Museum and Archival Science Syllabus

Course -SEC

Course Objective:

The aim of this course is to familiarize students with the structure and functioning of archives and museums with a view to understanding how history is written. The special focus of the paper will be on India and it will enlarge on the relationship between the reading, writing and interpretation of history and the preservation and display of its manuscripts, art objects and heritage. It will show how carefully archives and museums organize their materials to create particular interpretations of the past. The paper will be of particular value to those interested in seeking careers as archivists or working in museums, art galleries and keepers of private and public collections.

Learning Outcomes

Upon completion of this course the student should be able to:-

- Examine these two repositories of history from close quarters.
- Discuss the role of colonialism in the growth of archives and museums.
- Explain how the documents and artefacts are preserved and the difficulties faced the process.
- Demonstrate the way in which museums are organized and managed.
- Examine the considerations which govern the way exhibitions in museums are managed.

SEC-I

Museum and Archival Science

Full Mark -50 Time Allotted: 6 hours per week

Credit-3

Course Details:

Unit –I: History of Museum: i. Definition,

ii. History,

iii. Scope and functions (Aims and objectives),

iv. Heritage Study,

v. Types and classifications of Museums,

vi. Museum in Indian aspects, vii. Museum in World aspects.

Uit –II: Collection Management: i. History and Ethics of collections,

ii. Select procedure,iii. Process of Acquiring,

iv. Storage procedure and maintaining collections,

v. Cataloguing, Marking,

vi. Identification, vii. Classification, viii. Dating,

ix. Search of Bibliographical Reference.

Unit-III: Museum visit.

Unit-IV: Practical and Project Report.

Selected Bibliography

- 1. Dr. Binay Barma, S.K.Riajul Midde, *Sangrashala-Lekhyagar O Puratatwa Charcha*, 2022 ,Concept ,New Delhi
- 2. Nigam M.L.1966. Fundamentals of Museology. Navahind Prakashan.
- 3. Timothy, Ambrose and Paine, Crispin.1993. *Museum Basics*. ICOM. Routledge, NewYork.
- 4. Agrawal, Usha. *Museums in India a brief directory*
- 5. Key concepts of Museology. ICOM Publication (online).
- 6. Museology working papers. ICOM Publication (online).
- 7. Seth, Manvi. 2012. *Communication and Education in Indian Museums*. Agam Kala Prakashan, New Delhi.
- 8. Jain, Sunjay. 2004. Museum Avam Museology. Kanika Prakashan, Baroda.

