Chaudhary Charan Singh University, Meerut-250004 <u>Pre-Ph.D. Coursework Syllabus</u>

Common for all faculties		
Course Code: 01	Course Title: Research Methodology	Paper: Theory

Course Objectives: The main objective of this paper is to

- 1. Identify and discuss the role and importance of research.
- 2. Identify and discuss the issues and concepts salient to the research process.
- 3. Identify and discuss the complex issues inherent in selecting a research problem, selecting an appropriate research design, and implementing a research project.
- 4. Identify and discuss the concepts and procedures of sampling, data collection, analysis and reporting.

Course Outcomes: At the end of this course, the students should be able to:

- CO1. Understand some basic concepts of research and its methodologies.
- **CO2**. Explain key research concepts and issues read, comprehend, and explain research articles in their academic discipline.
- **CO3.** Select and define appropriate research problem and parameters.
- **CO4.** Organize and conduct research (advanced project) in a more appropriate manner.
- **CO5.** Write a research report and thesis.
- **CO6**. Write a research proposal (grants).

Credits: 4	Core Compulsory
Max. Marks: 100	Min. Pass Marks:55

Total No. of Lectures-Tutorial (in hours per week): L-T: 4-1

Unit	Topics	No. of Lectures 60
I	Perception & Definition of Research, Objectives & Motivations of Research, Importance of Research, Types of Research, Research Methods versus Methodology, Process of Research; Review of Literature, Formulation of the Research Problem, Sources and Identification of a Research Problem, Status of the Research Problem, Formulation of Hypothesis, Research Design,	12
II	Outlines of Synopsis; Project Proposal, Project Report Writing; Research Paper Writing; Components of Research Reports; Thesis Writing: Outlines of Thesis, Reference citing, Formats of Writing References, Bibliography; Plagiarism.	12
Ш	Intellectual Property (IP), Intellectual Property Rights (IPR), Intellectual Property Law, Different fields of Intellectual Property Rights, Patents, Publication Ethics: Definitions importance Conflicts of Interest, Publication Misconduct Definition, Concept, Problems that lead to Unethical Behavior and vice versa, Types Identification of publication misconduct, Complaints and Appeals; Violation of publication ethics, Authorship and Contributorship; Predatory Publishers and Journals.	12

Chaudhary Charan Singh University, Meerut-250004 Pre-Ph.D. Coursework Syllabus

IV	Web Browsers, Search Engines, MS Word: Handling Graphs, Tables and Charts, Formatting in MS-Word, MS Power Point: Creating Slide Show, Screen Layout and Views, Applying Design Template, MS Excel: Features, Formulas and Functions.	12
V	Subject Classification Index, Citation, Citation Index, Impact Factor, h-index, i-10index, INFLIBNET, Introduction to Peer Reviewed and Open Access Journals, e-Journals, e-Library, Research Databases, Institute for Scientific Information (ISI) & Journal Citation Reports, Science Citation Index (SCI), Social Sciences Citation Index (SSCI), Arts and Humanities Citation Index (AHCI), Databases: UGC care list, Web of Science (WoS), Scopus.	12

Teaching Learning Process: Class discussions/ demonstrations, Power Point presentations, Class activities/ assignments, etc.

Suggested Readings:

- 1. **Creswell. W**.: Research Design, Qualitative, Quantitative and Mixed Methods Approaches (3rdEdition), SAGE, Inc., 2018.
- 2. **Gupta. S**: Research Methodology: Methods and Statistical Techniques, Deep & Deep Publications, 2010.
- 3. Gupta. S.P.: Statistical Methods, Sultan Chand &Sons, 2014.
- 4. **Kumar. R**: Research Methodology: A Step-by-Step Guide for Beginners (3rd Edition), SAGE, Inc., 2011.
- 5. **Melville. S. and Goddard. W.:** Research Methodology: An Introduction (2nd edition), Juta Academic, 2004.
- 6. **Shortis, T**.: The Language of ICT: Information and Communication Technology, Taylor & Francis, 2016.
- 7. Kothari, C. R.: Research Methodology: Methods and Techniques by, Second revised edition
- 8. **Tim Shorts**. Information Communication Technology.
- 9. **John O. Green, Brant Raney Burleson**. 2003 Handbook of Communication and Social Interaction Skills. Lawrence Erlbaum Associates, Publishers
- 10. शोध प्रविधि डा॰ विनय मोहन शर्मा
- 11. अनुसंधान प्रविधि, सिद्धांत और प्रक्रिया एस०एन० गणेशन
- 12. अनुसंधान प्रविधि डा॰ एस॰एन॰ राय
- 13. अनुसंधान की प्रविधि एवं प्रक्रिया डा॰ राजेन्द्र मिश्र
- 14. साहित्य अनुशीलनः विभिन्न दृष्टियाँ डा॰ दयाशंकर शुक्ल
- 15. अनुसंधान प्रविधि और प्रक्रिया डा॰ मुध खराटे/डा॰ शिवाजी देवरे

Chaudhary Charan Singh University, Meerut-250004 Pre-Ph.D. Coursework Syllabus

Course Code:02 Course Title: Paper: Theory

Contemporary Political Issues

Course Objectives: The main objectives of this paper are to:

