

**Enclosure to Item No. 4.40**

A.C. 25/05/2011

**UNIVERSITY OF MUMBAI**



**Syllabus for the F.Y.B.A. (Optional)**

**Program : B.A.**

**Course : Ancient Indian Culture**

(Credit Based Semester and Grading System with  
effect from the academic year 2011-2012)

1. Syllabus as per Credit Based and Grading System.
  - i. Name of the Programme :- B.A.
  - ii. Course Code :- --
  - iii. Course Title :- Ancient Indian Culture (Optional)
  - iv. Semester wise Course Contents: - Submitted
  - v. References and additional references: -Submitted
  - vi. Credit structure :- I Sem / II Sem  
03 / 03
  - vii. No. of lectures per Unit :- Submitted
  - viii. No. of lectures per week / semester :- 4 lectures/ week  
45 lectures/ Semester
2. Scheme of Examination:- Submitted
3. Special notes, if any:- Nil
4. Eligibility, if any:- As per University Rules
5. Fee Structure:- As per University Rules
6. Special Ordinances / Resolutions, if any:- As per Academic Council

## **FYBA Syllabus 2011-2012**

### **Elements of Archaeology in India**

#### **Semester I**

##### **Aims and Objectives:**

1. Creating awareness about the theoretical foundation of Archaeology.
2. Teaching basics of Field Archaeology.
3. Understanding vast variation in Archaeological data, its context.
4. Methods of interpretation of Archaeological data and analyses.

1	<p><b><u>Definition and Scope of Archaeology</u></b></p> <p>a. <b>Definition</b> (traditional and neo archaeology)  b. <b>Scope</b> (Archaeology and Other Sciences: History, Geology, Anthropology, Cultural Systems: Economics, Political Science, Sociology, Mythology, Natural Sciences: Palaeobotany, Palenology, Palaeontology, Physics, Chemistry and Technology)</p>	<b>08</b> (04) (04)	
2	<p><b><u>Methods in Archaeology</u></b></p> <p><b>Exploration Methods</b> (Find Spots of Treasure Troves, Aerial Photography, Survey Maps, Folk Lore, Local Legends, River Valley Survey, District Survey, Different Evidences – Excavated and Explored sites (Formulation of Hypothesis), Inscriptional Evidence – to define Historical Geography.)</p> <p><b>Excavation Methods</b> (Formulation of Hypothesis, Trial Excavation, Establishing the Cultural Sequence, Comparing it with the evidence in surrounding areas, Horizontal Excavation, Marine Archaeology)</p>	<b>11</b> (04)  (04)	<b>Total</b> <b><u>3 Credits</u></b> <b><u>for the</u></b> <b><u>Semester</u></b>

	<b>Dating Methods</b> (Relative Dating Methods: Dendrochronology, Stratigraphy and Cultural Sequence; Absolute Dating Methods: C14, Thermoluminescence, Potassium-Argon, Paleontology (with special reference to Rajasthan))	(03)	
3	<p><b><u>Three streams of Archaeology</u></b></p> <p><b>Prehistoirc - Protohistoric Archaeology:</b></p> <p>Lower Palaeolithic- Isampur;</p> <p>Middle Palaeolithic: Gangapur, Chirki-Nevasa;</p> <p>Upper Palaeolithic: ;</p> <p>Mesolithic: Patne (ostrich shells),</p> <p>Neolithic – Chalcolithic: Tuljapur Gadhi, Nevasa, Inamgaon, Daimabad, Prakashbahal.</p> <p>Megalithic: Mahurjhari, Takalghat, Naikund, Bhagimahari, Borgaon, ;</p> <p><b>Historical:</b> Sopara, Ter, Nasik, Kolhapur, Washim, Paithan, Nagra, Bhokardan, Pauni, Mathura, Hastinapur, Taxila, Sisupalgarh;</p> <p><b>Medieval:</b> Chapaner, Hampi, Daulatabad</p>	<b>20</b> (08)  (06)  (06)	
4	<p><b><u>Archaeology as a tool of Cultural History</u></b></p> <p>Mythology (include folk lore) and Ethics</p> <p>Technology and Philosophy</p> <p>Fine and Performing Arts</p>	06 (02) (02) (02)	
5	<b>Field Visits are Compulsory at least one of the Following Sites:</b> Ter, Elephanta, Sopara, Paithan, Daulatabad, Hampi, etc. Or any other important site where in the excavations are going on.		

