



# **CMS COLLEGE KOTTAYAM (AUTONOMOUS)**

**Affiliated to the Mahatma Gandhi University,  
Kottayam, Kerala**

## **CURRICULUM FOR UNDERGRADUATE PROGRAMME**

**B.A History**

**UNDER CHOICE BASED CREDIT SYSTEM  
2016**

# **UNDERGRADUATE PROGRAMME IN HISTORY**

## **COMMON CORE COURSE**

### **SEMESTER - 1**

#### **HY1711101- PERSPECTIVES AND METHODOLOGIES IN SOCIAL SCIENCES – HISTORY**

##### **Module I Introduction to Social Sciences**

Social Science -Its historical setting. Relevance of the Social Sciences to understanding and solving contemporary problems at the regional, national and global levels. Discussion of basic principles and concepts Basic epistemology of Social Sciences

##### **Core Readings**

- Hunt, Elgin F, Social Science and its Methods, *in Social Science an Introduction to Study of Society*, Allyn and Bacon, 2008
- Perry, John, Through the Lens of Science, *in Contemporary Society: An Introduction to Social Science*, Allyn and Bacon, 2009.
- Porta, Donatella Della and Michael Keating, *Approaches and Methodologies in the Social Sciences: A pluralistic Perspective*, Cambridge University Press, Delhi, 2008, pp. 19-38.

##### **Module II Survey of the Social Sciences**

Social Sciences: How they are related how they are different Social Science disciplines Relation to other fields of knowledge. History and its relation with other social sciences- Differing nature of history as a social science- Multi disciplinary and inter disciplinary methodology- interdisciplinary approaches in history

## Core Readings

- Perry, John, Through the Lens of Science, in *Contemporary Society: An Introduction to Social Science*, Allyn and Bacon, 2009.
- Natraj, V.K., et.al, Social Science: *Dialogue for Revival*, *Economic and Political Weekly*, August, 18, 2001, pp. 3128-3133.

## Module- III- Nature of Social Sciences

Notions of objectivity and subjectivity in social sciences- objectivity and subjectivity in history- Use of theories in history.

### Core Readings;-

- Weber, Max, *Objectivity in Social Science and Social Policy* in *The Methodology of Social Sciences*, Free Press, Illinois, 1949, pp. 49 – 112.
- Mark J Smith (Ed.) , *Philosophy and Methodology of Social Sciences*, Vol. II, Sage Publications, New Delhi 2005, pp. 3-49.
- Nagel, Ernest, *Problems of Concept and Theory Formation in Social Sciences*, ibid pp.301-390

## Module IV- On History

Understanding History- Definitions of history- nature of history- scope of history- epistemologies relevant to history- kinds of history- political-social- economic- intellectual, gender- local- oral histories.

### Core Readings

- E H Carr, *What is History*, Penguin, 2008.
- Arthur Marwick, *Nature of History*, Macmillan, 1989
- Arthur Marwick, *New Nature of History*, Palgrave, 2001.
- Marc Bloch, *Historian's Craft*, Manchester University Press, 1992.
- Shashibushan Upadhyaya, *Historiography in the Modern World*, OUP, 2016
- John Tosh, *Pursuit of History*. Rutledge, 2005.

## **SEMESTER 2**

### **HY1712102- Understanding Early India: From Hunting Gatherers to Land Grants**

#### **Module 1**

Prehistoric Cultures in India-Hunting gathering to settled agriculture-Palaeolithic-Neolithic Revolution-Pre Harappan Cultures and sites-Chalcholithic settlements- Proto History- Harappan Civilization.

#### **Module 2**

Age of early literatures-1500-600BCE- Sources-Literature- Pottery- Identity of Aryans- Debate- Early and Later Vedic Age- Social Stratification-Varna to Jati- Tribal Society- State Formation.

#### **Module 3**

Second Urbanization- Jana- Mahajanapadhas- Magadha-Heterodox Sects- Jainism-Buddhism- Ajivikas-Charvakas- Early Tamilakam-Literature and Polity.-Rise of Urban centers-Trade.

