

PH D COURSE WORK SYLLABUS
IN
MUSEOLOGY

CENTRE FOR STUDIES IN MUSEOLOGY
UNIVERSITY OF JAMMU

PH D/ M PHIL COURSE WORK SYLLABUS

EXAMINATION TO BE HELD IN THE YEAR 2025

TITLE- RESEARCH METHODOLOGY

COURSE NO. MUS-I

Duration of Examination: 3 Hours

Maximum Marks: 100

Objective: To make students understand about tools and techniques of carrying out a variety of research works, data collection and analysis in various subjects of Museology.

UNIT-I Introduction to Research Methodology (20 Marks 2 Questions)

- Meaning, scope and characteristics of Research.
- Types of Research, Tools of Research and Ethics of Research.
- Research Problem- Review of literature and Research Gap, assumption and hypothesis, Planning and Research design.

UNIT- II Research Studies and Data Collection (20 Marks 2 Questions)

- Links between Museology and other Academic Disciplines-inter-disciplinary approaches.
- Selection of Research Area
- Methods of Data Collection and Analysis: Survey, current theories, use of archives, Oral history techniques.

UNIT- III Data Analysis and Interpretation (20 Marks 2 Questions)

- Data Analysis: Statistical Methods
- Data Analysis : Computer Processing
- Interpretation and Presentation of Results

UNIT- IV Report Writing (20 Marks 2 Questions)

- Interpretation of the Research Material.
- Presentation of Data, Report and Thesis Writing.
- Referencing system, Plagiarism and Bibliography.

Note for paper setting: The question paper will contain 8 questions and the candidates will be required to attempt 5 questions selecting at least 1 question from each group . All questions will carry equal marks.

Books Recommended:

1. Ambrose, T., Paine, C. 2018, Museum Basics, Rutledge, New York
2. Boylan, P. J. (ed), Museums 2000: Politics, People, Professionals and Profit, London, 1992

3. Devi, P. S, 2017, Research Methodology: A Handbook for Beginners, Notion Press, Chennai
4. Edson, G & Dean, D. The Handbook for Museums, London, Routledge, 1996
5. Finlay, I. Priceless Heritage: The Future of Museums, London, Faber and Faber, 1977
6. Goode (WJ) and Hatt (PK): Methods in Social Research. McGraw-Hill,
7. Gopal, M. A. An Introduction to Research Procedure in Social Sciences, Asia Publishing House, Bombay
8. Jha, A. S. 2014, Social Research Methods, Tata McGraw-Hill Education, New Delhi
9. Kanire, G, 2012, Social Science Research Methodology: Concepts, Methods and Computer Application, GRIN Verlag
10. Kavanagh, G. (ed), Museum Provision and Professionalism, London, Routledge, 1994
11. Kothari C. R, 1990, Research Methodology – Methods & Techniques 2 ed., –
12. Kumar, C. R, 2008, Research Methodology, APH Publishing Corporation, New Delhi
13. Lord, B. & Lord, G.D. (eds), The Manual of Museum Planning, London, 1999
14. Morrison, Donald F. 1990, Multivariate Statistical Methods. McGraw-Hill.
15. Neustupnny, J. Museum and Research, Prague, 1968
New York
16. Nigam, M. L. Fundamentals of Museology, Hyderabad Deva Publications, 1885
17. Orna, E. & Pettitt. Information Management in Museums, Hamisphire, 1998
18. Pearce, S. M. (ed), Museum Studies in Material Culture, London, Leicester University Press, 1989
19. Philominathan, P, Research Methodology Practice, PushpamCollege, Poondi, Thanjavur
20. Research Methodology and Thesis Writing, 1st ed., New Delhi, Pragati Pub., 2004
21. Roberts, D. A. Collection Management for Museums, Cambridge, Museum Documentation Association
22. VAUGHAN (L). Statistical methods for the information professional: A practical, painless approach to understanding, using and interpreting statistics (Ed. 2), (2004) Information Today, Medord.
VishwaPrakashan, New Delhi
23. Rubin.F ,A Basic Guide to Evaluate for Development Workers (1995)
24. Nicholas.P, Social Survey Methods: A field guide for development workers (1991), Oxfam GB, Practical Action Publishing

PH D/ M PHIL COURSE WORK SYLLABUS

EXAMINATION TO BE HELD IN THE YEAR 2025

TITLE- FUNDAMENTALS OF MUSEOLOGY

COURSE NO. MUS-II

Duration of Examination: 3 Hours

Maximum Marks: 100

Objective: To give understanding of the concept, theory, philosophy and history of museums. Provide a wider understanding of the various types of museums, their mandates and their role in the development of the society. Equip the students with skill and knowledge to undertake practice of museology at professional level.

UNIT-I Introduction to Museum (20 Marks 2 Questions)

- Concept and Definition of Museology/ Museography/ New Museology and Eco-museums.
- Types, Function, Scope, Objectives and Ethics of Museums.
- Roles of museums in Society.

UNIT-II History and Development of Museums(20 Marks 2 Questions)

- History and Development of Museums in India
- History and Development of Museums in the World
- National and International Cultural Institutions

UNIT- III Museum Management (20 Marks 2 Questions)

- Museum Administration
- Collection and Documentation
- Nature and Types of Exhibition: Museum and Art gallery Management, Museum Designing and Planning.

UNIT- IV Museum and Communication (20 Marks 2 Questions)

- Museum Education
- Museum Marketing
- Community Participation

Note for paper setting: The question paper will contain 8 questions and the candidates will be required to attempt 5 questions selecting at least 1 question from each group . All questions will carry equal marks.

