

INDIRA GANDHI UNIVERSITY, MEERPUR, REWARI

**A State University established under Haryana Act No 29 of
2013 Recognized u/s 12-B & 2(f) of UGC Act, 1956**

DEPARTMENT OF POLITICAL SCIENCE

Course Curriculum

For

Ph.D. Political Science



INDIRA GANDHI UNIVERSITY, MEERPUR, REWARI

HARYANA

PROGRAMME STRUCTURE AND SCHEME OF EXAMINATION

Ph. D PROGRAMME IN POLITICAL SCIENCE w.e.f. 2025-26

Semester-I

(Framework&Scheme of Course Work)

Core Courses-The following Three Core Courses (C.C.) and One Subject Elective are mandatory for each student:

Course Code	Nomenclature of the Course	Type of Course	Credits	Total Credits	End Term Marks	Internal Marks	Total Marks	Examination Hour
25L8.0-POL-101	Research Methodology	C.C	4	4	70	30	100	3 Hours
25L8.0-POL-102 (A) or 25L8.0-POL-102(B)	CONTEMPORARY ISSUES AND TRENDS IN INTERNATIONAL RELATIONS INDIAN POLITICS, GOVERNANCE AND FOREIGN POLICY	Subject Elective-I OR Subject Elective-II	4	4	70	30	100	3 Hours
25L8.0-RPE-103	RESEARCH AND PUBLICATION ETHICS	CC	2	2	40	10	50	1: 30 Hours
25L8.0-POL-104	REVIEW OF LITERATURE AND SEMINAR	CC	2	2	----	50	50	----
TOTAL			12	12	180	120		

PAPER -1

Research Methodology

C.C.

25L8.0-POL-101

Maximum Marks-100

External Examination-70

Internal Assessment-30

Max.Time- 3 hrs

Note: There will be nine questions in all covering the whole syllabus of four units. Question No.1 will be compulsory covering all the units and shall carry 7 short answer questions of two marks each ($7 \times 2 = 14$). The rest of the eight questions will be from all the four units. There will be a set of two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 14 marks each. ($14 \times 4 = 56$) Total = $14 + 56 = 70$

Unit I

- Social Science Research: Objectives, Nature and Significance. Types of Research: Pure and Applied. Methods of Research: Case Study and Survey. Scientific Knowledge and Problem of Objectivity in Social Science Research. Formulation of a Research Problem: Selecting a Research Topic, Preparation of Synopsis

Unit II

- Various Stages of the Research process: Hypothesis: Meaning, Features, Sources, Types and Significance, Research Design: Meaning, Objectives and its Formulation, Scaling Techniques.

Unit III

- Sampling: Meaning, Basis, Characteristics, Merits and Demerits, Types and Sources of Data: Primary and Secondary, Techniques of Data Collection, Quantitative and Qualitative techniques: Questionnaire and Interview, Projective Techniques, Observation; Participant and Non-Participant.

Unit IV

- Editing of Data; Codification of Data; Classification of Data; Tabulation of data; and Presentation of Data- Graphs and Charts. Referencing in Research: Footnotes, End-notes, Bibliography (APA & MLA format). Plagiarism & its impacts.

Suggested Readings:

Bryman, Alan, Social Research Methods, Oxford University Press, Delhi, 2004.

Chawala, Deepak & Neena Sondhi, Research Methodology Concepts and case, vikas publishing, New Delhi, 2011.

Edward E Brent and Anderson Ronald E, Computer Applications in the Socials Sciences, McGraw Hill, Indiana University, Bloomington, 1990.

Evera S.V, Guide to Methods for students of Political Science, Cornell University Press, Ithaca, New York, 1997.

Galtung J, Theory and Methods of Social Research, Columbia University Press, New York, 1987.

Goode, W.J & P.K. Hatt, Methods of Social Research, McGraw Hill Book Company, New York, 2006.

Gupta, S.P, Statistical Methods, Sultan Chand & Sons, New Delhi, 2011.

Issak, Alane, Science and Methods in Political Science, Dorsey Press, Ann Arbor Michigan, 1985.

Johnson, J.B & R.A. Joslyn, Political Science Research Methods, C.Q Press, Washington D.C, 1986.