#### **Module 4**

Early State Formation- Mauryas-Sources-The first centralized Empire- Polity-Administration-diplomatic policy of Dhamma- Post Mauryan dynasties- Gupta Age- Age of land grants- Indian Feudalism-Debate-Development in Art and Architecture-Gandhara Mathura and Andhra School of art-Temple Architecture-Nagara-Dravida and Vesara

#### **Essential Readings**

- D. D. Kosambi, An Introduction to the Study of Indian History, Sangam Books, 2004.
- D. N. Jha, Economy and Society in Early India: Issues and Paradigms, Munshiram Manoharlal Publishers, 1993.
- D.N Jha, The Feudal Order: State, Society, and Ideology in Early Medieval India, Manohar Publishers & Distributors, 2002
- Gamble Clive, Archaeology: The Basics, Routledge, 2007.

- Gregory L Possehl, The Indus Civilization, A Contemporary Perspective, Sage, 2010.
- Irfan Habib, The Indus Civilization: A People's History Of India 2, Tulika, 2002.
- Irfan Habib, The Peoples History of India-1 (Pre History), Tulika, 2002.
- Irfan Habib-Vivekanad Jha, A People`s History of India 5 – Mauryan India, Tulika, 2002.
- Kesavan Veluthat, The Early Medieval in South India, OUP, 2009.
- N. Karashima, State and Society in South india, OUP, 2001.
- Partha Mitter, Oxford History of Indian Art, Oxford, 2001.
- R. Champakalakshmi, Trade, Ideology and Urbanization : South India 300 BC to AD 1300, OUP, 1996.
- R. S. Sharma, Aspects of Political Ideas and Institutions in Ancient India, Motilal Banarsidas, 2002.
- R.S Sharma, Indian Feudalism, MacMillan Publication, 2005.
- R.S Sharma, India's Ancient Past, Oxford, 2006.
- Raymond Allchin, Archaeology of Early Historic South Asia, Cambridge, 1995
- Romila Thapar, From Lienage to State, OUP, 1985.
- Romila Thapar, Interpreting Early India, OUP, 1999.
- Romila Thapar, Cultural Past, OUP, 2003.
- Romila Thapar, The Mauryans Revisited, Centre for Studies in Social Sciences, 1987
- Romila Thapar, The Penguin History of Early India, Penguin Books, 2002.
- Shereen Ratnagar, Understanding Harappa – Civilization in the Greater Indus Valley, Tulika Books, 2002.
- Thomas R Trautmann, The Aryan Debate: Debates in Indian History and Society, OUP, 2007.
- Uma Chakravathi, The Soicial Dimensions of Early Buddhism, Munshiram Manoharlal Publishers, 1996.
- Upinder Singh, A history of ancient and early medieval India, Pearson, 2009.

# SEMESTER 3

## HY1713103- Polity, Society and Economy in Pre-Colonial India

### Module-1 Interpreting the Sources

- (a) Survey of Sources and Historiography – Persian *Tarikh* and *Nama* tradition – Sufi literature *Malfuzat*, *Premakhyanas*.
- (b) Mughal sources – AbulFazal, Badauni, Bernier

### Module – 2 Polity and Institutional Structures in Delhi Sultanate

- (a) Arab Conquest of Sind –Nature of Turkish campaign- Foundation, expansion and consolidation of Sultanate –Slave, Khalji, Thuglaq, Syyid and Lodi –Mangol Menace
- (b) Kingship - Concept of sovereignty –Administration – Revenue system - Nature and composition of ruling class: Nobility and *Ulema-Iqtas* system – Urban and Rural Societies –*Sufi* and Bhakti cults- Art and architecture
- (c) Agricultural - Non-agricultural production –Inter regional and maritime trade

### Module – 3 Mughal Empire

- (a) Campaign and Conquest – Babur and Humayun – Sher interregnum and reforms – Administrative system under Akbar: *Zabt*, *Mansab*, *Jagir*, *Suhl-i-Kul*–Akbar’s religious policy- Akbar’s Rajput policy - Mughal ruling class –Decline of Mughal empire: *Jagirdari* crisis, Popular revolts
- (b) Agricultural Production- Rural society – Non-agricultural production –Urban centers - Commerce and maritime trade - Science and technology
- (c) Syncretic religious movements – Art, painting and architecture.

### Module – 4 Regional Political Formations

Vijayanagara society and power structure – Warlordism: *Nayakas*- *Bhahmini* Sultanate – Emergence of Marathas- *Ashtapradhan*.

