

Skill Enhancement Courses

SEC-1: INTRODUCTION TO ARCHAEOLOGY

Unit: I Definition & Components

Archaeology-Definition, aims, and scopes; Disciplinary relations – Archaeology relationship to History and Anthropology; main branches of Archaeology.

Unit: II Historiographical Trends

History of Archaeology-19th to 20th century developments; various schools of archaeological thoughts - Cultural-Historical, Processual and Post-processual schools; overview of some recent trends in archaeological theory and practice.

Unit:III Field Methods

Definition of an archaeological site; reading stratigraphy in Archaeology; Method of Archaeological Exploration; Excavation methods - Vertical and Horizontal method of excavation, excavation of human burials; Recording provenience -Three-dimensional method of recording archaeological finds.

Unit: IV Dating methods & reconstruction

Difference between Relative and Absolute Dating Methods; Typology, Stratigraphy, and Geochronology; Radiocarbon and Thermoluminescence Dating Methods; Reconstruction of prehistoric lifeways and interpretation of evidence (e.g.use of environmental, ethnographic, and experimental data).

ESSENTIAL READINGS:

Agrawal, D.P and M.G. Yadava. *Dating the Human Past*, ISPQS Monograph Series No. 1, 1995.

Bahn, C.P and C. Renfrew, *Archaeology: Theories, Methods, and Practice*, Thames & Hudson, 2016.

Barker, Philip. *Techniques of Archaeological Excavation*, Universe Books, New York, 1977.

Binford, L.R. *New Perspectives in Archaeology*, Aldine, Chicago, 1968.

Binford, L.R. *An Archaeological Perspective*, Seminar Press, New York, 1973.

Binford, L.R. *In pursuit of the Past: Decoding the Archaeological Record*, University of California Press, 2002 (Reprint).

Trigger, B. *A History of Archaeological Thought*, Cambridge University Press, 2006 (2nd Ed.).

Chakraborti, D.K. *A History of Indian Archaeology: From the Beginning to 1947*, New Delhi, Manohar, 1988.

Childe, V. Gordon. *What happened in History?* Penguin Books, London, 1960.

Clark, G. *Archaeology and Society*, Methuen & Co., 1947 (Revised 2nd Ed.).

- Greene, K and Tom Moore. *Archaeology: An Introduction*, Routledge, 2010 (5th Ed.).
- Hodder, Ian. *Archaeological Theory in Europe: The Last Three Decades*, Blackwell Publishers, Oxford, 1991.
- Hodder, Ian. *The Archaeological Process: Towards a Reflexive Methodology*, Blackwell Publishers, Oxford, 1998.
- Hodder, Ian. *Archaeological Theory Today*, Polity, UK, 2001.
- Hodder, Ian. *Reading the Past: Current Approaches to Interpretation in Archaeology*, Cambridge University Press, 2003 (Reprint).
- Jamir, T and Manjil Hazarika (Ed). *50 Years After Daojali-Hading: Emerging Perspectives in the Archaeology of Northeast India*, Research India Press, New Delhi, 2014.
- Johnson, Mathew. *Archaeological Theory: An Introduction*, Blackwell Publishers, Oxford, 1999.
- Joukowsky, Martha. *A Complete Manual of Field Archaeology – Tools and Techniques of Field Work for Archaeologists*, Prentice-Hill, Inc., Englewood Cliffs, New Jersey, USA, 1980.
- Lucas, Gavin. *Critical approaches to Fieldwork: Contemporary and Historical Archaeological Practice*, Routledge, London and New York, 2001.
- Rajan, K. *Archaeology: Principles and Methods*, ManooPathippakam, Thanjavur, 2002.
- Raman, K.V. *Principles and Methods of Archaeology*, Parthajan Publications, Madras, 1986.

SEC-2 : ARCHIVES AND MUSEUMS

The course introduces students to the institution that houses and maintains documentary, visual and material remains of the past. Museums and archives are among the most important repositories and this course explains their significance and how they work. Students will be encouraged to undertake collection, documentation, and exhibition of such materials in their localities and colleges. Study tour visits to State, Regional, and National Archives; community museums, District museums, State museums, and National Museums are an integral part of the course.

Unit: I Definition and History of Development (with special reference to India)

Definition of Museum and Archives - scope and function (aims and objectives).

History of museums in India and abroad; Museum movement in India.

Unit: II Types of Archives and Museum

Types and classification of Museums and Archives; changing concepts of museums; Collection policies, ethics, and procedures; *Types of Collection*: field exploration, excavation, purchase, gift and bequests, loans and deposits, exchanges, treasure trove confiscation, and others; *Documentation*: accessioning, indexing, cataloguing, digital documentation and deaccessioning; Preservation, conservation, and restoration of collections.

