test, ANOVA, ACNOVA, Correlation & Regression Techniques
- f. **Qualitative:** data fusion, thick description and triangulation
- g. Essentials of report writing and dissemination
- h. Oral presentation

**UNIT IV: Qualitative and Contemporary Research Designs in Political Science & IR: Instruments, tools & Procedures**

- a. Historical
- b. Case Study

- c. Ethnography
- d. Critical
- e. Gender
- f. Participatory Action Research

### Essential Readings:

- Bryman, Alan. (2006). *Quantity and quality in social research*. London: Routledge.
- Creswell, John W. (2014). *Research design: qualitative, quantitative, and mixed methods approaches*. Los Angeles: Sage.
- Flick, Uwe. (2011). *Introducing research methodology*. Los Angeles: Sage.
- Bazerman, Charles. (2008). *Handbook of research on writing: history, society, school, individual text*. New York: Lawrence Erlbaum Associates.
- Bloc, Marc. (1964). *Historian's craft*. Manchester University Press.
- Carr, E. H. (1967/2008). *What is History?*, Penguin Books.
- Denzin, Norman K. and Lincoln, Yvonna S. (2005). *Sage handbook of qualitative research* New Delhi: Sage.
- Guthrie, Gerard. (2010). *Basic research methods*. Los Angeles: Sage.
- Grbich, Carol. (2004). *New approaches in social research*. New Delhi: Sage Publications.
- Johnson, Janet Buttolph (2012). *Political science research methods*. Los Angeles: Sage.
- Kellstedt, Paul M. and Whitten, Guy D. (2009). *The fundamental of political science research*. Cambridge: Cambridge University Press.
- Kothari, C. R. (1985). *Research methodology*. New Delhi: New Age International Publishers.
- PC, Software Windows Made Simple, Tasali, Tata McGraw-Hill Publication.
- Raman, V. Raja. *Fundamentals of computer*. New Delhi: Prentice Hall India.
- Sjoberg, Gideon and Nett, Roger (2009). *A methodology for social research*. New Delhi: Rawat Publications.
- Walliman, Nicholas (2011). *Research methods: the basics*. London: Routledge.
- Young, Pauline V. (2011). *Scientific social surveys and research*. New Delhi: PHI.
- Atkinson, Paul et al. (2001). *Handbook of ethnography*. Sage Publications: London.

### Additional Readings:

- Bernard, H Russell. (2013). *Social research methods: qualitative and quantitative approach* Los Angeles: Sage.
- Field, Andy. (2010). *Discovering statistics using SPSS*. Sage Publication.
- Gomm, Roger. (2008). *Social research methodology: a critical introduction*. New York: Palgrave Macmillan.
- Hammersley, Martyn. (2012). *Ethics in qualitative research*. Los Angeles: Sage.
- Henn, Matt (2009). *A critical introduction to social research*. Los Angeles: Sage.
- Letherby, Gayle. (2013). *Objectivity and subjectivity in social research*. Los Angeles: Sage.
- Miller, Robert L. and Brewer, John D. (2003). *The a-z of social research: a dictionary of social science research concept*. London: Sage, 2003.
- Punch, Keith F. (2012). *Introduction to social research: quantitative and qualitative approaches*. Los Angeles: Sage.

**CENTRAL UNIVERSITY OF SOUTH BIHAR**  
**DEPARTMENT OF POLITICAL STUDIES**  
**Ph.D. Programme**  
**COURSE TITLE: Research Methodology**  
**COURSE CODE: PSC901**  
**SEMESTER I**



<b>Course Details</b>			
<b>Course Name</b>	Research Methodology	<b>Course Code</b>	<b>PSC901</b>
<b>Programme</b>	Ph.D. in Political Science & International Relations	<b>Course Duration</b>	One Semester
<b>Semester</b>	I		
<b>Credits</b>	<b>4</b>	<b>Contact Hours</b>	<b>40</b>
<b>Teaching Methods</b>	Class Room Teaching, Seminars, Paper Presentations, Active Learning, Case Studies		
<b>Evaluation Methods</b>	Continuous Internal Evaluation (Class participation, class room tests, take-home assignments, mid-semester tests, term papers, presentations). End Semester 100 marks.		

**Course Objective:** The objective of the course is to apprise the students with basics of social science research methods and different theoretical and practical aspects pertaining to steps of research endeavour, with a focus on the requirements of research in the field of Political Science and International Relations.

**Course Content:**

**PART-A (2 Credits)**

**UNIT- I: Research: A Conceptual Framework**

- Research: Its meaning and Concept
- Knowledge, facts, principles, theories and research as source of knowledge
- Scientific method of inquiry and basic steps of research
- Types of research: Basic, Applied and Action Research
- Methods and methodology
- Intellectual Property Rights

**UNIT- II: Computer Application**

- Word Processing, Data Processing, Graphical Processing, Use of Web Tools for Research, use of Multimedia tools.

**PART-B (2 Credits)**

**UNIT- III: Nature and Scope of Research in Political Science**

- **Contemporary Researches in:** Political Theory, Political Philosophy, Comparative Politics, Indian Government & Politics, Political Thought-Western & Indian, Public Administration & Governance.

**UNIT-IV: Nature and Scope of Research in International Relations**

- **Contemporary Researches in:** International Relations, Geopolitics, International Political Economy, International Organizations, International Law, India's Foreign Policy, Security & Conflict Resolution.

### Essential Readings:

- Babbie, Earl. (2001). *Practice of social research*. Australia: Wadsworth.
- Bazerman, Charles. (2008). *Handbook of research on writing: history, society, school, individual text*. New York: Lawrence Erlbaum Associates.
- Bhargava, Rajeev. (1992). *Individualism in social sciences: forms and limits of a methodology*. Oxford University Press: New Delhi.
- Creswell, J.W. (2003). *Research Design: Qualitative, Quantitative and Mixed Approaches*. London: Sage Publication.
- Denzin, Norman K. and Lincoln, Yvonna S. (2005). *Sage handbook of qualitative research* New Delhi: Sage.
- Feyerabend., Paul. (1975). *Against method*. Humanities Press □ Giddens, A. (1976). *New rules of sociological method*. Hutchison. □ Goode and Hatt. (1952). *Methods in Social Research*. McGraw Hill: London □ Guthrie, Gerard. (2010). *Basic research methods*. Los Angeles: Sage.
- Johnson, Janet Buttolph (2012). *Political science research methods*. Los Angeles: Sage.
- Kellstedt, Paul M. and Whitten, Guy D. (2009). *The fundamental of political science research*. Cambridge: Cambridge University Press.
- Kothari, C. R. (1985). *Research methodology*. New Delhi: New Age International Publishers.
- Kuhn, Thomas. (1970). *The structure of scientific revolutions*. University of Chicago Press.
- PC, Software Windows Made Simple, Tasali, Tata McGraw-Hill Publication.
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- Raman, V. Raja. *Fundamentals of computer*. New Delhi: Prentice Hall India.
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- Miller, Robert L. and Brewer, John D. (2003). *The a-z of social research: a dictionary of social science research concept*. London: Sage, 2003.
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