- 9. Pomian, Kyrzysztof. 1994. "*The Collection: Between the visible and the invisible*," Ch 23, Susan Pearce (ed) Interpreting Objects and Collections, Routledge
- 10. Pearce, Susan. 1994.,, Collecting Reconsidered, "Ch 26, Pearce op.cit.12
- 11. Baudrillard, Jean. 1994. "*The system of collecting*," From John Elsner and Roger Cardinal (eds) Cultures of Collecting, Reaktion Books, London.
- 12. Shelton, Anthony. ,, Cabinets of Transgression: Renaissance Collections and the Incorporation of the New World, "from Elsner and ardinal, op.cit.
- 13. Findlen, Paula. 2004. "*The Museum: Its Classical Etymology and Renaissance Genealogy*," in Bettina Messias Cardinal (ed) Museum Studies: An Anthology of Contexts, Blackwell Publishing.
- 14. Preziozi, Donald. 1996. "In the Temple of Entelechy: The Museum as Evidentiary Artifact," in The Formation of National Collections of Art and Archeology.
- 15. Roy, Shilpi. 2019. *Museum documentation: a potent tool for collection management.*—Delhi: Agam Kala Prakashan, 258 p.30165.
- 16. Wintle, Claire. 2013. *Colonial collecting and display: encounters with material culture from the Andaman and Nicobar islands.*-- New York: Berghahn books, 244 p. 930.1/Win. 27860.
- 17. *Culture: collection and preservation.*-- Midnapur: Rarh, Sanskriti Sangrahalaya, 1995. vii,104 p.069.53/CUL.15814.
- 18. Elsner, John.1997. *The Cultures of Collecting*.-- London: Reaction Books Ltd., 312 p. 709/CUL. 21656 19563.
- 19. Martin, Paul.1999. *Popular collecting and the everyday self: the reinvention, of Museums?* -- London: Leicester University Press, xii,179 p. 069.4/Mar. 19033.
- 20. Agrawal, O.P. 1977. Care and Preservation of Museum Objects, NRLC, New Delhi.
- 21. Agrawal, O.P. 2003. *Status of Conservation in India. Studies in Museology*, Vol.36. 2003.pp1-8.
- 22. Agrawal, O.P. 1990. *Problems in the conservation of ethnological objects in the tropics.* Vol.23. pp.52-62.
- 23. Gairola, T.R. 1960. *Handbook of Chemical Conservation. Department of Museology*. The M. S. University of Baroda.
- 24. Plenderleith, H.J. and Werner, A.E.A. 1979. *The Conservation of antiquities and works of Art*. Oxford University Press, New York.
- 25. Thomson, Garrry. 1986. The Museum Environment. Butterworth-Heiremann.
- 26. Basa, Kishor K. 2012. *Museum and Sustainable Development*. Humankind 8:27-44.
- 27. Basa, Kishor K. 2016. *Anthropology and Museum in India*. In Gwen Robbins and S. R. Walimbe (ed) A Companion to South Asia in the Past. Willey Blackwell.
- 28. Das, T.C. 1943. *Practical steps towards the improvement of museums in India*. Calcutta Review November, 1943:97-100.16
- 29. Crooke, Elizabeth. 2007. *Museums and Community: Ideas, Issues and Challenges*. London: Routledge.
- 30. Davis, Peter. 2011. *Ecomuseums : A Sense of Place*. London: Continuum International Publishing Group.
- 31. Smith Bautista, Susana. 2014. Museums in the Digital Age: Changing Meanings of Places, Community and Culture. New York: Altamira Press.
- 32. Dernie David. 2006. Exhibition Design. Laurence King. New York.

- 33. Michael Belcher. 1991. Exhibition in Museums. Leicester University press. Washington (DC).
- 34. Hall Margaret, 1987. On Display a design grammar in museum exhibitions. Humanities Press.
- 35. Eilean Hooper, Greenhill. 1991. Museum and gallery education. Leicester University press. Washington (DC).
- 36. T. Ambrose & C. Paine. 2012. Museum Basics. Routledge.
- 37. Elizabeth Bogle. 2013. Museum Exhibition Planning and Design. Altimira press.
- 38. Miles .R.S. 1988. The Design of educational exhibits. Routledge.
- 39. A. R. Desai. 1978. Rural Sociologu in India. Popular Prakashan. Bombay .
- 40. Andre Beteille. 1974. Studies in Agrarian Social Structure. Oxford Press.
- 41. M. N. Sriniwas. 2005. Social Change in Modern India. Orient Longman, New Delhi.
- 42. Makhan Jha. 2003. An Introduction to Social Anthropology. Vikas Publishing House. New Delhi.
- 43. L. P. Vidyarthi, and B. K. Rai. 1985. Tribal Culture of India. Concept Publication. New Delhi.

SEC-II

Museum and Archival Science

Full Mark -50

Time Allotted: 6 hours per week

Credit-3

Course Details:

Unit-I. Exhibition Design:

- i. Accession procedure,
- ii. Display layout/arrangement of Pictures/Photographs/Exhibits etc.
- iii. Lights factor, iv. Colour factor,
- v. Room design.

Unit-II: Define and History of preservation, Classification of Preservation, Procedure of Conservation of Museum objects:

- a) Conservations of Sculpture
- b) Conservation of Terracotta
- c) Manuscript Preservation
- d) Textiles Preservation
- e) Metal objects Preservation
- f) Folk objects Preservation
- g) Painting Preservation
- h) Method of Restoration
- i) Use and Application of Preservatives

Unit-III. Museum visit

Unit-IV: Practical and Project Report.

