PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR



Name of the Faculty: Faculty of Humanities

Syllabus: Ancient Indian History, Culture and Archaeology

Name of the Course: M.A. - II, Semester III & IV

With effect from: June, 2021

PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

Ancient Indian History, Culture and Archaeology

Name of the Course: M.A. - II, Semester III & IV (New CBCS Pattern)

With effect from: 2021

- 1) Preamble- Ancient Indian History, Culture & Archaeology is unique practical based subject, in which human past is studied through its material remains. In this course students get knowledge about our cultural past, different monuments and how to conserve these monuments and preserved our heritage.
- 2) Objective of the Course –
- a) Students will be introduced to emergence & development of art & architecture up to 6th century C.E.
- b) Students will be introduced Brahmi Scripts, Epigraphy and Research Methodology in Archaeology. Students will learn about origin & development Temple Architecture, Rock Cut Architecture & Coins.
- 3) Course outcome- Students will able to understand the Temples Architecture & Rock Cut Architecture in Art, cultural heritage and religious context.

PUNYASHLOK AHILYADEVI HOLKARSOLAPUR UNIVERSITY, SOLAPUR

Ancient Indian History, Culture and Archaeology

Name of the Course: M.A. - II, Semester III & IV (New CBCS Pattern)

With effect from: 2021

Equivalent Subject for Old Syllabus

Sr.	Name of the Old Paper (2016)	Name of the Old Paper (2021)						
No.								
	M.A. II Semester III							
1	HCT 3.1Art and Architecture in	HCT 3.1Art and Architecture in						
	Ancient India	Ancient India						
2	HCT 3.2 Ancient Indian	HCT 3.2 Ancient Indian						
	Epigraphy and Paleography	Epigraphy and Paleography						
3	SCT 3.1 Research	SCT 3.1 Research						
	Methodology in A.I.H.C. &	Methodology in A.I.H.C. &						
	Archaeology	Archaeology						
4	SCT 3.2 Ancient Societies	SCT 3.2 Ancient Societies						
5	OET 3.1 Introduction to	OET 3.1 Archaeology						
	Museology							
6	OET 3.2Political Ideas and	OET 3.2Political Ideas and						
	Institutions in Ancient India.	Institutions in Ancient India.						
7	HCP 3.1Field Work	HCP 3.1Field Work						
	(Exploration/Excavation/Study Tour)	(Exploration/Excavation/StudyTour)						
8	HCP 3.2Practical	HCP 3.2Practical						
9	Tutorial	Tutorial						
	M.A. II Se							
1	HCT 4.1 Rock-cut & Temple	HCT 4.1 Rock-cut & Temple Architecture in						
	Architecture in Ancient India.	Ancient India.						
2	HCT 4.2 Ancient Indian Numismatics	HCT 4.2 Ancient Indian Numismatics						
3	HCT 4.3 Introduction to Museology	HCT 4.3 Introduction to Museology						
4	SCT 4.4 Philosophy and Religious	SCT 4.4 Philosophy and Religious Ideas in						
	Ideas in Ancient India	Ancient India						
5	SCT 4.5- Greater India	SCT 4.5- Greater India						
6	HCP 4.1 Field Work:	HCP 4.1 Field Work:						
	(Exploration/Excavation/Study Tour)	(Exploration/Excavation/Study Tour)						
7	HCD 4.2 Dissertation	HCD 4.2 Dissertation						
8	Tutorial	Tutorial						

Punyashlok Ahilydevi Holkar Solapur University, Solapur School of Social Sciences

M. A. - Ancient Indian History, Culture and Archaeology

Choice Based Credit System w.e.f. June 2021

M.A. Part – II (Sem. III&IV) A.I.H.C and Archaeology (w.e.f. June 2021)

Semester- III

Compater		Title of the Paper	Semester Exam						
Semester III	Code		Theory	IA	Total	L	Т	P	Total Credits
SUBJECT		Hard Core Compulsory Papers							
НСТ	3.1	Art and Architecture in Ancient India	80	20	100	4	0	0	4
НСТ	3.2	Ancient Indian Palaeography and Epigraphy	80	20	100	4	0	0	4
		Soft Core (Any One)							4
SCT	3.1	Research Methodology in A.I.H.C. & Archaeology	80	20	100	4	0	0	4
SCT	3.2	Ancient Societies	80	20	100	4	0	0	4
		Open Elective (Any One)							4
OET	3.1	Archaeology	80	20	100	4	0	0	4
OET	3.2	Political Ideas and Institutions in Ancient India.	80	20	100	4	0	0	4
		Practical/Field Work							4
НСР	3.1	Field Work (Exploration/Excavation/Study Tour)	80	20	100	0	0	4	4
НСР	3.2	Practical	80	20	100	0	0	4	4
	1	Tutorial	00	25	25	0	1	0	1
		Total	480	145	625	16	1	8	25

Punyashlok Ahilydevi Holkar Solapur University, Solapur School of Social Sciences

M. A. - Ancient Indian History, Culture and Archaeology

Choice Based Credit System w.e.f. June 2021

M.A. Part – II (Sem. III&IV) A.I.H.C and Archaeology (w.e.f. June 2021)

Semester- IV

Compaton	Code	Title of the Paper	Semester Exam						
Semester IV			Theory	IA	Total	L	Т	P	Total Credits
SUBJECT		Hard Core Compulsory Papers							
НСТ	4.1	Rock cut & Temple Architecture in Ancient India	80	20	100	4	0	0	4
НСТ	4.2	Ancient Indian Numismatics	80	20	100	4	0	0	4
НСТ	4.3	Introduction to Museology	80	20	100	4	0	0	4
		Soft Core (Any One)							
SCT	4.4	Philosophy and Religious Ideas in Ancient India	80	20	100	4	0	0	4
SCT	4.5	Greater India	80	20	100	4	0	0	4
		Practical / Field Work							4
HCP 4.1 Field Work: (Exploration/Excavation/Study Tour)		80	20	100	0	0	4	4	
HCD	4.2	Dissertation	80	20	100	0	0	4	4
		Tutorial	00	25	25	0	1	0	1
		Total	480	145	625	16	1	8	25

Add on course for Semester IV

Name of Course	Lecture + Project Report Work	Credits	Marks
Agro Tourism	60	04	100

- Apart from this course, students can take Swayam / Mooc / NPTEL course as a Add on course.
- Students can take courses in the Skill Development Center at the university.