### Essential Readings

- R. S. Sharma, *Early Medieval Indian Society*, Orient Blackswan, 2014.
- B.Chattopadhyaya, *The Making of Early Medieval India*, OUP, 1998.

- B. Chattopadhyaya, *Representing the Other, Sanskrit Sources and Muslims*, Manohar Publications, 1998
- SAA Rizvi, *Wonder that was India II*, Picador, 2005.
- Irfan Habib, *Medieval India: The Story of a Civilization*, National Book Trust, 2006.
- IrfanHabib (ed.), *Medieval India I*, OUP, New Delhi, 2009
- Mohammad Habib and K A Nizami, *A Comprehensive History of Medieval India, The Delhi Sultanate (AD 1206-1526)*, People's Publishing House, 1992.
- K A Nizami, *State and Culture in Medieval India*, Adam Publishers, 2000.
- Mohammad Habib, *Politics and Society During the Early Medieval Period*, People's Publishing House, 1981.
- John S Deyell, *Living Without Silver; The Monetary History of Early Medieval North India*, OUP, 1990.
- Peter Jackson, *The Delhi Sultanate; Political and Military History*, Cambridge, 1999.
- H Siddiqui, *Perso-Arabic Sources of Information, Life and Conditions in the Sultanate of Delhi*, Munshiram Manoharlal, 1992.
- T. Raychoudhari and IrfanHabib; Ed. *Cambridge Economic History of India* Vol. 1, Orient Blackswan Pvt Ltd, 1984.
- J.L.Mehta, *Advanced Study in the History of Medieval India*, 3 Vols, Sterling Publishers, 2009.
- Satish Chandra, *Medieval India: From Sultanate to the Mughals (1206-1526)*, Har Anand Publications, 2007.
- Satish Chandra, *Medieval India: From Sultanate to the Mughals (1526-1748)*, Har Anand Publications, 2007.
- Satish Chandra, *Essays on Medieval Indian History*, OUP, New Delhi, 2003.
- Satish Chandra, *History of Medieval India*, Orient BlackswanPvt Ltd., 2007.
- Satish Chandra, *Mughal Religious Policies, Rajputs and the Deccan*, Vikas Publishing House, 1993.
- IrfanHabib, *An Atlas of the Mughal Empire*, OUP, 1985.
- Irfan Habib, *Agarian System of Mughal India*, OUP, 1963.
- SherinMoosavi, *People, Taxation and Trade in Mughal India*, OUP, 2009.

- J F Richards, *The Mughal Empire*, Cambridge University Press, 1993.
- Athar Ali, *The Mughal Nobility under Aurangzeb*, OUP, 2001.
- Ebba Koch, *Mughal Architecture*, Prestel, 1991.
- Kulke, H, *The State in India 1000 – 1700*, OUP, 1995.
- S A A Rizvi, *Religious and Intellectual History of the Muslims in Akbars Reign*, Munshiram Manoharlal Publications, 1995.
- Charlotte Vaudeville, *Myths, Saints and Legends in Medieval India*, OUP, 1996.
- K. A. N. Sastri, *A History of South India*, OUP, New Delhi, 2008.
- Noboru Karashima, *Towards a New Formation: South Indian Society under Vijayanagar Rule*, OUP, 1992.
- KesavanVeluthat, *The Early Medieval in South India*, OUP, New Delhi, 2009.
- KesavanVeluthat, *The Political Structure of Early Medieval South India*, Orient Blackswan, 2012.
- Burton Stein, *Peasant State and Society in Medieval South India*, OUP, 1980.
- Burton Stein, *The Vijayanagara I. 2*, Cambridge, 1989.
- Gordon S, *The Marathas 1600 – 1818*, Cambridge, 1993.

## SEMESTER 3

### **HY1713104- CULTURAL TRENDS IN PRE-COLONIAL KERALA**

#### **Module 1 Geography moulds History**

Kerala's physiological features- role of Arabian Sea and Indian Ocean determining Kerala History- Historiography-sources-traditional, primary and secondary- folklore and oral history

#### **Module II**

**Early Settlements:** Expansion of Agriculture and consolidation of Socio-economic structure- Pre-hisotric –Paleolithic-Neolithic Periods-Iron Age Settlements –Megalithic Settlements and



culture-Tinai concept- Exchange patterns- Tamil heroic culture-multiple subsistence forms socio –cultural groups-social divisions-melior and kizhor-Izhichinan-Izhipirappalan-polity- society- Kizhan-velir-mannan- Roman trade-presence of Buddhist-Jain-Sankaracharya- Brahmin migration and settlements-Ur and Kutis-Nadus-consolidation of agrarian hierarchy-Uralar-Karalar, Paniyalar/Atiyalar-tenurial control and subjugation of the Kutis and the primary producers.