Selected Bibliography

- 1. Dr. Binay Barma, S.K.Riajul Midde, *Sangrashala-Lekhyagar O Puratatwa Charcha*, 2022, Concept ,New Delhi
- 2. Timothy, Ambrose and Paine, Crispin.1993. *Museum Basics*. ICOM. Routledge, NewYork.
- 3. Agrawal, Usha. *Museums in India A Brief Directory*.
- 4. Key concepts of Museology. ICOM Publication (online).
- 5. Museology working papers. ICOM Publication (online).
- 6. Seth, Manvi. 2012. *Communication and Education in Indian Museums*, Agam Kala Prakashan, New Delhi.

- 7. Jain, Sunjay. 2004. Museum Avam Museology. Kanika Prakashan, Baroda.
- 8. Pomian, Kyrzysztof. 1994. "The Collection: Between the visible and the invisible," Ch 23, Susan Pearce (ed) Interpreting Objects and Collections, Routledge
- 9. Pearce, Susan. 1994.,, Collecting Reconsidered, "Ch 26, Pearce op.cit.12
- 10. Baudrillard, Jean. 1994. "*The system of collecting*," From John Elsner and Roger Cardinal (eds) Cultures of Collecting, Reaktion Books, London.
- 11. Shelton, Anthony. ,, Cabinets of Transgression: Renaissance Collections and the Incorporation of the New World," from Elsner and ardinal, op.cit.
- 12. Findlen, Paula. 2004. "*The Museum: Its Classical Etymology and Renaissance Genealogy*," in Bettina Messias Cardinal (ed) Museum Studies: An Anthology of Contexts, Blackwell Publishing.
- 13. Preziozi, Donald. 1996. "In the Temple of Entelechy: The Museum as Evidentiary Artifact," in The Formation of National Collections of Art and Archeology.
- 14. Roy, Shilpi. 2019. *Museum documentation: a potent tool for collection management.*—Delhi: Agam Kala Prakashan, 258 p.30165.
- 15. Wintle, Claire. 2013. *Colonial collecting and display: encounters with material culture from the Andaman and Nicobar islands.*—New York: Berghahn books, 244 p. 930.1/Win. 27860.
- 16. *Culture: collection and preservation.*-- Midnapur: Rarh, Sanskriti Sangrahalaya, 1995. vii,104 p.069.53/CUL.15814.
- 17. Elsner, John.1997. *The Cultures of Collecting.*—London: Reaction Books Ltd., 312 p. 709/CUL. 21656 19563.
- 18. Martin, Paul.1999. *Popular collecting and the everyday self: the reinvention, of Museums?* -- London: Leicester University Press, xii,179 p. 069.4/Mar. 19033.
- 19. Agrawal, O.P. 1977. Care and Preservation of Museum Objects, NRLC, New Delhi.
- 20. Agrawal, O.P. 2003. Status of Conservation in India. Studies in Museology, Vol.36. 2003.pp1-8.
- 21. Agrawal, O.P. 1990. *Problems in the conservation of ethnological objects in the tropics*. Vol.23. pp.52-62.
- 22. Gairola, T.R. 1960. *Handbook of Chemical Conservation. Department of Museology*. The M. S. University of Baroda.
- 23. Plenderleith, H.J. and Werner, A.E.A. 1979. *The Conservation of antiquities and works of Art*. Oxford University Press, New York.
- 24. Thomson, Garrry. 1986. The Museum Environment. Butterworth-Heiremann.
- 25. Basa, Kishor K. 2012. *Museum and Sustainable Development*. Humankind 8:27-44
- 26. Basa, Kishor K. 2016. *Anthropology and Museum in India*. In Gwen Robbins and S. R. Walimbe (ed) A Companion to South Asia in the Past. Willey Blackwell.
- 27. Das, T.C. 1943. *Practical steps towards the improvement of museums in India*. Calcutta Review November, 1943:97-100.16
- 28. Crooke, Elizabeth. 2007. *Museums and Community: Ideas, Issues and Challenges*. London: Routledge.
- 29. Davis, Peter. 2011. *Ecomuseums : A Sense of Place*. London: Continuum International Publishing Group.
- 30. Smith Bautista, Susana. 2014. Museums in the Digital Age: Changing Meanings of Places, Community and Culture. New York: Altamira Press.