PAH Solapur University, Solapur, School of Social Sciences, A.I.H.C & Archaeology M.A. Part-II CBCS Pattern w.e.f. June 2021

100 (80+20)

SEMESTER-III

Hard Core

AIHA- HCT 3.1 Art and Architecture in Ancient India

AIHA- HCT 3.2 Ancient Indian Epigraphy and Paleography

Soft Core (Any one)

AIHA- SCT 3.1 Research Methodology in A.I.H.C. &

Archaeology

AIHA –SCT 3.2 Ancient Societies

Open Elective (Any One)

AIHA- OET 301 Archaeology

AIHA- OET 302 Political Ideas and Institutions in Ancient

India.

Practical/Field Work/Tutorial

AIH- HCP 3.1 Field Work (Exploration/Excavation/Study Tour)

AIH- HCP 3.2 Practical

AIH-309 Tutorial

Note: - 80 Marks for theory paper & 20 Marks on Class room Seminars/ Study Tour/ Tutorials/ Field Work/ Project.

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SEMESTER-III

Marks:-80

AIHA- HCT 3.1 Art and Architecture in Ancient India.

Unit I: - Introduction to Art.

- A) Definition of Art
- B) Different forms of Art
- a) Two dimensional and three-dimensional figures b) Drawing
- c) Engraving and pecking d) Relief e) Painting
- f) Different contents of ancient Indian art.
- g) Religious art.
- h) Secular art.

Unit 2:- Introduction to Art and Architecture in Historic India.

- A) Art of Pre Mauryan period
- B) Art and Architecture of Mauryan Period- Pillars, Caves, Stone Sculpture, Wooden Palace

Unit 3:- Origin and Development of Structural Stupa Architecture

- A) Origin of Stupa Architecture
- B) Stupa Architecture- Pre- Mauryan, Mauryan and Post Mauryan Period

Unit 4:- Sculptural Art- Emergence and Development

- A) Shung-Kanva, Bharhut, Bodhagaya-Sculptures
- B) Kushan Art Gandhar, Mathura and Andhra School of Art.
- C) Art during Gupta- Vakataka Period.
- D) Terracotta, Ivories and Bronzes

Unit 5:- Paintings – Origin and Development

A) BaghB) AjantaBadamiB) Sittanvasal

Note: - 80 Marks for theory paper & 20 Marks on Class room Seminars/ Study Tour/ Tutorials/ Field Work/ Project.

Recommended Books

6. Fergusson, James 1876.

1. Agrawal, V.S. 1972. Indian Art. Varanasi: Prithvi Prakashan.

2. Bacchofer, Ludwig 1974. Early Indian Sculpture (2 Vols). New Delhi: Munshiram

Manoharlal Pvt.Ltd.

3. Behrend, Kurt A.2004. The Buddhist Architecture of Gandhara. Leiden: Brill.

4. Rowland Benjamin-Buddhist, Jain 3rd
The Art and Architecture of India (Hindu, Edition, Penguin-Books Ltd.

5. Brown Percy,1976. Indian Architecture (Buddhist and Hindu period) O.B.

A History of Indian and Eastern Architecture

Taraporvala sons and Co, Bombay.

(vol. 1).

London: John Murray.

7. Zimmer H. 1955. Art of India 2 vols, NewYork

8. Bashama.A.L1954. The wonder-That was India, Sidgwick & Jackson

London,

9. Kramrisch Stella1933. Indian Sculpture, Calcutta

- 10. Mate M.S. 1974 Prachin Bhartiya Kala, continental Publication, Pune (Marathi)
- 11.Kulkarni M.Y Bhartiya kala,Sanskar Bharati,Pune 1961 (Marathi)
- 12.Dabhade Balkrishna Kala Sadhana, Thokal Prakashan, Pune 1961 (Marathi)
- 13. Joshi M.C YugYugin Bhartiy Kala, Rajastani Geranthagar, Jodhpur,1995 (Hindi)
- 14.Ray Karishnatas Bhartiya Murtikala, N.P.Sabha Kashi (Hindi)
- 15. Dhavalikar M.K. Master Pieces of Rashtrakuta Art: The Kailas Taraporvala, Mumbai 1983.
- 16. Berkson, Carmel Ellora Concept and style, Abhinava Publications and Indira Gandhi National Center for Art.
- 17. Patil Maya Purattatva: Ek Paryalochan Suvidya Prakashan,

Solapur, 2011(Marathi)

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SEMESTER-III

Marks:-80

AIHA- HCT 3.2 Ancient Indian Epigraphy and Paleography

Unit- I Introduction to Epigraphy and Paleography: Terminology and Scope. Value of inscription for reconstruction of Ancient Indian political, Social, Economic and religious history.

Unit- II Antiquity of writing in India; its relation with culture, literary evidences and Archaeological evidences. Writing materials.

Unit- III Brahmi and Kharoshti scripts; different theories about origin, evolution of Brahmi Script.

Unit- IV Significance of the Girnar Edicts of Ashoka.

Unit- V Historical and Cultural study of the following inscriptions:

- A) Besnagar Garud pillar inscription of Heliodorus.
- B) Hatigumpha inscription of Kharvela.
- C) Naneghat inscription of Nagnika.
- D) Nasik inscription of Vasishthiputra Pulumavi.
- E) Girnar Rock inscription of Rudradaman.
- F) Prayag Prashasti of Samudragupta.
- G) Mathura Inscription of Chandragupta-II
- H) Aihole Inscription of Pulkesin-II
- I) Poona Copper Plate of Prabhavati Gupta
- J) Indore Copper Plate of Pravarasena II
- k) Sohgaura Copper plate Inscription.

Unit VI: Dating and Era: a) Vikram b)Saka, c)Kalchuri d) Gupta

Note: 80 Marks for theory paper & 20 Marks for Stamping Techniques/ Class room Seminars/ Study Tour/ Tutorials/ Field Work/ Projects.

Recommended Reacding.