## **Semester II**

### **Elements of Museology in India**

#### **Aims and Objectives:**

1. Creating awareness about the theoretical foundation of Museology.
2. Understanding various functions and scope of the Museum.
3. Understanding relation between Museum and Society.

<b>1</b>	<b>What is Museum?</b>  a. Definition, aims and Objectives b. Types of Museums c. Museology and Museography	<b>06</b>  (02) (02) (02)	<b>Total</b>  <b>3 Credits</b> <b>for the</b> <b>Semester</b>
<b>2</b>	<b>Functions of a Museum</b>  <b>Acquisition:</b> Ways  <b>Documentation:</b> Registrars (General Accession, Gallery, Location) Accession, Photography, Physical and Chemical inspection  <b>Display:</b> Gallery, Types of Showcases, Lighting, Colour Scheme  <b>Security:</b> Store, Gallery, Museum in General  <b>Preservation:</b> Conservation Lab, Preventive, Curative.  <b>Signage:</b> Internal, External	<b>12</b>  (02) (02) (02) (02) (02) (02)	
<b>3</b>	<b>Research, Education and Publication</b>  <b>Research and Library</b>  <b>Education:</b> Signage, Out Reach Programmes (Involvement of Children, Museum Shop,	<b>12</b>  (02) (06)	

	<p>Mobile Exhibitions, etc.), Events, Special Exhibitions, Audio Guides.</p> <p><b>Publication:</b> Catalogues, Broachers and Hand books</p>	(04)	
<b>4</b>	<p><b>Types of Exhibitions:</b></p> <p><b>Permanent Exhibitions:</b> Museum Galleries (Theme and Display)</p> <p><b>Temporary Exhibitions:</b> Special Exhibitions (Exchange Programme)</p>	<b>04</b> (02) (02)	
<b>5</b>	<p><b>Museums and Personal:</b></p> <p>Hierarchy, Duties and Responsibilities</p>	<b>03</b>	
<b>6</b>	<p><b>Museums and other six components of art and culture and their inter-relationship</b></p> <p>Museums and Archaeology;</p> <p>Museums and Archives;</p> <p>Museums and Libraries;</p> <p>Museums and Gazetteers;</p> <p>Museums and Teaching of Fine Arts, Dance-Drama-Music (Culture)</p> <p>Art and culture (with seven components) as a whole and their assimilation and integration into formal Education</p>	<b>08</b> (06) (02)	
<b>7</b>	<p><b>Visit to any one Museum for the better understanding of the components of the syllabi.</b></p>		

## **Reference Books:**

### **Archaeology**

Agrawal D. P., *South Asian Prehistory*, Aryan Books, Delhi, 2002.

Allchin Brigit and Raymond, *The Rise of Civilization in India and Pakistan*, Cambridge University Press, First South Asian Edition, 1996.

Allchin F. R., *Archaeology of Early Historic South Asia, The Emergence of Cities and States*, Cambridge University Press, 1995.

Chakrabarty D. K., *A History of Indian Archaeology:From Begging to 1947*, Munshiram Manoharlal, Delhi, 1988.

Daniel G., *A Short History of Archaeology*, Thames nd Hudson, London, 1981.

Dhawalikar M. K., *Indian Protohistory*, Books and Books, New Delhi, 1997.

Dhawalikar M. K., *Historical Archaeology of India*, Books and Books, New Delhi, 1999.

Fagan Brian, *In the Begging, An Introduction to Archaeology*, The Lindbriar, Corporation, USA.  
Ghosh A., *Encyclopedia of Indian Archaeology* (Vols. I and II), Munshiram Manoharlal, 1990.

Rajan K., *Archaeology: Principles and Methods*, Pathippakam Publication, Thanjavur, 2002.

Raman K. V., *Principles and Methods in Archaeology*, Parthajan Publication, 1991.

Renfrew Colin, P. Bhan, *Archaelogy: Theories, Methods and Practice*, Thames and Hudson, London, 1993.

Sali S. A., *Stone Age India*, Aurangabad, 1993.

Sankalia H. D., Prehistory and Protohistory of India and Pakistan, Deccan College, Pune, 2<sup>nd</sup> edition, 1974.