- 31. Dernie David. 2006. Exhibition Design. Laurence King. New York.
- 32. Michael Belcher. 1991. Exhibition in Museums. Leicester University press. Washington (DC).
- 33. Hall Margaret, 1987. On Display a design grammar in museum exhibitions. Humanities Press.
- 34. Eilean Hooper, Greenhill. 1991. Museum and gallery education. Leicester University press. Washington (DC).
- 35. T. Ambrose & C. Paine. 2012. Museum Basics. Routledge.
- 36. Elizabeth Bogle. 2013. Museum Exhibition Planning and Design. Altimira press.
- 37. Miles .R.S. 1988. The Design of educational exhibits. Routledge.
- 38. A. R. Desai. 1978. Rural Sociologu in India. Popular Prakashan. Bombay.
- 39. Andre Beteille. 1974. Studies in Agrarian Social Structure. Oxford Press.
- 40. M. N. Sriniwas. 2005. Social Change in Modern India. Orient Longman, New Delhi.
- 41. Makhan Jha. 2003. An Introduction to Social Anthropology. Vikas Publishing House. New Delhi.
- 42. L. P. Vidyarthi, and B. K. Rai. 1985. Tribal Culture of India. Concept Publication. New Delhi.
- 43. Nigam M.L.1966. Fundamentals of Museology. Navahind Prakashan.

SEC-III

Museum and Archival Science

Full Mark -50 Time allotted: 6 hours per week

Credit- 3

Course Details:

Unit-I: Laws of Governing Cultural property.

Unit-II: Information Technology in Museum and Archival Science: IT in Museums and other Nonprofit cultural/heritage institutions, Creation of database – Methods, Software.

Unit -III: Audio-Visual Aids.

Unit-IV: Virtual reality, Augmented reality, Immersive visualization.

UnitV: Museum visit.

Unit-VI: Practical and Viva-voce.

N.B. Candidates will be assigned projects under the supervision of particular faculty member/s by the Department Committee. The projects may be completed within the stipulated time. The report be submitted for evaluation purpose before examination.

Selected Bibliography:

- 1. Dr. Binay Barma, S.K.Riajul Midde, *Sangrashala-Lekhyagar O Puratatwa Charcha*, 2022 ,Concept ,New Delhi
- 2. Nigam M.L.1966. *Fundamentals of Museology*. Navahind Prakashan.
- 3. Timothy, Ambrose and Paine, Crispin.1993. *Museum Basics*. ICOM. Routledge, NewYork. Agrawal, Usha. *Museums in India a brief directory*
- 4. Key concepts of Museology. ICOM Publication (online).
- 5. Museology working papers. ICOM Publication (online).