- 1. Bhandarkar, D.R. 1935-36. A List of the Inscriptions of Northern India in Brahmi and its
 - a. Derivative Scripts, from about 200 B.C. Appendix to Epigraphia Indica vols. 19-23.
- 2. Bühler, George 1898. On the Origin of Indian Brahma Alphabet. Strassburg: Karl J.
 - a. Trubner.
- 3. Bühler, George 1959. Indian Palaeography. Calcutta: Indian Studies.
- 4. Dani, Ahmad Hasan 1963. Indian Palaeography, Oxford: Clarendon Press.
- 5. Epigraphia Indica 1892-1940.Vol. 1- XXV, Archaeological Survey of India.
- 6. Hultzch, D. 1969 (Reprint). Corpus Inscriptionum Indiacarum. Vol.I. Varanasi: Indological Book House.
- 7. Gokhale, S. Purabhilekhavidya. Mumbai: Sahitya Sanskruti Mandal.
- 8. Sirkar D.C:- :- Indian Epigraphy, Motilal, Banarsids, Delhi,1969.
- 9. Ojha G.H. :- Bharatachi Prachin Lipimala, Munshiram Memorid, New Delhi (Marathi)
- 10.Gokhale Shobhana:- Purabhilekhvidya, Continenata Prakasha. Pune,(Marathi)
- 11.Dabhade Balkrushna :- Aksharshodha,Haruta Prakashan Nagapur 1973
- 12. Mulyegunakar:- ' A Kshar Katha; Prakashan vibhag, patiyala 1972.

- 13. Mangalam, S.J. 1990. Kharoshti Script. Delhi: Eastern Book Linkers.
- 14.Mehendale, M.A. 1948. Historical Grammar of Inscriptional Prakrits. Poona: Deccan
 - a. College Post Graduate and Research Institute.
- 15. Pandey, R. 1957. Indian Palaeography. Delhi: Motilal Banarasidas.
- 16. Ramesh, K.V. 1984. Indian Epigraphy. Delhi: Sundeep Prakashan.
- 17.Gokhale Shobhana: Purabhilekhvidya, Continental Prakashan, Pune a. (Marathi)-1975
- 18. Gokhale Shobhan: Indian Numerals, Deccan College Publication, Pune- 1966.
- 19. Dixit M.G.: Maharashtratil Tamrapat Shilalekh
- 20. Department of Archaeology, Maharashtra (Marathi)
- 21. Allchin F.R. and: Guide to the Ashoken Inscriptions, South Asian
- 22.K.R. Nirman Studies, 1: 43: 50.
- 23. Pandey Rajbai : Ashok ke Abhilekh (Hindi), Dnyan Mandal i. Ltd, Varhasi, Samvat-2022.
- 24. Mangalam S.J. : Kharoshti Script, Eastern Book Linkers, Delhi.
- 25. Mehendale, M.A. : 1948. Historical Grammar of Inscriptional Prakrits. Poona: Deccan College Post Graduate and Research Institute.
- 26. Mehendale, M.A. : 1948. Asokan Inscriptions in India (Linguistic Study together with Exhaustive Bibliography). Bombay: University of Bombay.
- 27. Mirashi, V.V. : 1981The History and Inscriptions of the Satavahanas and the Western Kshatrapas. Bombay: Maharashtra State Board of Literature and Culture.

28. Pandey, R. : 1957. Indian Palaeography. Delhi: Motilal

Banarasidas.

29. Raghunath, K. : 1998. Ikshvakus of Vijaya Puri: Study of the

30.12. Ramesh, K.V. : 1984. Indian Epigraphy. Delhi: Sundeep

Prakashan.

31. Shastri, A.M. : 1996-97. Some Observations on the Origin

and Early History of the

32. Vikrama Era, Prachya Pratibha, vol. XVIII: 1-51.

33. Shastri A.M. : The Saka Era, Paschal, vol. 9: PP- 109 – 132.

34. Sircar, D.C. : 1965. Indian Epigraphy. Delhi: Motilal

Banarasidas

35. Sircar, D.C. : 1986 (3rd edition). Select Inscriptions. Vol. I.

Delhi: Asian

36. Humanities Press.

37. Epigraphica India : Vols. I-X

38. Woolner, Alfred C. : 1924. Asoka Text and Glossary (parts I and II).

Lahore: The University of the Panjab, Lahore.

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Marks:-80

AIHA- SCT 3.1 Research Methodology in A.I.H.C. & Archaeology

Unit-I: Philosophical Roots and Significance of Social Research:

Meaning and History of Social Science Research; Hermeneutics, and interpretative Traditions. Importance of Research temperament and qualities of a good researcher.

Unit-II: Research Process and Design:

Finding and Formulating Research Topic; Use of Concepts, Setting Research Objectives/ Question, Reviewing Relevant Literature. Research Design: Meaning and Types of Research Designs; Descriptive, Analytical, Explorative, Basic and Applied Research Designs.

Unit-III: Post Processual School of Theories

- A) Orientals, Nationalist theory
- B) Marxist theory
- C) Feminists archaeology
- E) Subaltern Theory

Unit-IV: Data Collection:

A) Collecting Primary Data:

Survey Method, Observation Method, Excavation Method, Historical Document, Archival Material, Questionnaires, and Interview schedules, Case studies.

B) Secondary Data:

Published sources, Journals, Internet Sources

Unit V: Processing & Report Writing:

A) Data Processing:

Comparative Study, Contextual Study, Bias & Prejudice, Objectivities in writing reports.

B) Types of Report Writing:

- A) Use of Map, Satellite images, Photos, Statistics
- B) Reference and Food Notes Writing
- C) Abstract & Summary Writing
- D) Preparing Bibliography, Appendix & Abbreviation Chart

Note: 80 Marks for theory paper & 20 Marks on Class room Seminars/ Study Tour/ Tutorials/ Field Work/ Project.

Recommended Books:

1. Bleicher M. 1988. The Hermeneutic Inagination, London. Routledege and Kegan

Paul (Introduction onlu)

- 2. Bose.Pradip Kumar,1995: Research Methodology, New Delhi, ICSR.
- 3. Bryman, Alan, 1988, Quality and Quantity in Social Research, London: Unwin Hyman.
- 4. Goode, J. and Hatt P.J., Methods in Social Research. New York, McGraw Hill.
- 5. Mukherjce, P.N.(eds), 2000, Methodology in Social Research. Dilemmas and perspectives, New Delhi, Sage (Introduction).
- 6. Puch, Keith, 1986, The Introduction to Social Research, London, Sage.
- 7 . Srinivas, M.N. And A.M.Shaha 1979, Field Worker and the Filed, New Delhi.

Oxford.