### **Module III Age of Perumals and Swaroopams**

Perumals of Makotai-Establishment of temple related society and economy- trade guilds Anchuvannam-Manigramam-Nanadeshikal-Bhakti cult –Alvars and Nayanars- Perumal's decline-Transition to Swaroopams-Kolathiri-Nediyiruppu-Perumpadappu-Venad-polity-adhikari-prakriti—Nizhal- Kutipati-expansion of agriculture-village communities- Sanketam-changatham-society- jati- marumakkathayam- tharavadu- status and role of women-sambadham- Literature-Manipravalam- science-astronomy- mathematics- medicine-philosophy- festival- arts.

### **Module IV Social control, trade and culture**

Social Stratification and caste formation-Hierarchy and Social Segregation-customs and practices-law and justice- trade-internal and external –Arab-Chinese-cultural synthesis- on the eve of European arrival.

#### **Essential Readings**

- Raghava Varrier and Rajan Gurukkal (eds.), *Cultural History of Kerala*, Vol.1, Govt of Kerala, 1999.
- M.R Raghava Varier, *Vadakkanpattukaludepaniyala*
- K.K.N Kurup, *The Socio-economic Transformation of South Indian Villages during the 20<sup>th</sup> century (a case study based on oral history)*, Folklore Society of South Indian Languages, 2005.
- Kavalam Narayana Panikkar, *Folklore of Kerala*, National Book Trust, 2015.
- Chummar Choondal, *Christian folklore*, Kerala Folklore Academy, 1988.
- Chummar Choondal, *Kerala Folk Literature*, Kerala Folklore Academy, 1980.
- Chummar Choondal, *Kummatti*, Kerala Folklore Academy, 1971.
- C.Achutha Menon, *Ballads of North Malabar*, Madras, 1935
- M.V Vishnu Namboothiri, *Uttarakeralathile Thottam Pattukal*, Kerala Sahithya Academy, 1982
- Chirakkal Balakrishnan Nair, *Kerala Bhasha Ganangal*, Kerala Sahithya Academy, 1979.

- K.A. Nilakanta Sastri, *A History of South India*, OUP, 2008,
- Sreedhara Meneon, *Survey of Kerala History*, D.C Books, 2nd Ed.,2008.
- K N Ganesh., *Keralathinre Innelakal*, Cultural Department Government of Kerala, 1990.
- Raghava Varier and Rajan Gurukkal, *Kerala Charitram I Vol.* Vallathol Vidyapeetham, 2012
- Rajan Gurukkal, *Classical Indo-European Trade*, OUP, 2016.
- M P Mujeebu Rehman and K S Madhavan [eds], *Explorations in South Indian History*, SPCS ,2014.[ Section II]
- Elamkulam Kunjan Pillai, *Studies in Kerala History*, SPCS, 1970
- M G S Narayanan, *Aspects of Aryanisation*, Kerala Historical Society, 1973
- Rajan Gurukkal.,*The Kerala Temple and the Early Medieval Agrarian System*, Vallathol Vidyapeetham, 1992.
- MGS Narayanan, *Perumals of Kerala*, Cosmo books, 2013.
- K N Ganesh, *State Formation in Kerala: A Critical Overview*, Indian Council of Historical Research, 2010.
- R Champakalakshmi, Kesavan Veluthat et. al. *State and Society in Pre- Modern Kerala*,Trissur Cosmo Books. [Chapters 2, 5,6,7]
- K P Padmanabha Menon, *History of Kerala Vols.I-IV*, Asian Education Services (New Edition), 2003
- M G S Narayanan., *Cultural Symbiosis*, Kerala Historical Society, 1972.
- P K S Raja, *Medieval Kerala*. Nava Kerala Co-operative Publishing House Ltd., 1966.
- K V Krishna Iyer, *Zamorins of Calicut*, [Reprint] Calicut University, 1999.
- *History and Society*, Karnataka State Open University, 2015.
- SMH Nainar, *Arab Geographer's Knowledge of South India*, University of Madras, 1942.
- PA Sayed Muhammed, *Kerala Muslim Charithram*, Alhuda Bookstall, 1988.
- B Padmakumari Amma, *Jain and Budhist Centers of Kerala*, Dravidian University, 2008.
- M R Ragahava Varier, *Jainamatham Keralathil*, SPCS, 2012.
- M.R.Raghava varrier and Kesavan Veluthat, *Tarisappalli Pattayam*, SPCS, 2015.
- Prof.Elamkulam Kunjan Pillai, *Leelathilakam –onumuthal moonnuvare silpangal*, SPCS, 2012.