Kothari C. R & Gaurav Garg, Research Methodology – Methods and Techniques, New Age, New Delhi, 2014.

Nachmias C & D. Nachmias, Research Methods in the Social Sciences, St. Martin's Press, New York, 1992.

Braun, Virginia & Clarke, Vistoria, Successful qualitative Research, Sage Publishing, New Delhi, 2013.

PAPER-II

CONTEMPORARY ISSUES AND TRENDS IN INTERNATIONAL RELATIONS

(4 CREDITS)

SUBJECT ELECTIVE

25L8.0-POL-102 (A)

Maximum Marks-100

External Examination-70

Internal Assessment-30

Max. Time- 3 hrs

Note: There will be nine questions in all covering the whole syllabus of four units. Question No.1 will be compulsory covering all the units and shall carry 7 short answer questions of two marks each (7*2=14). The rest of the eight questions will be from all the four units. There will be a set of two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 14 marks each. (14*4=56) Total=14+56=70

Unit-I

- Democratic Challenges in the World, Restructuring United Nations Organizations (UNO) and Need for Reform in International Financial Institutions.

Unit-II

- Authoritarian Regimes Identity Issues and Ethnic Conflicts, Cross Border Terrorism and Non-State Actors, Globalization and INGOs/IGOS.

Unit-III

- Environmental Issues and debate on Climate Change Energy Crisis and World Politics.

World Trade and Role of WTO: Free Trade versus Fair Trade

Unit-IV

- Nuclear Proliferations and New World Order: Unipolar Versus Multipolar, Non-Conventional Security Issues: Migration, Disaster, Food Security, Cyber Security and Maritime Security

Readings Recommended:

Yadav, R.S, Bhart ki Videsh Niti, Pearson, New Delhi, 2013.

Patil, V.T. and Nalni Kant Jha : India in a Turbulent World- Perspectives on Foreign and Security Policies, South Asian Publishers, New Delhi, 2003

Singh, Jasjit, India's Defence: The Challenges of 1990s, in M.S.Rasgotra, V.D.Chopra, K.P. Mishra (ed.) India's Foreign Policy in the 1990s, New Delhi, Patriot Publishers, 1990,

Nehru, Jawaharlal, India's Foreign Policy. Govt. of India, New Delhi, 1961

Art Robert and Robert Jervis (2009)

International Politics-Enduring Concepts And Antonescu, M.V. (2019). Food

Security in the Context of a Global Food Crisis and the Rise of "Food Powers"-Several

Considerations. In Romanian Military Thinking International Scientific Conference

Proceedings (pp. 102-119). Central ethnic-editorial al armatei.

Bahrampour, H. Mamani, A.K.B., Evaluation of renewable energies

Askari, M.B., & Bahrampour.M.R.(2020) production potential in the Middle East: confronting the world's energy crisis. Frontiers in Energy, 14(1), 42-56.

Paper II:

INDIAN POLITICS, GOVERNANCE AND FOREIGN POLICY

(4 CREDITS)

SUBJECT ELECTIVE

25L8.0-POL-102 (B)

Maximum Marks-100

External Examination-70

Internal Assessment-30

Max. Time- 3 hrs

Note: There will be nine questions in all covering the whole syllabus of four units. Question No.1 will be compulsory covering all the units and shall carry 7 short answer questions of two marks each ($7 \times 2 = 14$). The rest of the eight questions will be from all the four units. There will be a set of two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 14 marks each. ($14 \times 4 = 56$) Total = $14 + 56 = 70$

Unit I: Identity and Social Movement

- Caste and Gender in Politics
- Regionalism, Religious Nationalism, Minorities and Politics
- Farmers, Dalit and Women movements
- LGBTQ, Ecology and Peace movements

Unit II: Governance and Public Policy and Key Institutions

- Globalisation and Public Administration, Administrative Reforms
- Rural and Urban Governance
- Citizen Charter and Social Audit
- RTI, Act (2005), Right to Privacy (2017), Right to Health, Right to Work

Unit III: Issues in Democracy

- Constitutionalism, Secularism
- Social Justice and Reservation Policy
- Role of Mass Media and Civil Society
- Issues in Federalism

Unit IV: India in the Global World

- Transformation of India's Foreign Policy- Key Phases
- India's key policies – Climate Change, Nuclear, Maritime, and Refugee
- India's Relations with US, Russia, China
- India's engagement with WTO, UN, BRICS, OPEC

References:

Chakrabarty, B., & Pandey, R. K. (2008). *Indian Government and Politics*. SAGE Publications Pvt. Ltd.