8. Young Papuline V. 1946. Scientific, Social Survey and Research. New York. Prentice Hall.

- 9. Joglekar, P.P. 2014. Research methodology for Archaeology ,Student Pune Gayatri Sahmilya.
- 10.Hodder, I. 1992. Theory and Practice in Archaeology. London Routledge.
- 11. Hodder, I. 1995. Interpreting Archaeology Finding Meaning in the Past. New York Routledge.
- 12. Johnson, M. 1999. Archaeological Theory an Introduction. Malden (Ma) Blackwell Publishers.
- 13.Jones, Andrew 2004. Archaeological Theory and Scientific Practice. Cambridge Cambridge Press.
- 14.Kelley, J.H. and M.P. Hanen 1990. Archaeology and the Methodology of Science. Albuquerque, University of New Mexico Press.
- 15.Marczyk, Geoffrey, David DeMatteo and David Festinger 2005. Essentials of Research Design and Methodology. Hoboken, New Jersey JohnWiley & Sons Inc.,
- 16.Paddayya, K. 1990. New Archaeology and Aftermath View from Outside the Anglo American World. Pune Ravish Publishers.
- 17. Paddayya, K. 1990. Theoretical Perspectives in Indian Archaeology An Historical Review, in P.J. Ucko (ed.) Theory in Archaeology A World Perspective, pp.110 149. London Routledge.
- 18.Paddayya, K. 2002. A Review of Theoretical Perspectives in Indian Archaeology, in S. Settar and R. Korisettar (ed.) Indian Archaeology in Retrospect, Vol. IV, pp.117 157. New Delhi ICHR and Manohar.
- 19. Preucel, R. (ed). 1991. Processual and Postprocessual Archaeologies Multiple Ways of Knowing the Past. Carbondale (Illinois) Southern Illinois University Press.
- 20.Rosenau, P.M. 1992. Post modernism and the Social Sciences. Princeton Princeton University Press.

- 21. Salmon, W.C. 1984. Scientific Explanation and Causal Structures of the World. Princeton Princeton University Press.
- 22. Schiffer, M.B. 1987. Formation Processes of the Archaeological Record. Albuquerque University of New Mexico Press.
- 23. Schiffer, M.B. 1995. Behavioral Archaeology First Principles. Salt Lake City University of Utah Press.
- 24. Shanks, M. and C. Tilley. 1987. Social Theory as Archaeology. Cambridge Polity Press.

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SEMESTER-III

Marks:-80

AIHA –SCT 3.2 Ancient Societies

Unit-I Ancient Egyptision Society

- A) Old Kingdom Life and influence of religion.
- B) Middle Kingdom Significance.
- C) Political, Social, Economic life, Science & Medicine.
- D) Art & Architecture.

Unit- II Ancient Mesopotamian Society

- A) Political, Social, Religious, and Economic life.
- B) Art and Architecture
- C) Sumeria and Babilonia- Their contribution to World.

Unit-III Ancient Greece Society.

- A) Farley shall, City States- Athens & Sparta
- B) Art & Arc Architecture
- C) Hellenistic Age.
- D) Contribution to the World

Unit-IV Ancient Roman Society.

- A) Political, Social, Economic life.
- B) Art, Architecture, Sculpture, literature education

Unit-V Ancient Chinese Society

- A) Political, Social, Economic life,
- B) Art & Architecture.
- C) Science

Note: 80 Marks for theory paper & 20 Marks on Class room Seminars/ Study tour/ Tutorials/ Field Work/ Project.

Recommended Readings:

1. Allen.J.J. Golson and R. (ed) (1977), sunda and sahuli prehistoric studies in South

East Asia. Melanesia and Australia London, Acadic Press.

2. Bellwood P.S. 1978 Man's conquest of the pacific. The prehistory of southeast Asia and oceania Auckland, Willam celling.

3. Bellwood,P.S. (1985) 'prehistory of the Indo-malaysiam Archipelago, sydncy:

Academic press.

4. Brown Robert- Illustrated Encyclopedia of peoples and cultures of the world

sct of 6 vols) Aryan books international, pooja Apartments 4 B Ansasri Road, darya

Ganj, New Delhi- 110002 (India)

5. Campell, Bernard G. (1982) Human Kind emerging. Third edition, Boston: Little Brown & Co.

- **6. Chang K.C.** (1963) The Archaeology of Ancient China: New Haven: Yale University press.
- **7. Chia, Lan- Po (1975)** The cave Home of Peking man: Peking; Foreign I language Press.
- **8. Clark J.D.** (1970), the prehistory of Africa, Condon: Thames and Hudson.

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School of Social Sciences,
A.I.H.C & Archaeology
M.A. Part-II
CBCS Pattern w.e.f. June 2021
SEMESTER –III
AIHA- OET 301 Archaeology

Marks:-80

Unit I - Definition, aims, methods and scope

- A) Archaeology and sciences-
- i) Chemistry, ii) Physics, iii) Botany, iv) Zoology v) Geology
- vi)Mathematics, vii) Anthropology viii) Astronomy
- B) Archaeology and social sciences
 - i) History, ii) Political science, iii) Economics, iv) Philosophy
 - C) Commerce and Languages

Unit 2- Field Archaeology

- A) Methods of exploration
- B) Methods of excavation, C) Dating methods

Unit 3- Pre and Protohistory

- A) Prehistory Definition, aims, and important sites
- B) Protohistory of India Saraswati- Sindhu Culture

Unit 4)- Ancient and early Medieval Architecture, Art and Iconography

- A) Rock cut Architecture- Introduction to Important Rock cut Architecture
- B) Temple Architecture Introduction to important Temples Architecture
 - C) Art and Iconography Introduction to Art and Iconography.

Unit 5)- Introduction to Numismatics and Epigraphy

Unit 6)- Visit to any Archaeological Site and Its report is Compulsory.

Note: 80 Marks for theory paper & 20 Marks on Class room Seminars/ Study tour/ Tutorials/ Field Work/ Project.