- Dr.V.V Haridas, *Samoothirikalathe kozhikkode,kathayum charithravum*, SPCS, 2009.
- M.R.Raghava Varrier, *Madhyakalakeralam Swaroopaneethiude charithrapathangal*, SPCS, 2014.
- M.R Raghava varrier,*Keralolpathy Grandhavari*, SPCS, 2016

## **SEMESTER 4**

### **HY1714105 MAKING OF MODERN KERALA**

#### **Module I Beginning of European Colonization**

Arrival of European trading companies-Portuguese,Dutch, English French- relation with Calicut and Cochin- Formation of Modern Travancore- Mysorean Invasion-socio-economic impact- Early resistance against English East India Company- Sakthan Thampuran- Pazhassi Raja- Veluthasmpi-Paliath Achan-Kurichia revolts.

#### **Module II Towards Modernity**

- a) The role of Missionaries-Printing, press and education-Herman Gundert- Bailey – Kuriakose Elias Chavara etc.- Indigenous and modern medicine-*Hortus malabaricus*
- b) Socio-religious reform movements - anti-caste and anti-untouchability movements- Nature and scope of the movement-impact on family-system of inheritance-marriage-demand for opportunities-Sree Narayana Guru – Kumaranasan-Chattampiswamikal- Ayyankali – Sahodaran Ayyappan- Pandit Karuppan- K.P Vallon – Vagbhatananda- Poykayil Yohannan - V.T.Bhattathirippad-Vakkom Abdulkhadar Moulavi-Arya Pallom- Parvathy Nenminimangalam-Kallumala Samaram – Emergence of caste and communal organizations.

#### **Module III Early Political and Cultural Movements in Kerala**

Movements for political reform and responsible Government-Early leaders of Indian National Congress-Ottappalam, Manjeri, Palakkad, Vadkara Conferences-Khilaphat-Malabar Rebellion-Vaikom Satyagraha-Non-cooperation Movement Civil Disobedience-Salt satyagraha-Guruvayoor Satyagraha- Memorials- Malayali and Ezhava Memorials-Temple Entry Proclamation- Quit India Movement-Aikya Kerala Movement.

## Module IV Kerala since independence

General Elections-1952- Formation of Kerala as a linguistic state – First Communist Ministry: Land reforms and policies on education -Commercialisation of agriculture-Migration– Kerala Model of development - Marginalized of Social Groups and alienation of land -Ecology and sustainable development.