Kohli, Atul. (1991). *India's Democracy: An Analysis of Changing State-Society Relations*, Orient Longman, New Delhi.

Kohli, Atul and Singh, Prema (2013), *Routledge Handbook of Indian Politics*, London. Routledge

Kothari, R. (1978). *The Democratic Polity and Social Change in India*, New Delhi, Allied

Bhargava, R. (ed.) (2008), *Politics and Ethics of the Indian Constitution*, New Delhi: Oxford University Press.

Dua, B.D., Singh, M.P. and Saxena, R. (eds.) (2006) *Indian Judiciary and Politics: The Changing Landscape*, Delhi: Manohar.

Melone, David, Raja, Mohan and Raghvan (2016), *Oxford Handbook of Indian Foreign Policy*, London: OUP

Pai, S and Kumar, A. (2014) *The Indian Parliament: A Critical Appraisal*. Hyderabad: Orient Blackswan.

Pant, Harish. (2019). *Indian Foreign Policy: An Overview*. Delhi: Orient Blackswan.

Sikri, Rajiv. (2009). *Challenge and strategy: Rethinking India's Foreign Policy*. SAGE Publications India.

Journals

Asia-Pacific Journal of Public Administration

India Quarterly

India Review

Indian Journal of Politics and International Relations

Journal of South Asian Studies

Public Policy and Administration

Strategic Analysis

Studies in Indian Politics

Paper III

RESEARCH AND PUBLICATION ETHICS

(2 CREDITS)

C.C

25L8.0-RPE-103

Maximum Marks- 50

External Examination-40

Internal Assessment-10

Max. Time- 1.30 hrs

Note: There will be eight questions in all covering the whole syllabus of four units. There will be a set of two questions from each unit out of which the candidate shall attempt four questions selecting one question from each unit. All questions shall carry 10 marks each. (10*4=40)

Part-A Introduction	
Session 2025-26	
Name of Programme	Ph.D. Course Work in Political Science
Semester	01
Name of the course	RESEARCH AND PUBLICATIONS ETHICS
Course Code	
Course Type	
Maximum Marks	50 (End Term exam : 40 + Internal Assessment 10)
Total Credits	02
Total Contact Hours	Teaching Pedagogy :Class room teaching, Guest Lectures, group discussions and practical sessions. Total teaching hours shall be 30 hours.
Time Allowed for End Term Exam	03 Hours

Instructions for the paper setter		
The examiner will set Eight questions in all covering the whole syllabus. Each question will consist		
08 marks. The students shall be asked to attempt total five questions in all.		
Course learning outcomes	At the end of the course, the students will have awareness about 1. Understanding the philosophy of science and ethics, research integrity and publication Ethics. 2. To identify research misconduct and predatory publications. 3. To understand indexing and citation databases., open access publications, research metrics (Citations, h-index, Impact Factor, etc.). 4. To understand the usage of various plagiarism tools.	
Part-B Contents of the Course		
Unit	Topic	Contact Hours
I	RPE 01: PHILOSOPHY AND ETHICS 1.Introduction to Philosophy : definition, nature and scope, concept, branches 2. Ethics: definition, moral philosophy. nature of moral judgment and reaction.	3 hrs.
II	RPE 02: SCIENTIFIC CONDUCT 1. Ethics with respect to science and research 2. intellectual honesty and research integrity 3. Scientific misconducts: Falsification, Fabrication and Plagiarism (FPP) 4. Redundant publications: duplicate and over lapping publications, salami slicing 5. Selective reporting and misrepresentation of data	5 hrs.