Recommended Books-

- 1. Rao Gopinath T.A. Elements of Hindu Iconography Varanasi, 1985.
- 2. Sivrammurti, C.1961. Indian Sculpture. New Delhi: Allied Publisher Pvt. Ltd.
- 3. Sivaramamurty, C. 1963. South Indian Bronzes. New Delhi: Lalit Kala Academy.
- 4. Soundara Rajan, K. V.1982. India's Religious Art. New Delhi: Cosmo Publication
- 5. Sahay Bhagwat-Prachin Bhartiya Murtishastra Nagpur, 1975.
- 6. Upadhyaya, Vasudev 1970. Prachin Bharatiya Murti Vijnana(Hindi) Varanasi: Chowkhamba Sanskrit Series.
- 7. Deglurkar, G.B. 2004. Portrayal of the Women in the Art and Literature of the Ancient Deccan. Jaipur: Publications Scheme.
- 8. Deglurkar, G.B. 2007. Vishnumurti Namastubhyam. Sri DwarkadhishCharities, Karnala, Raigad
 - 9. Deglurkar, G.B. 2005. Sursundari. Pune: Bhartiya Vidhya Bhavan (in Marathi).
 - 10. Gupte R.S. Iconography of Hindu Buddhist & Jain Taraporewala & Sons, Bombay 1971.
- 11. Joshi N.P. 1966. Mathura Sculptures. Mathura: Archaeological Museum.
- 12. Joshi, N.P.1979. Bhartiya Murtishastra. Nagpur: Maharashtra Grantha Nirmiti Mandal.
- 13. Patil Maya– Purattatva: Ek Paryalochan(Marathi), Suvidya Prakashan, Solapur, 2011
- 14. Patil Maya Mandir-Shilpe Marathwadyatil Kahi Shilp ani Mandirsthapatya, Granthali Prakashan, Mumbai, 2014
- 15. Bhattacharya D.K. Prehistoric Archaeology, New Delhi. Bhattacharya D.K. An Outline of Indian Prehistory, New Delhi.

- 16. Chakravary, K.K. (Ed) 1984. Rock Art of India. New Delhi: Arnold-Heinemann.
- 17. Chakravary D.K. The Oxford Companion of India Archaeology.
- 18. Sankalia H.D. 1974. Prehistory and Proto history of India and Pakistan Pune: Deccan College.
- 19. Sankalia H.D. 1974 Stone Age tools: Their Names and Probable functions. Pune: Deccan College.
- 20. Deo.S.B. Maharashtra Puratattva (Marathi)
- 21. Jain V.K. Pre & Proto history of India,
- 22. Dhavlikar M. K. 2017, Bhartachi Kulkatha, Rajhansa Prakashan, Pune.
- 23. Deo S.B 1976 & 2008.- Puratattva Vidya, Maharashtrarajya Granthnirmati Mandal & Continental Prakashan, Pune
- 24. Brown Percy,1976. Indian Architecture (Buddhist and Hindu period) O.B. Taraporvala sons and Co, Bombay.
- 25. Fergusson, James 1876. A History of Indian and Eastern Architecture (vol. 1). London: John Murray.
- 26. Zimmer H. 1955. Art of India 2 vols, NewYork
- 27. Bashama.A.L1954.The wonder-That was India, Sidgwick & Jackson London,
- 28. Kramrisch Stella1933. Indian Sculpture, Calcutta
- 29. Mate M.S. 1974 Prachin Bhartiya Kala, continental Publication, Pune (Marathi)
- 30.Kulkarni M.Y Bhartiya kala,Sanskar Bharati,Pune 1961 (Marathi)
- 31. Dabhade Balkrishna Kala Sadhana, Thokal Prakashan, Pune 1961 (Marathi)
- 32. Joshi M.C YugYugin Bhartiy Kala, Rajastani Gcranthagar, Jodhpur,1995 (Hindi)
- 33. Stella Kramrisch, The Hindu Temple, Vol I and II, 1946, Motilal Banarasidass Publishers Pvt Ltd, Delhi

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SEMESTER-III

Marks:-80

AIHA- OET 302 Political Ideas and Institutions in Ancient India.

Unit- I Sources of Political Ideas and Institutions

- A) Kautilyas Arthashastra.
- B) Smritigranthas
- C) Mahabharata
- D) Puranas
- E) Literary Sources, inscriptions and Coins

Unit-II Ancient Indian States

- A) Theories regarding the origin of State
- B) Types of State
- C) Sap tang theory of State.

Unit- III Republics in Ancient India

- A) Origin and Characteristics of Republics
- B) Working of Republics
- C) Causes for decline.

Unit-IV Ancient Indian Kingship

- A) Theories of Origin of Kingship
- B) Powers and Functions of the King
- C) Limitations on the power of the King

Unit-V Ancient Indian States & Kingship in South India

Note: 70Marks for theory paper & 30 Marks on Class room Seminars/ Study

Tour/ Tutorials/ Field Work/ Project.

Recommended Readings

1 Ali, B. Shaik. 1978. :- History: Its Theory and Method, Madras: Macmillan India

Ltd.

- 2. Altekar A.S. :- State and Government in Ancient India.
- 3. Bosworth, A. B. 1995. A Historical Commentary on Arrians History of Alexander.

New York: Oxford University Press.

- 4. Bongard-Levin, G. 1985. Mauryan India. Delhi: Oxford University Press.
- 5. Devahuti, D. 1970. Harsha A Political History. Oxford: Clarendon Press.
- 3. Kosambi, D.D. 1985. An Introduction to the Study of Indian History. (Reprint) Bombay: Popular Prakashan.
- 3. Dr. Ghoshal V.N. :- Political Ideas and Intuitions in Ancient India, Motilal

Banarasidas, New delhi.

- 4. Dr. Sharma R.S. :- Aspects of Political India New Delhi.
- 5. Beni Prasad :- Theory and Government in Ancient India, Central Book Depot

 Allahabad.
- 6. Kangale R.P. :- Prachin Bhartiya Rajniti, Manj Prakaohan Mumbai (Marathi)

- 7. Bhagwat Durga (Ed):- Kautily Arthashastra, Maharashtra Rajya Sahitya Sanskruti Mandal, Mumbai (Marathi)
- 8. Altelar A.S. :- Prachin Bhartiya Shasan Padhati, Choukhamaba Prakashan, Bararas (Hindi).
- 9. Colledge, M. A. R. 1986. The Parthian Period. Leiden: Brill Academic Publishers.
- 10. Goyal, S.R. 1986. Harsha and Buddhism. Meerut: Kusumanjali Prakashan.
- 11. Haskell, F. 1993. History and its Images: Art and the interpretation of the past.

London: Yale University Press.