### Essential Readings

- Sreedhara Menon A, *A Survey of Kerala History*, (2nd Ed.) [Chapters IX,X, XI]D. C Books, 2008
- Sreedhara Menon A, *The Legacy of Kerala*.D.C Books, 2010.
- Sreedhara Menon A, *Cultural Heritage of Kerala*, D.C Books, 2008.
- Narayanan, MGS, *Calicut: The City of Truth Revisited*, University of Calicut, 2006.
- Krishna Iyer, K.V. *Zamorins of Calicut*. University of Calicut, 1999.
- P J Chreian (ed.), *Perspectives in Kerala History*, [Chapter III], Cultural Department, Govt. of Kerala, 1999.
- Padmanabha Menon., *Kochi Rajya Charithram*, Mathrubhumi Publications, 1989.
- P. Sanal Mohan, *Modernity of Slavery:Struggles against Caste Inequality in Colonial Kerala*, OUP, 2015.
- M Kunhaman, *Globalization: A Subaltern Perspective*, Center for Subaltern Studies, 2002.
- T.P. Sankarankutty Nair, *A Tragic Decade in Kerala History*, Kerala Historical Society, 1977.
- T H P Chentarassery, *Ayyankali*, Prabhath Books, 2013.
- C.I Issac, *Evolution of Christian Church in India*, Suryagatha, 2013.
- Janaki Nair, *Women and Law in Colonial India*, Kali for Women(In collaboration with National Law School India University) 1996
- G Arunima, *'There Comes Papa': Colonialism and the Transformation of Matriliny in Kerala, Malabar C. 1850-1940*, Orient Longman, 2003.
- Rekha Raj, *Dalit Women as Political Agents: A Kerala Experience*. [Economic and Political Weekly, Vol - XLVIII No. 18, May 04, 2013. ]
- Raghava Warriar, *Village Communities in Pre- Colonial Kerala*, Asian Educational Services, 1994.
- Raghava Warriar, *Ammavazhi Keralam*, Kerala Sahithya Academy, 2006.
- K K Kochu, *Dalit Nerkazhchakal*, Raven Publication, 2013.
- P Bhaskaranunni, *Pathonpathan nuttandile keralam*, Kerala Sahithya Academy, 1988.
- Pradeepan Pampirikunnu, *Dalit Patanam : Svattavam, Samskaram, Sahithyam*, State Institute of Languages,
- K Raviraman [ed], *Development, Democracy and the State*, Rutledge, 2010
- K K Abdul Sattar[ed], *Mappila Kizhakla Patanangal*, Vachanam Books, 2014]
- K K S Das, *Dalit Prathyayasasthram:Charithram, Sahityam, Sauntharyasasthram*, State Institute of Languages, 2014.
- K M Bahauddin, *Kerala Muslim History: A Revisit*, Other Books, 2012.
- K N Ganesh, *Keralathinte Samuhya Prathisanthy*, Center for Social Studies, 2003.

- C K Janu and M Gethanandan,, *Adivasi Gramapanjayathum Swayambharanavum*, Clan and Culture.
- T P Kunjikannan, *Gadgil Reportum Kerala Vikasanavum*, Mathrubhumi books, 2013
- Pius Malekandathil, *Portuguese Cochin and the Maritime Trade of Cochin*. New Delhi, 2001.
- P.K.K Menon, *The History of Freedom Movement in Kerala*, Government Press, 1972.
- T.I Poonen, *A Survey of the Rise of the Dutch Power*, University of Travancore, 1948.
- K.N Panikkar, *Colonialism, Culture and Resistance*, OUP, 2009.
- M.K Sanu, *Sahodaran K. Ayyappan*, SPCS, 2011.
- P F Gopakumar (Ed.), *Phases of Social Reforms in Kerala*, 2016.

## **SEMESTER 4**

### **HY1714106 – RESEARCHING THE PAST**

The Course intends to familiarize the students the basic terms, concepts and categories of history to understand the discipline as an intelligent knowledge system. The scientific understanding of the discipline with different approaches of history at different historical contexts and the methodology of historical writing is introduced with techniques and technicalities.

#### **Module1 - Basics of historical Research**

Methods- Methodology- Research Problem in history- Synopsis Writing- Research Plan- Literature Review- Hypothesis: Induction and Deduction- Types of research: descriptive, analytical, quantitative and qualitative.

#### **Module 2 - Treasures of Past**

Repositories: Archives: Government and Private- Museums- Fields- Classification: Primary, secondary, tertiary- non conventional sources: Visual sources- Memory and history

#### **Module 3 - On Interpreting**

Textual analysis - Heuristics and Hermeneutics - New methods: Structural linguistic methods – Post Structuralism - Objectivity and Subjectivity- Causation and Generalization.

## Module 4 - On Referencing

Techniques of documentation - Style Manuals - MLA,APA, Chicago – Footnotes - Use and abuse - Bibliography- Types of bibliography and its importance- Index, Glossary, Appendix, Tables, Charts and Maps.

