



Hemchandracharya North Gujarat University, Patan

PH.D. COURSE WORK SYLLABUS

SUBJECT : POLITICAL SCIENCE

Scheme & Course

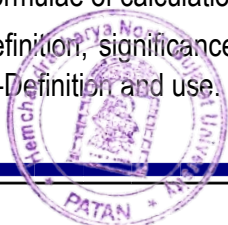
Sr.	Paper	Nomenclature	Credits	Marks
1.	Paper-I-POLI_SCI-CW-101	Research Methodology and Quantitative Methods	04	70+30
2.	Paper-II-POLI_SCI-CW-102	Advance course in Political Science	04	70+30
3.	Paper-III-POLI_SCI-CW-103	Computer Applications in the subject	04	70+30
4.	Paper-IV-POLI_SCI-CW-104	Review of published research in the relevant field	04	70+30
5.	Paper-V-POLI_SCI-CW-105	Comprehensive Viva	04	100

Notes:

1. The candidate has to obtain a minimum of 55% of marks or its equivalent grade points in aggregate in the course work in order to be eligible to continue in the Ph.D. programme.
2. If candidate obtains 'F' or 'Ab.' grade in the course/ subject. He/ she will be treated to have failed in that course. He/ She has to reappear in the examination in the next semester.

Paper-I POLI_SCI-CW-101 Research methodology and Quantitative Methods Credit-4 (70+30)

- UNIT-1** Research-Nature, Techniques of Social Research, Logical, Historical and Scientific Methods in Political Science.
Problem formulation, Research design and Project Formulation – hypothesis, concepts, selection of universe, sampling, Sources of Data collection- Primary and Secondary.
- UNIT-2** Techniques of Data Collection- Content analysis, Interview, Observation, Schedule and Questionnaire, Projective techniques and use of Mechanical aids.
Techniques of Measurement Analysis-Sociometry Scaling, Index Number, Social Distance.
- UNIT-3** Data Processing-Editing, Coding, Sorting and Computing Variables, Classification and Tabulation.
Report Writing-Introduction, Research Methods and Referencing and Foot noting, Analysis and Interpretation, Presentation of Conclusion, Presentation of Tables and Diagrams,
- UNIT-4** Frequency Distribution-Frequency, Tables, Rules of Frequency arrangement, Distribution of comparative frequency and cumulative frequency, Frequency curve and ogives.
Measurements of Central Tendency-Arithmetic Mean, Weighted Arithmetic Mean, Characteristics of Arithmetic Mean, Calculation of Arithmetic Mean by GROUPED Data, Direct and Short cut Method, Median, Mode, Relationship between Mean, Median and Mode.
- UNIT-5** Measurement of Deviations-Mean deviation, standard deviation, short cut method, characteristics of standard deviation, variance.
Correlation Theory-Lanier correlation, least square regression lines, Carl Pearson's theory of correlation, short formulae of calculation, Spearman's rank correlation method.
Chi square test-Definition, significance, test contingency table, yule's correction for contingency table, yule's Q test-Definition and use.



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Paper-II	POLI_SCI-CW-102 Advance course in Political Science	Credit-4	(70+30)
UNIT-1	Define or Political Theory and Modern Political Theory, John Rawls; Revival or Political Theory. End of Ideology and -its impact on Political Theory. New Trends in Political Theory Environmentalism. Liberalism: 111, John Rawls & Nozick's Libertarianism.		
UNIT-2	Political Modernization. Political Culture its significance, Political Elites, Political Socialization, Political Participation and Political Recruitment Political Communication		
UNIT-3	Globalization Meaning, Nature, advantages and disadvantages. role of the world Liberalisation & Changing Nature of State. Environment Issues, Terrorism and World Politics, factors which give rise to terrorism, Terrorism in Asia, Cross-Border Terrorism. new dimensions of cyber Terrorism and nuclear Terrorism		
UNIT-4	Political and Administrative concept, concept of social justice and social change-role of administration interaction in Economic development, Impact of Economic Liberalization and Globalization on administration. Public Policy public Choice Approach, Committed bureaucracy.		
UNIT-5	Features of the Indian Constitution, Constitutional institutions and its functions Nature of Indian Politics, Nature of Indian Party System, Challenges of India 1 Casteism, Regionalism, Urbanisation, Communalism, Corruption & Criminalisation, Nationalism. Civil Society & Mass Movement		

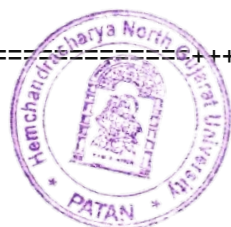
Paper-III	POLI_SCI-CW-103 Computer Applications in the subject	Credit-4	(70+30)
UNIT-1	Introduction to Computer Basic Computer Organisation, Computer Peripherals, Types of software		
Unit-2	Introduction to DOS Booting process, Dos Functions and commands, File Management		
Unit-3	Introduction to Windows 7 Knowing Windows, Windows 7, Icons & Desktop Properties		
Unit-4	Introduction to MS Word, Ms Excel, Power Point Word Processor, Ms Word starting & Editing, Formatting and printing of a document, Making Excel Files, Slide Preparation and Presentation		
Unit-5	Introduction to Internet, Internet Explorer, Introduction to SPSS		

Paper-IV	POLI_SCI-CW-104 Review of published research in the relevant field	Credit-4	(70+30)
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For this paper candidates will have to review literature in an area of research, prepare a research proposal and submit a report to the University at the end of the course work. The selection of the problem and preparation of the proposal will be in consultation with research guide.

Paper-V	POLI_SCI-CW-105 Comprehensive viva voce	Credit-4	(100)
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Candidate will face a Comprehensive Viva-Voce of 4 credits on the subject of Research Methodology, Advance course in Political Science and literature review report submitted to the university. The Presentation will have to be made by the candidate and it will need to be prepared in consultation with research guide.



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 Hc-Registrar
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