- 12. Heninge, D. 1974. Chronology of Oral Tradition. London: Clarendon Press.
- 13. Kejariwal, O. P. 1988. The Asiatic society of Bengal and the Discovery of India's Past 1784-1838. Delhi: Oxford University Press.
- 14. Kimura, Masaki & Tanabe Akio(eds.) 2006. The State in India, Past and Present. New Delhi: Oxford University Press.
- 15. Kosambi, D.D. 1985. An Introduction to the Study of Indian History. (Reprint) Bombay: Popular Prakashan.
- 16. Law,B.C. 1954. Historical Geography of Ancient India. Delhi: Munshiram Manoharlal
- 17. Morakhardikar R.S.:- Prachin Bhartiy Rajniti, Parimal Prakaohan, Aurangabad, (Marthati)

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SEMESTER-IV

Marks: 80+20=100

Hard Core

AIHA-HCT 4.1 Rock-cut & Temple Architecture in Ancient India.

AIHA-HCT 4.2 Ancient Indian Numismatics

AIHA-HCT 4.3 Introduction to Museology

Soft Core

AIHA- SCT 4.4 Philosophy and Religious Ideas in Ancient India

AIHA- SCT 4.5- Greater India

Practical/Field Work

AIHA- HCP 4.1 Field Work: (Exploration/Excavation/Study Tour)

AIHA- HCD 4.2 Dissertation

AIHA- Tutorial

Note: 80 Marks for theory paper & 20 Marks on Class room Seminars/ Study Tour/ Tutorials/ Field Work/ Project.

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SEMESTER-IV

Marks: 80

AIHA-HCT 4.1 Rock cut & Temple Architecture in Ancient India.

Unit 1: Emergence and Development of Rock Cut Architecture

- A) Origin, Technique and Characteristics of Rock-Cut Architecture
- B) Eastern India, Western Deccan, Eastern Deccan, Central India

Unit 2: Emergence and Development of Temple Architecture

- A) Origin of Temple Architecture
- B) Concept and Symbolism of Temple
- C) Temple Architecture during the Gupta period.
- D) Temple Architecture during the Vakataka period

Unit 3: Structural Temples: Eastern India

- A) Development and Characteristics of Kalinga style of Temple Art and Architecture
- B) Parshurameshvara, Mukteshvara, RajaRani, Lingaraj and Konark sun Temple

Unit 4: Structural Temples in Western and Central India

- A) Solanki: Sun Temple Modhera Gujart
- B) Chandellas: Khajuraho group of Temples

Unit 5: Structural Temples and Rock cut Temples in South India

- A) Temples of Badami Chalukya- Aihole, Pattadkal, Badami.
- B) Temples of Chola and Hoysala
- C) Rock cut Temples

Unit 6: Structural Temples and Rock cut Temples in Maharashtra

- A) Ter, Ambarnath, Hattarsang Kudal, Nilanga, Umarga, and Yadava Style Temples.
- B) Kailas, Ellora

Unit 7: Visit to any Archaeological Site. Its report is Compulsory

Note: 80 Marks for theory paper & 20 Marks on Class room Seminars/ Study Tour/ Tutorials/ Field Work/ Project.

Recommended Books

- 1. Agrawal.V.S. 1940. Terracotta Figurines of Ahichhatra. Varanasi: Prithvi Prakashan.
- **2. Agrawal**, **V.S.** 1972. Indian Art. Varanasi: Prithvi Prakashan.
- **3. Bacchofer, Ludwig** 1974. Early Indian Sculpture (2 Vols). New Delhi: Munshiram Manoharlal Pvt.Ltd.
- **4. Barrett, Douglas** 1954. Sculptures from the Amravati in the British Museum. London: British Museum Press.
- **5. Barua**, **B.** 1934-37. Barhut Vol.I-III. Calcutta: Indian Research Institute.
- **6. Behrend, Kurt A.**2004. The Buddhist Architecture of Gandhara. Leiden: Brill.
- **7. Brown, Percy** 1940. Indian Architecture (Buddhist and Hindu Periods). Bombay: D.B. Taraporevala Sons and Co.
- **8. Chakravarti, K.K.**1997. Early Buddhist Art of Bodhgaya. New Delhi: Munshiram Manoharlal Pvt. Ltd.
- **9. Cunningham, Alexander** 1892. Mahabodhi or the Great Buddhist temple under the Bodhi tree at Buddha Gaya. London:W.H.Allen & Co.
- **10. Cunningham, Alexander** 1965. The Stupa of Bharhut. Varanasi: Indological Book Corporation
- **11. Deglurkar, G.B.** 2004. Portrayal of the Women in the Art and Literature of the Ancient Deccan. Jaipur: Publications Scheme.
- **12. Deglurkar, G.B.** 2005. Sursundari. Pune: Bhartiya Vidhya Bhavan (in Marathi).
- **13. Dehejia, Vidya** 1972. Early Buddhist Rock Temples A chronological Study. London: Thames and Hudson.
- **14. Dhavalikar, M.K.** 1977. Masterpieces of Indian Terracottas. Bombay: D.B.Taraporevala, Sons and Co. Pvt. Ltd.
- **15. Dhavalikar, M. K.** 1985. Late Hinayana Caves of Western India. Pune: Deccan College.
- **16. Kramrisch Stella**: 1946The Hindu Temples, 2 Vols, Calcutta
- 17. Mate M.S. : Prachin Bharatiya Kala, Continental Publication, Pune (Marathi)
- **18. Shukla D.N.** : Vastu shastra Vol.5 Lucknow 1961.
- 19 .Gupta Parmeshwarilal: Bhartiya Vastukala, Nagari Pracharini Sabha,

Kashi(Hindi)

20. Donaldson, Thomase.: Hindu Temple Art of Oriss(volume- I) Studies in South Asian Culture) London, E.J.Brill 1985.

21. Mishra Sudhakar Nath: Gupta Art and Architecture, Agam Kala Prakashan Delhi.,

22. Krishna Dev : Temples of India (Vol.1 &2)

Aryan Books International, New Delhi.

23. Patil Maya : Purattatva: Ek Paryalochan(Marathi), Suvidya Prakashan,

Solapur, 2011

24. Patil Maya : Mandir-Shilpe Marathwadyatil Kahi Shilp ani

Mandirsthapatya, Granthali Prakashan, Mumbai, 2014

P.H.A. Solapur University, Solapur, School of Social Sciences, A.I.H.C AND ARCHAEOLOGY M.A. Part-II CBCS Pattern w.e.f. June 2021

SEMESTER-IV

Marks: 80

AIHA- HCT 4.2 Ancient Indian Numismatics

Unit-I Origin & Development of Coinage

- A) Significances of Numismatic Studies: Terminology, Scope and Importance in the Reconstruction of socio-cultural and economic History
- **B**) Provenance of Coin: Findings from Archaeological excavations and Stratigraphic
- C) Relevance, Stray findings, Hoards, Private and Public Collections

Unit-II Techniques of Manufacturing Coins

- A) Punch marked,
- B) Casting and Die Struck.