### Essential Readings

- E H Carr, *What is History*, Penguin Books, London, 1961.
- Jeremy Black & Donald M. MacRaild, *Studying History*, Palgrave Mac Millan, New York, 2007.
- Arthur Marwick, *Nature of History*, Macmillan Education, UK, 1989.
- Arthur Marwick, *New Nature of History*, Macmillan Education, UK, 2001.
- R.G. Collingwood, *The Idea of History*, OUP, 1974.
- Fernand Braudel, *On History*, University of Chicago Press, 1982.
- Paul Thomson, *Voice of the Past*, OUP Oxford, 2000.
- Keith Jenkins, *Rethinking History*, Routledge, 2003.
- John Tosh, *Pursuit of History*, Routledge, 2013.
- Marc Bloch, *Historians Craft*, Manchester University Press, 1992.
- John Scott, *A Matter of Record*, Polity Press, 1990.
- Anthony Brundage, *Going to the Sources: A Guide to Historical Research and Writing*, John Wiley & Sons, 2013
- John Lewis Gaddis, *The Landscape of History: How Historians Map the Past*, OUP, 2004
- Jorma Kalela, *Making History: The Historian and the Uses of the past*, Palgrave Macmillan, 2012

## **SEMESTER 5**

### **HY1715107- Inheritance and Departures in Historiography**

The course intends to trace the historiographical trends from the traditional phase to the contemporary scene. The course is designed to orient students in new trends with a view to improving their understanding of historical writings and perspectives and to inspire the students in taking up higher courses in History.

#### **Module-1 Classical Notion of History**

History and Historiography-The European versions - Greek Notion of History - Roman Histories - Church Historiography- The Persian version of History –Ancient Indian conceptualization of past- Notions of time in history

#### **Module-2 The Positivist Turn**

Positivist Historiography - Facts- Interpretation Shift to Explanation Hegalian Philosophy of History - Marxian Materialism- Spengler – Toynbee

#### **Module-3 The Paradigm Shift**

Annales –Lucien Febvre and Marc Bloch- Braudelian approach-Third and Fourth generation Annales- Idea of Total History -History of Mentalities and Emotions- The Post Modern Turn – Post Colonial History.

#### **Module-4 History from the margins**

History from below-Subaltern Studies - Local History –Oral History- Women's History

#### **Reading List:**

R.G Collingwood, *The Idea of History*, OUP, New York, 1946.

EH Carr, *What is History?*, Penguin, London, 1961

Arthur Marwick, *Nature of History*, Macmillan, London, 1970

Arthur Marwick, *The New Nature of History*. Palgrave, London, 2001.

M.I. Finley, *The Greek Historians*, Viking, New York, 1971.

G.A Cohen, *Karl Marx Theory of History*, OUP, London, 1978.

Tom Bottomore, *Dictionary of Marxist thought*, Blackwell, New York, 1983

T.R Venugopal (ed) *History and Theory*

Marc Bloch, *The Historians Craft*, Vintage, New York, 1953

Fernand Braudel, *On History*, University of Chicago Press, Chicago, 1980.

Peter Burke, *The French Historical Revolution, The Annales School*, Polity Press, 1990.

Robert M Burns, *Historiography : Critical concepts in Historical Studies*, London ,2006.

Harbans Mukhia and Maurice Aymard, *French Studies in History 2 Vols*, Sangam Books, New Delhi 1988.

Ranajit Guha (ed.) *Subaltern Studies: Vol-1*, OUP, New Delhi, 1996.

Sumit Sarkar, *Writing Social History*, OUP, New Delhi, 1998.

Dipesh Chakrabarthy, *Habitations of Modernity*, University of Chicago Press, 2002.

Vinay Lal, *Subaltern Studies and its Critics: Debates over Indian History* in *History and Theory*, Vol.40, No.1 (Feb 2001) pp. 135-148.

Dipesh Chakrabarthy, *Marx after Marxism: A Subaltern Historians Perspective-*. EPW Vol 28. No22 (May 29, 1993) pp. 1094-1096.

Paul Thompson, *Voice of the Past*, OUP, New York, 2000.

Satish K Bajaj, *Recent trends in Historiography*, Anmol publications, New Delhi 1998

J. Donald Hughes, *An Environmental History of the World*, Psychology Press, New York, 2001.

Juliet Gardiner, *What is history today?*, Palgrave, 1988.