- 1. Acquaint students with the contemporary political issues, both within and outside the country
- 2. Discern the crucial issues underpinning the identified political themes, institutions and processes
- 3. Introduce the students to critical examination and creative interpretation of the identified issues
- 4. Evolve suitable framework to study the issues and make meaningful contribution to body of literature

Course outcomes: At the end of this course, the students should be able to:

- CO1. Understand the finer differences between the traditional and contemporary political issues
- CO2. Grasp the common concerns and diversity of theoretical approaches in addressing a political issue
- CO3. Apply the indigenous framework of analysis in comprehending the issues with reference to India
- CO4. Familiarize with dominant approaches and look for avenues to make meaningful intervention
- CO5. Identify the research gaps in existing knowledge and ways to bridge such gaps by own research
- CO6. Develop a holistic perspective of looking at a chosen theme and convert that into researchable idea

Credits: 4	Core Compulsory/Elective	
		1
Max. Marks: 100	Min. Pass Marks:55	

Total no. of Lectures-Tutorials (in hours per week): L-T-P:4-0-0

Unit	Topics	No. of Lectures (Total: 60)
1	India Today: Social, Cultural, Economic and Political Scenario	12
11	Political Economy of Contemporary India: Issues, Challenges, Way Ahead	12
111	Social and Political Movements In India	12
IV	Global Politics: Emerging Trends and Patterns	12
٧	Contemporary Issues in Indian Administration	12

Teaching-Learning Process: Class discussions/demonstrations, Power point presentations, Class activities/assignments, Field visits, Internships, etc.

Suggested Readings:

- 1. Bidyut Chakrabarty et al, Indian Political System: Institutions and Processes, Routledge, 2023
- 2. Sanjay Baru et al (eds.), The Bombay Plan: Blueprint for Economic Resurgence, Rupa, 2018
- 3.Rajeev Dhavan, The Lokpal: 1963-2010, Orient Blackswan, 2019
- 4. Nirmal Jindal et al (eds.), Global Politics, Sage, 2022
- 5. Kenneth B. Nielsen et al (eds.), Social Movements and the State in India, Palgrave, 2016
- 6. R. Nagraj et al (eds.), Political Economy of Contemporary India, Cambridge, 2018
- 7. Sanjeev Kumar Sharma, State Politics in India, Sanynidhya Books, New Delhi 2022

Suggested digital platforms/web links:

- https://www.jstor.org/
- https://southasianvoices.org/
- https://www.epw.in/

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Chaudhary Charan Singh University, Meerut-250004

Pre-Ph. D. Coursework Syllabus

Course Code:03	Course Title:	Paper: Theory
,	Indian Tradition of Political Thinking	

Course Objectives: The main objectives of this paper are to:

- 1. Acquaint students with the tradition of Indian knowledge system
- 2. Comprehend the epistemology and ontology of Indian knowledge system
- 3. Introduce the students to critical examination and creative interpretation of the identified issues
- 4. Evolve suitable framework to study the issues and make meaningful contribution to body of literature Course outcomes: At the end of this course, the students should be able to:
- CO1. Understand the finer differences between the Indian and non-Indian knowledge systems
- CO2. Grasp the aspects of epistemology and ontology of Indian knowledge system
- CO3. Apply the indigenous framework of analysis in comprehending the issues with reference to India
- CO4. Familiarize with dominant approaches and look for avenues to make meaningful intervention
- CO5. Identify the research gaps in existing knowledge and ways to bridge such gaps by own research
- CO6. Develop a holistic perspective of looking at a chosen theme and convert that into researchable idea

Credits: 4	Core Compulsory/Elective	
Max. Marks: 100	Min. Pass Marks:55	

Total no. of Lectures-Tutorials (in hours per week): L-T-P:4-0-0

Unit	Topics	No. of Lectures (Total: 60)
1	Indian Tradition of Political Thinking: Tattva Meemansa, Jnan Meemansa, Neeti Meemansa	12
11	Dharma, Nyaya, Danda, Neeti, Rajdharma	12
Ш	Rajya, Its elements, Saptanga, Types of Rajya, Statecraft and Institutions	12
IV	Local governance, Statecraft, Levels of Governance	12
٧	Indian Roots of Contemporary Political Systems, Shadgunya Theory, Mandala Theory	12

Teaching-Learning Process: Class discussions/demonstrations, Power point presentations, Class activities/assignments, Field visits, Internships, etc.

Suggested Readings:

- 1. K. P. Jayaswal, Hindu Polity, L. G. Publishers, 2022
- 2. संजीव कुमार शर्मा, भारत का राजा, भारतीय विचार मंच, अहमदाबाद, 2021
- 3. B. Mahadevan et al, Introduction to Indian Knowledge System, Prentice Hall of India, 2022
- 4. Kapil Kapoor et al, Indian Knowledge Systems, 2 volumes, D. K. Printworld, 2012
- 5. David Frawley, From the river of Heaven: Hindu & Vedic Knowledge for the modern Age, 1990
- 6. सर्वदर्शन संग्रह, उमाशंकर ऋषि, चोखाम्भा, वाराणसी
- 7. Sanjeev Kumar Sharma, Indian Tradition of Political Thinking, New Delhi, 2022

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