Unit-III Indo-Greek coins, Indo-Scythia Kushana coins.

Unit- IV Coinage of the Satavahanas and Contemporary Rulers, religious social aspects

Unit-V Coinage of south India: Challukya, Chola, Yadava

Note: 80 Marks for theory paper & 20 Marks on Class room Seminars/ Study Tour/ Tutorials/ Field Work/ Project.

Recommended Readings

- **1.** Allan, J. 1935. Catalogue of Coins of Ancient India. London: British Museum.
- **2. Altekar, A.S.** -1937. Catalogue of Coins of the Gupta Empire. Varanasi: Numismatic Society of India.
- 3. Altekar A.S. 1971. Coin of Gupta Empire, Numismatic Society of India, Varanasi,
- **4. Bhandarkar, D.R.** 1921 Ancient Indian Numismatics. Carmichael Lectures. Calcutta: Calcutta University Press.
- **4. Bhandarkar D.R.** Lectures of Ancient Numismatics, Calcutta University, 1921.
- **5. Chattopadhyaya, Bhaskar** -1967. The Age of the Kushanas A Numismatic Study. Calcutta: Punthi Pustak.
- **6. Whitehead R.B.** Indo- Greek Coin- Indian Academy, Varanasi, 1971.
- **7. Dasgupta, K.K.** 1974. A Tribal History of Ancient India A Numismatic Approach. Calcutta: Nababharat Pablications.
- 8. Datta, Mala 1990 A Study of the Satavahana coinage. Delhi: Harman Publishing House.
- **9. Dhavalikar, M.K.** -1975. Pracheena Bharatiya Nanakshastra. Pune: Maha Vidyapeeth Granthanirmiti Mahamandal.
- **10. Gokhale, Shobhana** 1981. New Discoveries in the Satavahana Coinage, JNSI vol. XLIII: 54-59.
- **11. Goyal, S.R.** 1995. Dynastic Coins of Ancient India. Jodhpur: Kusumanjali Book World.
- **12. Gupta, P.L.** 1979. (2nd Revised Edition) Coins. New Delhi: National Book Trust.
- **13. Gupta, P.L.** 1981. Coins : Source of Indian History. Ahmedabad: B.J. Institute of Learning and Research.
- **14. Gupta, P.L. and T.R. Hardaker** 1985. Ancient Indian Silver Punch-Marked Coins of the Magadha– Maurya Karshapana Series. Nasik: Indian Institute of Research in Numismatic Studies.4.
- **15. Gokhale, Shobhana** 1981.New Discoveries in the Satavahana Coinage, JNSI vol. XLIII: 54-59.
- **16. Jha, Amiteshwar and Dilip Rajgor** 1994. Studies in the Coinage of Western Kshatrapas. Anjaneri: Indian Institute of Research in Numismatic Studies.
- **17. Lahiri, A.N.** 1965. Corpus of Indo-Greek Coins. Calcutta:
- **18. Srivastava, A.K.** -1972. Catalogue of Saka-Pahlava Coins of Northern India in the State Museum, Lucknow. Luck now: State Museum.

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CBCS Pattern w.e.f. June 2021

SEMESTER -IV AIH-HCT 4.3 Introduction to Museology

- Unit I- Definition, Aims, Scope & History of Museology in India; Educational Importance of Museum.
- **Unit II-** Methods of Acquisition objects for Museums.
- **Unit III-** Methods of Conservation & Preservation of Museum objects.
- Unit IV- Museum Administration, Museum Architecture & Exhibition.
- Unit VStudy of selected Museums, history, collection etc.
 a)National Museum, New Delhi b)Indian Museum, Kolkata
 c)Chhatrapati Shivaji Maharaj Vastu Sangrahalaya(Former Prince of Wales Museum) Mumbai d)Salarjung Museum, Hyderbad
 e)Indira Gandhi Rashtriya Manav Sangrahalaya, Bhopal (IGRMS)

Note: 80 Marks for theory paper & 20 Marks on Class room Seminars/ Study Tour/ Tutorials/ Field Work/ Project.

Recommended Readings:

- 1. Agrawal O.P. 1977. Care and Preservation of Museum Objects, New Delhi: National Research Laboratory for Conservation of Cultural Property.
- 2. Aiyappan A. & S.T.Satyamurti 1960. Handbook of Museum Technique, Madras: Sup. Govt. Press.
- 3. Basu M.N. 1943. Museum Method & Process of Cleaning & Preservation, Culcutta: University of Culcutta.
- 4. Baxi Smita J. and V. Dwivedi 1973. Modern Museum Organization and Practice in India, New Delhi: Abhinav Publication.
- 5. Bedekar V.H. (Ed.) 1988. New Museology and Indian Museum: Report based on proceedings of All India Seminar held at Gauhati, Assam.
- 6. Bhatnagar A. 1999. Museum, Museology and New Museology, New Delhi: Sandeep Prakashan.
- 7. Biswas T.K. 1996. Museum and Education, New Delhi: New Age International.
- 8. Chaudhari A.R. 1963. Art museum documentation & Practical handling, Hyderabad: Chaudhary & Chaudhary.
- 9. Shobita Punja: Museums of India, Gluide Book Company Ltd; Hongkong.
- 10. National Museum: A Brief Gluid to the National Museum National Museum, New Delhi.
- 11. Gupta S.D. Krishna Lal:- Tourism, Museum and Monuments in India, Orient Publishers, Delhi.
- 12. Bedekar V.H. :- So you want Good Museum Exhibitons, Dept. of Museology. M.S. University, Baroda.
- 13. Deo.S.B.: Museum and Protection of Monuments and Antiquities in India, Sundeep Prakashan, New Delhi-1981.
- 14. Bakshi,Smitaj and Vinod P.Dwivedi:- Modern Museum organization and practice in India, Abhinav Publications, New Delhi.
- 15. Published by The Director General Archaeological Survey of India, New Delhi, 1996:-Archaeological Remains Monuments and Museums.
- 16. Burcaw, of Ellis:-Introduction to Museum work 2nd ed (American Association for State and Local History, Naghville, 1983)
- 17. Dwivedi V. P.:- Museums and Museology, New Horizons,(Agam Kala Prakashan, Delhi, 1980.