Unit: III Museum Presentation and Exhibition

Display techniques & Exhibition: Purpose and principles of Display; Lighting, Visual, Audio; Types of Exhibitions; *Exhibition designing*: Principles of exhibition designing; Planning & designing of exhibits; *Designing individual exhibits*: Lighting, text, content, font size, background, storyline documentation, animation techniques.

Unit: IV Museums, Archives, and Society

Education and Communication; Outreach activities.

ESSENTIAL READINGS:

Agrawal, Usha. *Museums of India: A brief directory*, Aryan Books International, 2013.

Agrawal, O P. *Preservation of Art Objects and Library Materials*, National Book Trust, 1993.

Agrawal, O P. *Conservation of Manuscripts and Paintings of Southeast Asia*, Butterworth-Heinemann, 1984.

Agrawal, O P & M. Barkeshli. *Conservation of Books, Manuscripts & Paper Documents*. INTACH, 1997.

Ambrose, Timothy & C. Paine. *Museum Basics*. Psychology Press, 1993.

Basu, S & M. Chakrabarti. *Museum Norms and Terms: A selective approach*, Dey's Publication, 1999.

Basu, J.N. *Indian Museums and Movement*, Benson's, 1965.

Baxi, Smita & Dwivedi, Devendra. *Modern Museum*, Abhinav Publications, 1973

Bennett, Tony. *The Birth of the Museum*, Routledge, 1995.

Boylan, Patrick J (Ed.). *Museums 2000*, Routledge, 1992.

Coleman, L V. *Museum Buildings*. American Association of Museum, 1950.

Dean, David. *Museum Exhibition: Theory & Practice*, Routledge, 1996.

Devenish, David C. *Museum Display Labels*, National Council of Science Museums India, 1996.

Dudley, Dorothy, *et al.* *Museum Registration Methods*, American Association of Museum, 1979.

Dwivedi, V.P. *Museums and Museology: New Horizons (Essays in Honour of Dr. Grace Morley on her 80th Birthday)*, Agam Kala Prakashan, 2018.

Ghosh, D.P. *Studies in Museums and Museology in India*, Indian Publications, 1968.

Edson, Gary & David Dean. *The Handbook for Museums*, Psychology Publishers, 1994.

Fenneley. *Museum, Archive & Library Security*, Butterworth-Heinemann, 1982.

Fopp, Michael A. *Managing Museums and Galleries*. Routledge, 1997.

ICOM. *Statutes and Code of Professional Ethics*, International Council of Museum, 1990.

Knell, Simon (Ed.). *Care of Collections*, Physiology Press, 1994.

Light, F B, D.A.Roberts, J.D.Stewarts. *Museum Documentation System*, Butterworth-Heinemann, 1986.

Markham and Hargreaves. *The Museums of India*, Museum Association (England), 1936.

Manvi Seth C. V Ananda Bose. *Of Muses, Museums and Museology*, Shubhi Publications, 2012.

Mclean, Fiona. *Marketing the Museum*, Routledge, 1997.

Morley, Grace. *Temporary and Travelling Exhibition Museum and Monuments series X*, UNESCO, 2001.

Nigam, M L. *Fundamentals of Museology*, Nava hind Prakashan, 1966.

Roy Chowdhury, Anil. *Art Museum Documentation and Practical Handling*, Choudhury & Choudhury Publishers, 1964.

Sarasan, L & A.M. Neuner, A M. *Museum Collection and Computers*, Association of Systematic Collections Publisher, 1983.

Sivaramamurthy, C. *A Directory of Museums in India*, Ministry of Scientific Research and Cultural Affairs, 1959.

Swarnakamal. *Protection and Conservation of Museum Collection*, Baroda, 1975.

Thompson, Garry. *The Museum Environment*, Butterworth-Heinemann, 1986.

Thompson, John M A, *et al.* (Ed.). *Manual of Curatorship*, Routledge, 2015.

UNESCO. *Temporary & Travelling Exhibition*, UNESCO, 1963.

UNESCO. *Museums, Imaginations and Education*, UNESCO, 1973.

David Thompson, *World History, 1914-1968*

D.K. Fieldhouse, *The Colonial Empires-A comparative Survey from 18th Century*

E.E. Rich & Wilson, C.H. Wilson (ed.), *Cambridge Economic History of Europe Vol. V*

H.M. Vinache, *History of Far East*

James Joll, *Europe since 1870: An International History.*

Kenneth B. Pyle, *The Making of Modern Japan*
, 1973.