

**DEPARTMENT OF POLITICAL SCIENCE  
NAGALAND UNIVERSITY  
HQRS: LUMAMI**

**Pre-Ph.D Course Work (Revised)  
(One semester programme)**

Name of the Programme : Pre-PhD Course Work

Duration of the Programme : One Semester (6 months)

No. of Papers: 4 (Four)

Total Credit: 16

Total Marks: 400

Internal Assessment: 20 Marks

External Exam: 80 Marks

Qualifying Marks: 50% in each Paper

Aggregate Qualifying Marks: 55%

Attendance: 60%

**As approved by the 33<sup>rd</sup> Academic Council, 15<sup>th</sup> December 2021**

**Department of Political Science**  
**Pre-Ph.D Course Work**  
**Course No-POL.PhD-401**  
**Course Title- Research Methodology**

**Total Credits: 4**  
**Total contact hours: 40**

**Internal Marks: 20**  
**External Marks: 80**  
**Total Marks: 100**

**Unit I: Concept and Fundamentals of Research**

- 1.1 Research in social science
- 1.2 Approaches to Research
- 1.3 Identification and formulation of Research Problem
- 1.4 Hypothesis: Meaning, importance and role

**Unit II: Research design**

- 2.1 Concept, Importance and Features of a good research design
- 2.2 Types of Research Design: descriptive, explanatory, exploratory, cross sectional, longitudinal design, case study, and comparative design.

**Unit III: Sample Design**

- 3.1 Concept and Importance of sampling
- 3.2 Practical considerations in sampling and sample size
- 3.2 Types of Sampling: Probability sampling and Non Probability sampling.

**Unit IV: Data Collection Methods and Data Analysis**

- 4.1 Methods of data collection- observation, Schedule and interview, Survey and questionnaire
- 4.2 Software package for data analysis: SPSS

**Unit V: Computer Application and Research**

- 5.1 Use of Electronic Resources for Research
- 5.2 Research Publishing Tool-MS Word
- 5.3 Graphic Tool-MS -Excel, Presentation Tool-MS Power Point.

### Suggested Readings:

1. Ahuja,Ram (2001). *Research Methods*, Jaipur Publications.
2. Creswel,John W (2009).*Research Design;Qualitative,Quantitative and Mixed Methods Approaches*,Sage Publications, New Delhi.
3. Creswell, John W. (2011). *Research Design: Qualitative, Quantitative and Mixed Methods Approaches*. Thousand Oaks: Sage Publications.
4. David, McNabb (2004). *Research methods for Political Science. Quantitative and Qualitative Methods*,New Delhi: Prentice Hall.
5. Friese, S. (2014). *Qualitative Data Analysis with ATLAS. ti*. Sage.
6. Ghosh,B.N (1983). *Scientific Methods and Social Research*, New Delhi, Sterling Publishing.
7. Goel,Madan Lal and Singh,V.B (1996). *Social and Political Research Methods*,Ajanta Publications,New Delhi.
8. Kanak Kanti, Bagchi (2007). *Research Methodology in Social Sciences:A Practical Guide*, Delhi, Abijeet Publications.
9. Kapiszewski, Diana, Lauren M. MacLean, and Benjamin L. Read. (2015). *Field Research in Political Science*, Cambridge University Press.
10. Kirkpatrick, Lee A. and Quentin Kidd. (2013). *A Simple Guide to SPSS for Political Science* (1st Edition), Wordsworth Cengage Learning Publication.
11. Kothari,C.R. (1985). *Research Methodology:Methods and Techniques*,Wishwa Prakashan, New Delhi.
12. Kumar,R. (1999). *Research Methodology*. Sage,New Delhi.
13. Kumar,Ranjit (2005). *Research Methodology*, New Delhi, Prentice-Hall,Inc.
14. Kumar,Renjith (2009). *Research Methodology;A Step by Step Guide for Research*, Delhi, Pearson Education.
15. Mishra,S.K. & Binwal,J.C. (1991). *Computer Applications in Social Science Research*, Vikas Publication Co,Delhi.
16. Sharma,B.A.V.Sharma, etal., (2000). *Research Methods in Social Sciences*, New Delhi, Sterling Publishers.
17. Sinha, P. K., & Sinha, P. (2010). *Computer Fundamentals* (Vol. 4). BPB Publications.
18. Srivastava,V.K. (2005). *Methodology and Fieldwork*, Oxford in India Readings,New Delhi,Oxford University Press.
19. APA Style Sheet Latest Edition

**Department of Political Science**  
**Pre- PhD Course Work**  
**Course No.:402**  
**Course Title: Research and Publication Ethics**

**Total Credits: 4**  
**Total contact hours: 40**

**Internal Marks: 20**  
**External Marks: 80**  
**Total Marks: 100**

**Unit 1: Philosophy and Ethics**

- 1.1. Introduction to Philosophy: Definition, Nature and Scope, Concept and Branches
- 1.2. Ethics: Definition, Moral Philosophy, Nature of Moral Judgement and Reactions

**Unit 2: Scientific Conduct**

- 2.1. Ethics and Social Science Research
- 2.2. Intellectual Honesty and Research Integrity
- 2.3. Selective Reporting and Misrepresentation of Data

**Unit 3: Research and Publication Ethics**

- 3.1. Publication Ethics: Definition and Importance
- 3.2. Best Practices and Guidelines: COPE, WAME.
- 3.3. Predatory Publishers and Journal

**Unit 4: Publication Misconduct**

- 4.1. Data Manipulation and Research Fraud: Falsification, Fabrication and Plagiarism (FFP)
- 4.2. Simultaneous Submission
- 4.3. Salami Slicing
- 4.4. Complaints and Appeals