Wheeler R E M, *Archaeology from the Earth*, Penguin Books, London, 1961.

### **Museology**

Agarwal O.P. -*Essentials of Conservation & Museology* - Sandeep Prakashan Delhi 2007

Appleton J - *Museums for the people* ( london 2001 )

Biswas T.K. -*Museum & education* - New Age International New Delhi 1996

Burcaw G Ellis - *Introduction to Museum Work* - Nashville 1975

Caulton , T ( 1998 ) *Hands - On Exhibitions: Managing Interactive Museums and Science Centre*, London

Davis P. ( 1999 ) *Ecomuseum A Sense of Place*, London

Durant J, ( 1992 ) *Museum and the Public understanding of Science* , London

Henare A ( 2005 ) *Museums, Anthropology and Imperial Exchange* , Cambridge

Hein , H ( 1990 ) *The Exploratorium: The Museum as Laboratory*, Washington, DC: Smithsonian institute.

Hein H.S. ( 2000) *The Museum in transition* - Washington DC

Macdonald ,S And Fyfe G ( eds ) ( 1996 ) *Theorizing Museum : Representing Identity and Diversity in a Changing world*, Oxford

Moffat H & woppard V ( 1999 ) *Museum & Gallery Education* - London  
Museum Association - *Code of Ethics for Museums* ( London 2002 )

O'Neill , M. ( 2006 )' Essentialism, Adaptation and Justice Towards a New Epistemology of Museums' *Journal of Museum Management and Curatorship*.

*Museum Revolutions* - Edited by Simon J. Knell, Suzanne MacLoed and Sheila Watson - London 2007

### **Marathi and Hindi Reference Books:**

Agarwal O.P. -*Essentials of Conservation & Museology* (Marathi Tr.).

Bhalerao M., K. Rayarkar, *Maharashtrachya Itihasache Sakshidar - Shilalekh ani Tamrapat*, Diamond Publications, 2010

Dhawalikar M. K., *Puratattvavidya* (Marathi), Maharashtra Rajya Sahitya Ani Sansruti Mandal, Mumbai, 1980.

Dhawalikar M. K., *Prachin Bharatiya Nanakashastra*, Continental Prakashan, Pune, 2007.

Dhavalikar M.K., Kone Eke Kali Sindhu Samskriti, Rajahamsa Prakashan, Pune. 2008

Deo S. B., *Puratattvavidya* (Marathi), Continental Prakashan, Pune, Reprint 2007.

Deo. S. B., *Maharashtratil Utkhanane*, Maharashtra Rajya Sahitya Ani Sansruti Mandal, Mumbai.

Gokhale S., *Purabhilekhavidya*, Continental Prakashan, Pune, 2007.

Gokhale S., *Bharatiya Abhilekhvidya* (Tr. of Indian Epigraphy by D.C. Sircar) - Continental Prakashan, Pune, 2010

Jha Amiteshvar, *Bharatiya Sikke*, IIRNS, Anjaneri, 2004.

Oza G. H., *Prachin Bharatiya Lipimala (Marathi Tr.)*, Sahitya Academy, Delhi, 1977.

Prabhune P., *Maharashtratil Chalanacha Itihas*, Diamond Publications, Pune 2007.

Sankalia H. D., *Puratattva Parichay* (Marathi), Deccan College, Pune.

Vajpeyi K. D., *Aitihasik Bharatiya Abhilekha*, Publication Scheme, jaipur, 1992.

Paper Pattern:

<b>Internal Assessment 40 %</b>	<b>40 Marks</b>
_ Two periodical class test / Case stud(ies) / on-line or a combination of these / Seminar Paper Presentation	20 Marks
_ One assignment / Field Visit Report	10 Marks
_ Active participation in class instructional deliveries	05 Marks
_ Overall conduct as a responsible student, mannerism and articulation and exhibit of leadership qualities in organizing related academic activities	05 Marks
<b>Semester End Assessment 60 %</b>	<b>60 Marks</b>
Q. 1.	A. Objective Select the correct option and fill in the blanks. (05 out of 10) 05 Marks
	B. Write Short Notes on Any Two of the Following (02 out of 04) 10 Marks
Q. 2 to 4	Answer the following question in brief. (One internal Option Each) 15 Marks Each.

(Allocation of marks depends on the weightage of the topic.)