- 6. Seth, Manvi. 2012. Communication and Education in Indian Museums. Agam Kala Prakashan, New Delhi.
- 7. Jain, Sunjay. 2004. *Museum Avam Museology*. Kanika Prakashan, Baroda.
- 8. Pomian, Kyrzysztof. 1994. "*The Collection: Between the visible and the invisible*," Ch 23, Susan Pearce (ed) Interpreting Objects and Collections, Routledge
- 9. Pearce, Susan. 1994.,, *Collecting Reconsidered*, "Ch 26, Pearce op.cit.12
- 10. Baudrillard, Jean. 1994. "*The system of collecting*," From John Elsner and Roger Cardinal (eds) Cultures of Collecting, Reaktion Books, London.
- 11. Shelton, Anthony., Cabinets of Transgression: Renaissance Collections and the Incorporation of the New World," from Elsner and ardinal, op.cit.
- 12. Findlen, Paula. 2004. "*The Museum: Its Classical Etymology and Renaissance Genealogy*," in Bettina Messias Cardinal (ed) Museum Studies: An Anthology of Contexts, Blackwell Publishing.
- 13. Preziozi, Donald. 1996. "In the Temple of Entelechy: The Museum as Evidentiary Artifact," in The Formation of National Collections of Art and Archeology.
- 14. Roy, Shilpi. 2019. *Museum documentation: a potent tool for collection management.*-- Delhi: Agam Kala Prakashan, 258 p.30165.
- 15. Wintle, Claire. 2013. *Colonial collecting and display: encounters with material culture from the Andaman and Nicobar islands.*--New York: Berghahn books, 244 p. 930.1/Win. 27860.
- 16. *Culture: collection and preservation.*-- Midnapur: Rarh, Sanskriti Sangrahalaya, 1995. vii,104 p.069.53/CUL.15814.
- 17. Elsner, John.1997. *The Cultures of Collecting*.-- London: Reaction Books Ltd., 312 p. 709/CUL. 21656 19563.
- 18. Martin, Paul.1999. *Popular collecting and the everyday self: the reinvention, of Museums?* -- London: Leicester University Press, xii,179 p. 069.4/Mar. 19033.
- 19. Agrawal, O.P. 1977. Care and Preservation of Museum Objects, NRLC, New Delhi.
- 20. Agrawal, O.P. 2003. *Status of Conservation in India. Studies in Museology*, Vol.36. 2003.pp1-8.
- 21. Agrawal, O.P. 1990. Problems in the conservation of ethnological objects in the tropics. Vol.23. pp.52-62.
- 22. Gairola, T.R. 1960. *Handbook of Chemical Conservation*. *Department of Museology*. The M. S. University of Baroda.
- 23. Plenderleith, H.J. and Werner, A.E.A. 1979. *The Conservation of antiquities and works of Art*. Oxford University Press, New York.

- 24. Thomson, Garrry. 1986. The Museum Environment. Butterworth-Heiremann.
- 25. Basa, Kishor K. 2012. *Museum and Sustainable Development*. Humankind 8:27-44.
- 26. Basa, Kishor K. 2016. *Anthropology and Museum in India*. In Gwen Robbins and S. R. Walimbe (ed) A Companion to South Asia in the Past. Willey Blackwell.
- 27. Das, T.C. 1943. *Practical steps towards the improvement of museums in India*. Calcutta Review November, 1943:97-100.16
- 28. Crooke, Elizabeth. 2007. *Museums and Community: Ideas, Issues and Challenges*. London: Routledge.
- 29. Davis, Peter. 2011. *Ecomuseums : A Sense of Place*. London: Continuum International Publishing Group.
- 30. Smith Bautista, Susana. 2014. *Museums in the Digital Age:* Changing Meanings of Places, Community and Culture. New York: Altamira Press.
- 31. Dernie David. 2006. Exhibition Design. Laurence King. New York.
- 32. Michael Belcher. 1991. Exhibition in Museums. Leicester University press. Washington (DC).
- 33. Hall Margaret, 1987. On Display a design grammar in museum exhibitions manities Press.
- 34. Eilean Hooper, Greenhill. 1991. Museum and gallery education. Leicester University press. Washington (DC).
- 35. T. Ambrose & C. Paine. 2012. Museum Basics. Routledge.
- 36. Elizabeth Bogle. 2013. Museum Exhibition Planning and Design. Altimira press.
- 37. Miles .R.S. 1988. The Design of educational exhibits. Routledge.
- 38. A. R. Desai. 1978. Rural Sociologu in India. Popular Prakashan. Bombay .
- 39. Andre Beteille. 1974. Studies in Agrarian Social Structure. Oxford Press
- 40. M. N. Sriniwas. 2005. Social Change in Modern India. Orient Longman, New Delhi.
- 41. Makhan Jha. 2003. An Introduction to Social Anthropology. Vikas Publishing House. New Delhi.
- 42. L. P. Vidyarthi, and B. K. Rai. 1985. Tribal Culture of India. Concept Publication. New Delhi.