**Unit 5: Databases and Softwares**

- 5.1. Anti-Plagiarism software tools: Ouriginal, Turnitin.
- 5.2. Software to Identify Predatory Journals : SPPU, UGC-Care List.
- 5.3. Reference Management Tools: Mendeley, End Note.
- 5.4. Citation Databases: Web of Science, Scopus.
- 5.5. Impact Factor

**Suggested Readings:**

1. Bird, A.(2006). Philosophy of Science, Routledge.
2. MacIntyre, Alasdair (1967). A Short Story of Ethics, London.
3. P.Chaddah (2018). Ethics in Competitive Research: Do not get scooped; do not get plagiarized,ISBN:978-9387480865
4. National Academy of Sciences, National Academy of Engineering and Institute of Medicine, (2009). On Being a Scientist: A Guide to Responsible Conduct in Research: Third Edition, National Academic Press.
5. Resnil,D.B. (2011).What is ethics in research & why is it important, National Institute of Environmental Health Sciences,1-10.Retrieved from <http://www.niehs.nih.gov/research/resources/bioethics/whatis/index.cfm>
6. Beall,J.(2012). Predatory publishers are corrupting open access.Nature,489(7415),179-179. Http://doi.org/10.1038/489179a
7. Indian National Science Academy (INSA),Ethics in Science Education, Research and Governance (2019),ISBN:978-81-939482-1-7,[http://www.insaindia.res.in/pdf/Ethics\\_Book.pdf](http://www.insaindia.res.in/pdf/Ethics_Book.pdf)

**Department of Political Science**  
**Pre-Ph.D Course Work**  
**Course No-POL.PHD-403**  
**Course Title- Term Paper**

**Total Credits: 4**  
**Total contact hours: 40**

**Total Marks: 100**

Each student will be allotted a supervisor. The students are expected to write a short empirical report on a research topic of their choice. The report should be in about 25 pages in length.

Term Paper will comprise of

1. Preparation of review of literature in the concerned area of research by the scholar (25 Marks)
2. Presentation of report (25 Marks)
3. Submission of report (50 Marks)

**Department of Political Science**  
**Pre- PhD Course Work**  
**Course No.:404**  
**Course Title:** Recent Trends and Developments in Political Science

**Total Credits: 4**  
**Total contact hours: 40**

**Internal Marks: 20**  
**External Marks: 80**  
**Total Marks: 100**

**Unit 1:** Globalisation: Concept, Approaches and Effects

**Unit 2:** Terrorism: Concept, Dimensions and Effects

**Unit 3:** Human Rights: Concept, Development and Approaches

**Unit 4:** Environmental Issues: Dimensions, Approaches, National and International Efforts

**Unit 5:** Global Institutions of Governance: UNO, Regional Associations, WTO, IMF, WB

**Suggested Readings**

1. Barberia, L., Plümper, T., & Whitten, G. D. (2021). The political science of Covid-19: An introduction. *Social Science Quarterly*, 102(5), 2045-2054.
2. Beitz, C. R. (2009). *The idea of human rights*. OUP Oxford.
3. Chenoweth, E., English, R., Gofas, A., & Kalyvas, S. N. (Eds.). (2019). *The Oxford handbook of terrorism*. Oxford University Press.
4. Eriksen, T. H. (2020). *Globalization: The key concepts*. Routledge.
5. Freeman, M. (2022). *Human rights*. John Wiley & Sons.
6. Gendzier, I. L. (2019). *Managing political change: Social scientists and the Third World*. Routledge.
7. Gupta, D. K. (2020). *Understanding terrorism and political violence: The life cycle of birth, growth, transformation, and demise*. Routledge.
8. Heywood, A. (2012). Andrew Heywood, *Global Politics*, Palgrave Macmillan 2011
9. Ife, J., Soldatić, K., & Briskman, L. (2022). *Human rights and social work*. Cambridge University Press.
10. Jackson, R. (2018). Writing the war on terrorism: Language, politics and counter-terrorism. In *Writing the war on terrorism*. Manchester University Press.
11. Jackson, R., Murphy, E., & Poynting, S. (Eds.). (2009). *Contemporary state terrorism: Theory and practice*. Routledge.
12. Lasswell, H. D. (2017). *The future of political science*. Routledge.
13. Maguire, S., & Hardy, C. (2006). The emergence of new global institutions: A discursive perspective. *Organization studies*, 27(1), 7-29.

14. McGrew, A., & Held, D. (2002). *Governing globalization: power, authority and global governance*. Polity Press.
15. Patomaki, H., & Teivainen, T. (2004). *A possible world: Democratic transformation of global institutions*. Zed Books.
16. Risse, T., Risse-Kappen, T., Ropp, S. C., & Sikkink, K. (Eds.). (1999). *The power of human rights: International norms and domestic change* (Vol. 66). Cambridge University Press.
17. Ritzer, G., & Dean, P. (2019). *Globalization: the essentials*. John Wiley & Sons.
18. Schaltegger, S., & Burritt, R. (2017). *Contemporary environmental accounting: issues, concepts and practice*. Routledge.
19. Schuurman, B. (2020). Research on terrorism, 2007–2016: A review of data, methods, and authorship. *Terrorism and Political Violence*, 32(5), 1011-1026.
20. Shively, W. P., & Schultz, D. (2022). *Power and choice: An introduction to political science*. Rowman & Littlefield.
21. Smith, R. K. (2022). *International human rights law*. Oxford University Press.
22. Trent, J. E., John, E. T., & Michael, B. S. (2012). Issues and trends in political science at the beginning of the 21st century: Perspectives from the World of Political Science book series. *The World of Political Science. A Critical Overview of the Development of Political Studies Around the Globe: 1990-2012*, 91-153.