



Siddharth University Kapilvastu

**Department of Ancient History
Archaeology and Culture**

**Pre- Ph.D Coursework
Syllabus**

2024- 2025

Department of Ancient History Culture and Archaeology

Pre –Ph.D Course-

Department of Ancient History Culture and Archaeology Pre –Ph.D Course

Objectives-

This Course is designed to prepare students for further Research in the Department of Ancient History Archaeology & Culture . The name of the Pre Ph.D Course work will be Pre Ph.D in Ancient Indian History Archaeology and Culture. Ph.D programme, prepares students for a mastery of broad-based knowledge of ancient Indian history, and specific knowledge, relevant to their own research interest. It also helps students in demonstrating an ability to make original and significant contributions to the specific knowledge base in their area of research. It also enhances students' ability to engage in a productive research career, including publications, grant writing, and conference presentations, and also to teach and provide valuable educational experience to students in academic settings.

Programme Specific Outcome-

A student can gain instructions in specialized disciplines such as Palaeography, Epigraphy, Architecture, Sculpture, languages and Computing. They can undertake training in professional Skills appropriate for Historians. Students will be able to attend research seminars and workshops. Students can Critically analyse the subject and come to a positive conclusion. They will attain various skills such as communication, self awareness and team work. This programme leads to the Holistic development of a child.

Pre Ph.D Course Structure

Course Code	Credit	Paper name	Paper nature
DRAHC-601	4	Research Methodology (Introduction to Research Methodology by prof. Mohammad Azher/ Aligarh Muslim University) Online	Core
DHRAC	2	Research Ethics and Plagiarism	Core
DRAHC-602	3	Historical Timeline and Historiography	Core
DRAHC-603	3	Dimensions of Research in Ancient Indian History and Archaeology	Core

Programme/ Class: Pre PhD		
Subject- Ancient Indian History Archaeology & Culture		
Course Code:DRAHC-601	Course- Research Methodology	
Credit- 4	Core Compulsory	
Max.Marks: 100	Min Passing marks : 55	
Total no. of lectures in hours per week : 4		

Unit	Topic	Number of Lectures
I	<p>Week 1: Meaning of Research, Characteristics of Scientific Research etc</p> <ul style="list-style-type: none"> • Science and Common Sence • Characteristics of Scientific Research • Steps in Scientific Research • Methods of Scientific Research • Criteria of Good Research <p>Week-2: Aims and Objectives and Types of Research</p> <ul style="list-style-type: none"> • Normative Research, Scientific Research and Value Free Research • Aims and Objective of Research • Types of Research – Part-I • Types of Research- Part-II • Research Approaches. <p>Week-3: Some Necessary Aspects of Social Science Research</p> <ul style="list-style-type: none"> • Significance of Research in Social Science • Scientific Methods • Defining the Problem of Research • Concepts and constructs • Meaning and Function of Research Design. 	15
II	<p>Week-4: Research Design</p> <ul style="list-style-type: none"> • Characteristics of a Good research Design. • Phases in Research Design. • Important Concepts Relating to Research Design. • Research Design in case of Exploratory Research Studies. • Research Design in Case of Descriptive and Diagnostic Research Studies <p>Week-5: Research Design and Sampling</p> <ul style="list-style-type: none"> • Research Design in Case of Hypothesis-Testing Research Studies (Experimental Research) • Informal Experimental Designs. • Formal Experimental Designs. • Sampling and Its Purposes. • Steps in Sample Design <p>Week-6 Sampling</p>	15

	<ul style="list-style-type: none"> • Principles of Sampling • Sample Size determination • Non -Random Sampling • Random Sampling • Complex Random Sampling 	
III	<p>Week-7: Measurement and Scaling Techniques</p> <ul style="list-style-type: none"> • Classification of Measurement Scales • Criteria of Good Measurement • Comparative Scale techniques • Non-Comparative Scaling Techniques • Likert Scale <p>Week-8: Scaling Techniques, Data Collection and Methods</p> <ul style="list-style-type: none"> • Gutman and Bogardus Scales • Types of Data • Primary Data Collection- Observation Method • Interview Method of Data Collection • Collection of Data through questionnaires <p>Week-9: Data Collection, Methods and Preparation</p> <ul style="list-style-type: none"> • Protective Techniques • Collection of Secondary Data • Case Study • Pilot Study and Pre- Testing • Questionnaire checking Editing and Coding of Data. 	15
IV	<p>Week-10: Data Preparation and Analysis</p> <ul style="list-style-type: none"> • Classification • Tabulation • Graphical Representation • Types of Analysis • Statistics in Research <p>Week-11: Hypothesis and Synopsis Writing</p> <ul style="list-style-type: none"> • Hypothesis • Difference between a Proposition, a Hypothesis and a Theory • Basic Concepts Concerning Testing of Hypothesis • Synopsis writing, I • Synopsis Writing II <p>Week 12: Synopsis writing, Ethics and Referencing Style</p> <ul style="list-style-type: none"> • Synopsis Writing_III • Steps in writing Research Report • Appraisal of the Research Proposal/Project • Ethics in Research • Referencing Style 	15
<p>Books Recommended</p> <p>Kothari C.R-(2004) Research Methodology:Methods and Techniques, India, New Age International (p) Ltd.</p> <p>Saravanaval,P(1991) Research Methodology(n.p)Kitab Mahal</p> <p>Ahuja R (2001)Research Methods India, Rawat Publication,</p>		

