

The Syllabus of Ph.D. Course Work Programme to be implemented from session 2021-2023 with minor changes in the pattern of syllabus.

Year	Semester	Course code	Course Title	Credit value	Marks Distributin
1st Year	Sem-I	PHSXX101	Research Methodology	4	40+10=50
		Unit-I	<p>Research Methodology :</p> <ol style="list-style-type: none"> 1. General Principles, Scope and content of Research Methodology. 2. Psycho- social background of research. 3. A general history of research methodology. 4. Dynamics and dialectics of research; 5. Features and types of research; 6. Trends and theories of modern research; 7. Criteria for good research and qualifications of a good researcher; 8. Approaches to research; 9. Characteristics of intra- mural , extra-mural, intra- disciplinary and inter-disciplinary research with special reference to Humanities; 10. Special features of Sanskrit /Indological research; 11. Selection and formulation of a research problem; 12. Research design; 13. Tools, methods , concepts and techniques of research; 14. Documentation and technical terms; 15. Roadmap of research and management of a research programme; 16. Review of books, survey of literature and project work; 17. Seminar presentation and writing research papers; 		
	Sem-I	PHSXX102	<p>Research & Publication Ethics (RPE):</p> <ol style="list-style-type: none"> a. Intellectual Property Right b. Philosophy of Ethics c. Scientific Conduct 	2	20+5=25

			<p>d. Publication Ethics etc. e . Open Access Publishing f. Publication Misconduct g. Databases h. Research Metrics</p>			
	Sem-I	PHSXX 103	Manuscriptology + Computer Application	4		40+10=50
		Unit -I	<p>Manuscriptology: 1. Scope& content of Manuscriptology; 2. Position of manuscripts in ancient India; 3. Form, content and structure of Indic manuscripts; 4. Writing materials (lekhyas and lekhana) 5. Codicology and scripts for writing :- An Introduction 6. Problems relating to during , deciphering and translating ancient texts; 7. Descriptive cataloguing 8. Tools and practical methods for editing a text; 9. Important technical terms 10. Principles and components of textual criticism; 11. Variant reading and scribal errors; 12. Manuscript repositories , editions of a text, famous manuscripts and notable manuscriptologists; 13. Preservation of manuscripts (ancient and modern methods) with special reference to biodeterioration; 14. Mechanical reproduction of manuscripts.</p>			25+5=30
		Unit-II	<p>Computer Application: 1. Computer to the aid of research Operating Systems /hardwares and softwares 2. MS Office Tools (MS Word, MS Powerpoint, Pagemaker, Spreadsheet) Internet/ Emails/WebSources</p>			15+5=20

			3. An introduction to computer languages 4. Sanskrit teaching learning tools Fonts and editors 5. OCR(Optical Character Recognition)			
	Sem-I	PHSXX 104	Term Paper and related Seminar Presentation	4		25+25=50
			Total Credit=	14		
			Total Marks=			175