Books Recommended:

1. Adam, T. R. The M
2. useum and Popular Culture, New York, 1939

3. Adams, G. D. Museum Public Relations, Nashville, 1983
4. Alexander, E. P. Museums in motion: an introduction to the history and functions of Museums, New Delhi, Sage Publications, 1996
5. Kavanagah , G ,Making Histories In Museum , Leicester University Press , 1996
6. Bedekar, V.H. New Museology for India, New Delhi, 1995
7. Bhatnagar, A. Museum, Museology and New Museology, SandeepPrakashan, New Delhi, 1999
8. Black, G. The Engaging Museum Developing for Visitor Involvement, 1st ed., London Museums, Routledge, 2005
9. Boylan, P. J. (ed), Museums 2000: Politics, People, Professionals and Profit, London, 1992
10. Caulton, T. Hands-on Exhibitions, London, 1999
11. Corsane, G. (ed), Heritage, Museums and Galleries- an Introductory Reader, 1st ed. U.S.A. Routledge, 2005
12. Davis, P. Eco-museums: a sense of place, London, Leicester University Press, 1999
13. Dwivedi, V. P. & Pant, G.N. (eds) Museums and Museology: New Horizons, New Delhi, Agam Kala Prakashan
14. Fahy, A. (ed), Collections Management, London, 1999
15. Fopp, M. A. Managing Museums and Galleries, London, 1997
16. Giebelhausen, M. (ed), The Architecture of the Museum: Symbolic structure, Urban Contexts, New York, Manchester University Press, 2003
17. Kavanagh, G. (ed), Museum Provision and Professionalism, London, Routledge, 1994
18. Lord, B. & Lord, G.D. (eds), The Manual of Museum Planning, 2nd ed. London, 1999
19. Macleod, S. (ed), Reshaping Museum Space, 1st ed., U.S.A. Routledge, 2005
20. McLean, F. Marketing the Museum, London, 1997
21. Nigam, M. L. Fundamentals of Museology, Hyderabad, NavahindPrakashan, 1966
22. Orna, E. & Pettitt. Information Management in Museums, Hamisphire, 1998
23. Papadakis, A. C. (ed), An Art and Design Profile: New Museology, London Academics Editions, 1999
24. Pearce, S. M. (ed), Museum Studies in Material Culture, London, Leicester University Press, 1989
25. Roberts, D. A. Collection Management for Museums, Cambridge, Museum Documentation Association
26. ROM: Communicating with the Museum- Visitors Guidelines For Planning; The Communicating Design Team of Royal Ontario Museum, Toronto
27. Rosenblatt, A. Building type Basics for Museum, John Wiley & Sons Inc. 2001
28. Vrdoljak, A. F. International Law, Museums and The Return of Cultural Objects, Cambridge University Press, 2006

PH D/ M PHIL COURSE WORK SYLLABUS

EXAMINATION TO BE HELD IN THE YEAR 2025

TITLE- RESEARCH AND PUBLICATION ETHICS

COURSE CODE- CPE- RPE

Duration of Examination: 1. 30 Hours

Maximum Marks: 50

Course structure

- The course comprises of six modules listed in table below. Each module has 4-5 units.

Modules	Unit title	Teaching hours
Theory		
RPE 01	Philosophy and Ethics	4
RPE 02	Scientific Conduct	4
RPE 03	Publication Ethics	7
Practice		
RPE 04	Open Access Publishing	4
RPE 05	Publication Misconduct	4
RPE 06	Databases and Research Metrics	7
	Total	30

Syllabus in detail

THEORY

- RPE 01: PHILOSOPHY AND ETHICS (3 hrs.)**
 - Introduction to philosophy: definition, nature and scope, concept, branches
 - Ethics: definition, moral philosophy, nature of moral judgements and reactions
- RPE 02: SCIENTIFIC CONDUCT (5hrs.)**
 - Ethics with respect to science and research
 - Intellectual honesty and research integrity
 - Scientific misconducts: Falsification, Fabrication, and Plagiarism (FFP)
 - Redundant publications: duplicate and overlapping publications, salami slicing
 - Selective reporting and misrepresentation of data
- RPE 03: PUBLICATION ETHICS (7 hrs.)**
 - Publication ethics: definition, introduction and importance
 - Best practices / standards setting initiatives and guidelines: COPE, WAME, etc.
 - Conflicts of interest
 - Publication misconduct: definition, concept, problems that lead to unethical behavior and vice versa, types
 - Violation of publication ethics, authorship and contributorship

6. Identification of publication misconduct, complaints and appeals
7. Predatory publishers and journals

PRACTICE

- **RPE 04: OPEN ACCESS PUBLISHING (4 hrs.)**
 1. Open access publications and initiative
 2. SHERPA/RoMEO online resource to check publisher copyright & self-archiving policies
 3. Software tool to identify predatory publications developed by SPPU
 4. Journal finder / journal suggestion tools viz. JANE, Elsevier Journal Finder, Springer Journal Suggested, etc.
- **RPE 05: PUBLICATION MISCONDUCT (4hrs.)**
 - A. Group Discussions (2 hrs.)**
 1. Subject specific ethical issues, FFP, authorship
 2. Conflicts of interest
 3. Complaints and appeals: examples and fraud from India and abroad
 - B. Software tools (2 hrs.)**

Use of plagiarism software like Turnitin, iThenticate and other open source software tools
- **RPE 06: DATABASES AND RESEARCH METRICS (7hrs.)**
 - A. Databases (4 hrs.)**
 1. Indexing databases
 2. Citation databases: Web of Science, Scopus, etc.
 - B. Research Metrics (3 hrs.)**
 1. Impact Factor of journal as per Journal Citation Report, SNIP, SIR, IPP, Cite Score
 2. Metrics: h-index, g index, i10 index, altmetrics