Research Ethics and Plagiarism

Programme/ Class: Pre PhD		
Subject- Ancient Indian History Archaeology & Culture		
Course Code:DRAHC-602	Course Research Ethics and Plagiarism	
Credit- 2	Core Compulsory	

"**Research Ethics and Plagiarism**" is among the key areas under discussion and consideration at various levels. Many students of PG programmes. Research scholars and faculty members of higher education Institutions face problem to resolve the issues related to plagiarism. In 2018, UGC has also notified its norms for plagiarism checking and promoting ethical practices in research and publications. In these norms, Universities/institutions are asked to organize programmes and make these issues as part of their research curriculum. Keeping in mind the vast scope of the area and opportunities for young researchers to learn about research ethics, plagiarism, citation, etc. this online course entitled "**Research Ethics and Plagiarism**" is being offered.

Course layout

WEEK	TOPIC
Week-1	Module 1: Research Ethics and Scientific Conduct
Week-2	Module 2: Understanding Plagiarism
Week-3	Module 3: Types of Plagiarism
Week-4	Module 4: Plagiarism Detection Software
Week-5	Module 5: Publication Misconduct and Publication Ethics
Week-6	Module 6: Ways to avoid Plagiarism
Week-7	Module 7: Regulations on Plagiarism in India
Week-8	Course End Activity and Submission

Programme/ Class: Pre PhD		
Subject- Ancient Indian History Archaeology & Culture		
Course Code:DRAHC-602	Course- Historical Timeline and Historiography	
Credit- 3	Core Compulsory	
Max.Marks: 100	Min Passing marks : 55	
Total no. of lectures in hours per week : 3		

Historical Timeline and Historiography

Objective-

This paper is useful to understand the beginning of History Writing. To study the progress of History Writing in different ages. To understand the growth of numerous Philosophical, intellectual and ideological constructs in all these phases.

Programme Specific Outcome

After studying this paper students will understand the historical timeline and meaning and scope of history. They can critically evaluate various history writings and techniques,

Unit	Topic	Number of Lectures
I	Historical Writing- Objectivity, History- Its Relation with Science and Art Causation in History Major theories of History Theological, Historical Materialism, Orientalist , Imperialist.	15
II	Traditions of Historical Writings- Indian Tradition- Histories and Biographies, Graeco Roman Tradition- Megasthenes and Ptolmy Chinese Tradition- Fa hein, Huein tsang	15
III	Indian Historians- with special reference to D.R.Bhandarkar K.P.Jayaswal D.D.Koshambi K.K.Thapliyal	15

Books Recommended-

The Idea of History- Collingwood R.G
What is History – Carr E.H University of Cambridge, & penguin Books1961
History : Its Purpose and Methods- Reiaier G.I
History of Buddhism- Pandey G.C
Historian and Historical Evidences- Johnson, Allan
History in a Changing World, Oxford, Barraclough
The Art of History, London- Black J.B
Studies in Historiography- Momiglians A,D
The Practice of History, Hammersmith Fontana- Elton G.R

The Pursuit of History, Fifth edn London- John Tosh
 New Perspectives in Historical Writing-Peter Burke
 The Oral Tradition : An Introduction to Historical Methodology- Vansina .J
 Nature of Historical Explanation- Marshak.L
 Introduction to Logic and Scientific Method.-Coben, J. and E. Nagel
 The Practice of History. Elton, G.R.
 In Defence of History. Evans, Richard.
 Nature of Historical Explanation. Gardiner, Patrick.
 Constructing the Past: Essays in Historical Methodology. Le Goff, J. and P. Nora (eds).
 Nature of Historical Enquiry. Marshak, L

इतिहास स्वरूप एवम सिद्धांत - पांडे जी सी
 भारतीय इतिहास दर्शन- पांडेय ललिता प्रसाद

Programme/ Class: Pre PhD		
Subject- Ancient Indian History Archaeology & Culture		
Course Code:DRAHC-603	Course- Dimensions of Research in Ancient Indian History and Archaeology	
Credit- 3	Core Compulsory	
Max.Marks: 100	Min Passing marks : 55	
Total no. of lectures in hours per week : 3		

Dimensions of Research in Ancient Indian History and Archaeology

Objective-

This paper will make student understand scope of Ancient history in research. To Select topic from among various dimensions of History. To understand fields of Archaeology and Cultural History.

Programme Specific Outcome

After Studying this paper students can select their topics of Research from the uncovered areas of history and archaeology.