III	<p>RPE 03: PUBLICATIUN ETHICS</p> <ol style="list-style-type: none"> 1. Publication ethics: definition, introduction and importance 2. Best practices / standard setting initiatives and guidelines: COPE, WAME, etc 3. Conflicts of interest 4. Publication misconduct: Definition, concept, problems that lead to unethical behavior and vice versa, types. 5. Violation and publication ethics, authorship and contributorship 6. Identification of publication misconduct, complaint and appeals 7. Predatory publishers and journals 	7 hrs.
IV	<p>RPE 04: OPEN ACCESS PUBLISHING</p> <ol style="list-style-type: none"> 1. Open access publications and initiatives 2. SHERPA-ROMEO online recourse to check publisher copyright & self-archiving policies 3. Software tool of identify predatory publications developed by SPPU 4. Journals Finder/journals suggestion tools viz, JANE, Elsevier Journals Finder, Springer Journals Suggester, etc. 	4hrs.
V	<p>RPE 05: PUBLICATION MISCONDUCT</p> <p>A. Group Discussions (2hrs.)</p> <ol style="list-style-type: none"> 1. Subject specific ethical issues, FFP, authorship 2. Conflicts of interest 3. Complaints and appeals: examples and fraud from India and abroad <p>B. Software tools (1hrs.)</p> <ol style="list-style-type: none"> 1. Use of plagiarism software like Turnitin, Urkund and other open-source software tools 	4hrs.

VI	RPE 06: DATABASE AND RESEARCH METRICS A. Database (4hrs.) 1. Indexing databases 2. Citation databases: Web of Sciences, Scopus, etc B. Research Metrics (3hrs.) 1. Impact factor of journal as per Journal Citation Report, SNIP, SJR, IPP, Cite Score 2. Metrics: h-index, g-index, i-10 index, altmetrics	7hrs.
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Part-C Learning Resources

Suggested Readings

- Nicolas H. Steneck. Introduction to the Responsible Conduct of Research Office of Research Integrity, 2007. Available at: <https://ori.hhs.gov/sites/default/files/2018-04/rcrintro.pdf>

- The student's Guide to Research Ethics by Paul Oliver Open University Press, 2003.

- Responsible Conduct of Research by Adil E. Shamoo; David B. Resnik Oxford University Press, 2003.

- Ethics in Science Education, Research and Governance Edited by Kambadur Muralidhar

- Amit Ghosh Ashok Kumar Singhvi. Indian National Science Academy, 2019, ISBN: 978-81-939482-1-7. https://www.insaindia.res.in/pdf/Ethics_Book.pdf

- Anderson B.H., Dursaton, and Poole M.: Thesis and assignment writing. Wiley Eastem 1997.

- BijomnGustavii; How to write and illustrate scientific papers? Cambridge University Press.

- Bordens K_S. and Abbott, B.b. Research Design and Methods, Me Graw Hill, 2008

- Graziano, A.. M., and Raulin, M.L. Research Methods - A process of Inquiry. Sixth Edition, Pearson, 2007.

- Bird, A. (2006). Philosophy of Science. Routledge

- Macintyre, Alasdair (1967) A Short History of Ethics. London.

- P. Chaddah, (2018) Ethics in Competitive Research: Do not get scooped; do not get plagiarized, ISBN: 978-9387480865

- 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 Academies Press.

- Resnik, D.B. (2011). What is ethics in research & why is it important. National Institute of Environmental Health Sciences, 1-10 Retrieved from <https://www.niehs.nih.gov/research/resources/bioethics/whatis/index.cfm>

- Beall). (2012), Predatory publishers are corrupting open access. Nature, 489(7415).

179-179.

<https://doi.org/10.1038/489179a>

Part-D

Mapping of Course Outcomes with Programme Outcomes :

Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6
CO1	S	S	M	S	S	S
CO2	S	S	S	S	S	S
CO3	M	S	S	S	S	S
CO4	S	S	S	M	S	S

S= Strong, M= Medium, W=Weak

PAPER- IV

REVIEW OF LITERATURE AND SEMINAR

C.C.

02 Credit

25L8.0-POL-104

Marks – 50(Internal)

*Students must review 15-20 research papers in their area of interest.

Seminar in thrust area/ Research Assignment/ Literature/ Survey, etc will be evaluated by DRC. In case of a dispute, the Chairperson's decision shall be final.