P.H.A. Solapur University, Solapur, School of Social Sciences, A.I.H.C AND ARCHAEOLOGY M.A. Part-II CBCS Pattern w.e.f. June 2021

SEMESTER -IV

Marks:-80

AIHA- SCT - 4.4 Philosophy and Religious Ideas in Ancient India

Unit-I	Vedic & Later Vedic Period
	A) Gods and Goddesses
	B) Nature of Worship
	C) Sacrificial rituals
	D) Philosophy of Upanishads.
	E) Philosophy of Sutra & Smurtis
Unit - II	Jainism
	A) Early Philosophy of Jainism
	B) Important Teachings of Mahavir
	C) Jain Metaphysics
	D) Jain Sects
	E) Jain Religion Literature
Unit - III	Buddhism
	A) Buddhist Teaching & Philosophy
	B) Buddhist Sangha
	C) Buddhist Sect
	D) Buddhist Councils
	E) Buddhist Literature
Unit -IV	Hinduism
	A) Vaishnavism,- Teaching & Philosophy
	B) Shaivism - Philosophy
	C) Shaktism,
	D) Bhakti Movements

Note: 80Marks for theory paper & 20 Marks on Class room Seminars/ Study Tour/ Tutorials/ Field Work/ Project.

RECOMMENDED READINGS

1) Keith A.B.	Religion and Philosophy of the Vedas and the Upanishads, 2 Vols, Cambridge University, Cambridge, 1925.				
2) Bapat P.V.	2500 Years of Buddhism, Govt. of India, Publications, Delhi 1956.				
3) Stevanson S;	Heart of Jainism, Humphrey Milford, London 1925.				
4. Bhandarkar R.J. Vaishnavism, Saivism and Minor Relligious Systems (Reprint) Ideological Book House Varanasi, 1965.					
5. Dasgupta S.	History of Indian Philosophy (6 Vols) (Repring) Motilal Banarasidas,1975				
6) Hitiyanna M;	Outlines of Indian Philosophy, George Allen and Alwin Ltd. London, 1932.				
7) Dixit S.H. Bhartiya Tatvadnyan,Phadake Prakashan Kolhapur (Marathi)					
8) Deo S.B. Arya Kon Hote? Itihas Sankalan Samiti, Pune (Marathi)					
9) Deo S.B;	Arya Problem (Ed) Itihas Sankalan Samiti, pune (Marathi)				
10) Kosambi D.D.	Gautam Buddha Ani Tyanche Jivan Lokmanya Prakashan, Pune 1960 (Marathi)				
11)Tarktirth Laxma Shastri Joshi,	Hindu Dhamarchi Samiksha, Pradnya Pathshala, Wai, (Reprint) (Marathi) 1984.				
12) Tarktirth Laxm Shastri Joshi;	an Vaidik Sanskruticha Vikas, Pradnya Pathshala Wai (Reprint)(Marathi) 1984.				
13) Sindhau Dange	Jain Dharm Tatvadnyan, Continental, Pune (Marathi).				
14) Shindhu Dange	Baudhha Dharm Tatvadnyan,continental, Pune (Marathi)				
15) Ketkar B.C.	Bhartiya Tatvadnyanchi Rupresha,Pune University of Poona(Marathi)				
16 Hazra Kanai lal	Pali Language and Literature, D.K. Printword (p) Ltd) Bail Nagar, New Delhi-15, 1954.				
17) Bhumaj R.	Jain Dharmache Bhartiya. Sanskrutila Yogdan, Jivraj Granthmala, Solapur (Marthi)				
17) Mujumdar R.C. History and Culture of Indian People, Vol. to V. Delhi,1976.					

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SEMESTER-IV

Marks:-80

AIHA- SCT 4.5 Greater India

- Unit 1 : Scope and importance of the subject -Geographical extent of Greater India.
- Unit 2: Sources of Study: Hindu and Buddhist literature; Travelers, Accounts.
- **Unit 3: Archaeological Sources**: Temples, Rock cut caves, other Monuments, Sculptures, Inscriptions.
- **Unit 4: Trade and Colonization in South East Asian countries.**
- Unit 5: Influence of Buddhism and Jainism in South East Asia: Sanskrit, Language, Literature, Inscriptions.

Note: 80 Marks for theory paper & 80 Marks on Class room Seminars/ Study Tour/ Tutorials/ Field Work/ Project.

Recommended Readings

- 1. **Bagchi P.C.** :- India and china, china Press Ltd. Calcutta, 1944.
- 2. Chakravarti N.P :- India and Central Asia, Greater India Society, Calcutta, 1927.
- **3. Gupte R.S** :- Brahattar Bharat, Marathwada University, Aurangabad (Marathi)
- **4. Mujnmdar R.C.** :- Ancient Indian Colonization in South East Asia, M.S. University, Baroda, 1963.
- **5. Sarkar H.B.** :- Cultural Relations Between India and South East Asion Countries, Motilal Banavasidas New Delhi, 1985.
- **6. Acharya, P.K.**1927. Indian Architecture According to Manasara–Shilpashatra. London: Oxford University Press.
- **7. Ali, Rahman** 2002. Temples of Madya Pradesh- The Paramara Art. New Delhi: Sundeep Prakashan.
- **8. Bandyopadhyay, Bimal**.1981. Metal Sculptures of Eastern India. Delhi: Sundeep Prakashan.
- **9. Deglurkar, G.B.** 1994. Temple Architecture and Sculpture of Maharashtra. Nagpur: Nagpur University.
- **10. Berkson, Carmel** 1992. Ellora: Concept and Style. New Delhi: IGNCA and Abhinav Publications.
- **11. Brown, Percy** 1940. Indian Architecture (Buddhist and Hindu Periods). Bombay: D.B. Taraporevala Sons and Co.
- **12. Chandra, Pramod** (ed) 1975. Studies in Indian Temple Architecture. New Delhi : American Institute of Indian Studies .
- **13.** Collyer, Kelleson 1990. The Hoyasala Artists Their Identity and Style. Mysore: Directorate of Archaeology and Museums.