Unit	Topic	Number of Lectures
I	Political History Of India- Areas of Mahajanapadas and Republics. Vedic Period Dynasties and their Alliances -Mauryan Dynasty, Kushana Dynasty, Gupta Dynasty, Vakataka and Satvahanas. Chola, Cher, Pandyas, Chalukya, Pallavas	15

II	Religion and Philosophy - Buddhism and Jainism - Principles, Literature. Vedic and Puranic. Saivism, Vaishnavism, Shaktism, Minor Cults	15
III	Archaeology- Specific Sites, Explorations, Excavations, Indus valley Civilisation, Mauryan Pillars, Various Sites of U.P Architecture and Art - Rock Cut Architecture, Stupa Architecture, Temple Architecture, Monolith Pillars, Manstambhas, Iconography and Sculpture- Deities , Buddhist, Jain, Brahmanical Numismatics and epigraphy	15
<p>Books Recommended</p> <p>Indian Architecture- Brown Percy</p> <p>Indian Architecture- Grover Satish</p> <p>History of Fine Arts in India and Ceylon- Smith V.A</p> <p>Maurya and Sunga Art- Niharranjan Ray</p> <p>Hindu temple- Kramrish Stella</p> <p>History of Indian And Indonesian Art- Coomarswamy A.K</p> <p>Gupta temple Architecture- Agarwal P.K</p> <p>Mauryan and Sunga Art- Nihar Ranjan Ray</p> <p>Ideals of Indian Art- Havell, E.B</p> <p>History of Indian and Indonesian Art-Coomarswamy A.K</p> <p>Indian Painting Vol-I, II- Krishna Chaitanya</p> <p>Indian Art- Agarwal V.S</p> <p>Indian Terracottas- Gordon Childe</p> <p>A Buddhist Art in India- Grumwedele</p> <p>Mauryan and Sunga Art- Ray NR</p> <p>The Heritage of Indian- Vasudev.S. Agarawal</p> <p>Indian Paintings in the Punjab Hills- Archer W.G</p> <p>Paintings of India-Barnet D and Grey B</p> <p>Mewar Paintings- Chandra Moti</p> <p>Rajput Paintings- Coomarswamy A.K</p> <p>Pahari Miniature Paintings- Khan Dalavara Kali</p> <p>A Survey of Painting in Deccan- Kramrish Stella</p> <p>Indian Painting- Rawson Phillip</p> <p>Ajanta – Yazdani G</p> <p>A Wonder that was India- Basham A.L</p> <p>भारतीय कला- अग्रवाल वासुदेवी</p> <p>भारतीय कला-राय उदयनारायण</p> <p>प्राचीन भारतीय कला एवं वास्तु-अग्रवाल पृथ्वीकुमार</p> <p>Cultural Theory and popular Culture-John Storey , London 2001</p> <p>Freedom and Destiny : Gender, Family and Popular Culture in India, Delhi 2009- Patricia Oberoi</p> <p>पंकज राग, धुनों के यात्री, राजकमल नई दिल्ली 2006</p> <p>Folk Tales from India: A selection of Oral Tales from 22 languages – Ramanujam A.K</p> <p>Women and The Domestic in Tamil Folk Songs in Kumkum Sangari – Ramaswamy V</p>		

From Myths to market: Essays on Gender, Shimla 1999- Uma chakraborty eds

पुराण गीता प्रेस गोरखपुर

Protecting the Cultural Heritage (National Legislation and International Conventions)

New Delhi INTACH – S.S.Biswas

Heritage and Environment ,Mumbai Urban design Research Institute- Chainani, S 2007

History and Heritage of Orchha Bundelkhand- Yadav N, 2011

Ancient India and Its Modern Histories, Ranikhet : Permanent Black, 2012- Lahiri N

Hindu Polity- Jaiswal K.P

Local Government in Ancient India- Mukherji R.K

State and Government in Ancient India- Altekar A.S

Hindu Jurisprudence- Sen,P.N

History of Dharmashastras- Vol II (Relevant Portions)- Kane.P.V

भारतीय राष्ट्रीय प्रणेता- पांडेय एस.एल

प्राचीन भारतीय राजतंत्र-कपूर एस. एन

मनुस्मृति-मनु

अर्थशास्त्र - कौटिल्य

Indian Palaeography from about BC350-about AD 1300- Buhler G

Corpus Inscriptionum Indicarum- Cunningham

Indian Paaeography- Dani A.H

The Alphabet: A key to History of Mankind- Diringer David

Select Inscriptions bearing on Indian History and Civilisation- Sircar D.C

Indian epigraphy- Sircar D.C

Indian Palaeography- Pandey Rajbali

Epigraphia Indica: relevant Volumes- II,VII, XVI, XXI

The History and Palaeography of Mauryan Brahmi Script- Upasaka C.S

The Development of Kharoshthi Script- Dasgupta C.C

Historical and Literary Inscriptions- Pandey RB

Ashoka and his Inscriptions- Barua B.M

Ashokan Inscription- basak R.C

Corpus Inscription Indicarum- Vol II - Hultzsch

Corpus Inscription Indicarum- Vol III- Fleet J.F

गुप्त अभिलेखों का साहित्यिक अध्ययन- दुबे विपुला