K. Offen, *Writing Womens history: International Perspectives*, John Wiley & Sons, London 1991.

Keith Jenkins, *Re thinking History*, Routledge, London, 1995

Keith Jenkins, *From Carr to Elton, Rorty to White*, Routledge, London, 1995

Shashi Bhushan Upadhyaya, *Historiography in the Modern World*, New Delhi, OUP, 2016



## **SEMESTER 5**

### **HY1715108- India: Nation in the Making**

#### **Module 1      Impact of British Rule**

- a) Three phases of British economic imperialism Mercantilist, Industrialist & Capitalist phases. Deindustrialisation, Commercialisation of agriculture, Impoverishment of Peasantry, Disruption of traditional village economy Rural Indebtedness, Famine and poverty. Economic drain, nationalist critique of colonial economy. Rise of industrial Bourgeoisie & working class.
- b) Revolt of 1857 – Nature & Consequences
- c) Initiatives in social reforms in the 18<sup>th</sup> & 19<sup>th</sup> century

#### **Module 2      Phases of National Movement**

- a. Early phase of Indian National Movement; Nationalism – Rise of political movements as the expression of Indian nationalism, pre congress political organizations and its campaigns. Formation of INC, safety Valve theory Moderates methods of political work partition of Bengal Swadeshi & Boycott, Muslim League, Minto Morley Reforms First World War and nationalist response, Home Rule movement, Lucknow pact Montagu Chemsford Reforms, Dyarchy.
- b. Gandhiji & Indian National Movement Era of Mass Nationalism. Gandhian perspectives and methods. Rowlatt Act, Jallianwalabagh, Khilafat movement, Non co-operation movement, Swaraj party, Simon Commission, Nehru Report, Civil Disobedience movement, Regional variations, Round Table Conference, Communal Award, Poona pact, Govt. of India Act 1935, congress Rule in provinces,
- c. Revolutionaries, *Anusilan*, *Ghadr*, *HSRA*

### **Module 3 Towards Freedom & partition;**

- a. II World War & Nationalist Response, August offer, Cripps Mission, Quit India Movement, INA, Cabinet Mission, Atlees statement, Mount batten plan, Indian Independence Act. Long term dynamics of national movement.
- b. Integration of states, Constituent Assembly and the making of the Indian constitution, Role of B.R. Ambedkar.

### **Module 4**

#### **Uprisings against the British**

- a. Movement from the margins- the subaltern - Tribal uprisings, Caste & class organization, Peasant and workers movements, Caste and Gender Associations
- b. Theorising Indian National movement- STS Strategy- dynamics of the movement

#### **Readings:**

1. Bipin Chandra, *History of Modern India*, Orient Blackswan, 2012.
- 2., *Rise and growth of Economic Nationalism in India*, Anamika, 2016.
- 3., *India's Struggle for Independence*, OUP, 1989.
- 4., *Nationalism and Colonialism in Modern India*, Orient Blackswan, 1981
- 5., *Communalism in Modern India*, Har Anand, 2008.
- 6., *Indian National Movement: The Long Term Dynamics*, Har Anand, 2008.
7. Tirthankar Roy, *The Economic History of India 1857-1947*, OUP, 2006.
8. Sekhar Bandyopadhyay, *From Plassey to Partition: A History of Modern India*, Orient Blackswan Pvt Ltd
9. G Aloysius, *Nationalism Without a Nation in India*, OUP, 1998.
10. S.N.Sen, *Indian History and Culture*, MacMillan India Ltd, 2007.
11. Judith Brown, *Gandhi's Rise to Power*, Cambridge, 1974.

12. Paul Brass, The Politics of Indian Since Independence, Cambridge, 1994.
13. Ranajith Guha(Ed.), A Subaltan Studies Reader, OUP, 1997.
14. Peter Hardy, Muslims of British India, Cambridge, 1972.
15. Irfan Habib, Dharma Kumar and T Raychoudhari, Cambridge Economic History of India, Vol.I& Vol II, Orient Blackswan., 1982 & 1983.
16. Sumit Sarkar, Writing Social History, OUP, 1998.
17. , Modern India, Pearson, 2014.
- 18.A. R. Desai, Social Background of Indian Nationalism, Popular Prakashan, 2011.

## **SEMESTER 5**

### **HY1715109–STATE AND SOCIETY IN ANCIENT AND MEDIEVAL WORLD**

#### **Module-I**

Prehistoric Societies: Biological evolution from hominids to homo sapiens- cultural evolution of early societies- prehistoric human land relationships- evolution of tool technology from Paleolithic to Mesolithic- towards food production during late stone age- transition to metal age.

#### **Module-II**

The Bronze Age Civilizations of the world- cultural attributes of a civilization-role of environment- role of bronze technology- Egyptian civilization and its architecture-, Mesopotamian civilization and agriculture- - Harappan civilization and urbanism – Chinese civilization

#### **Module-III**

Advent of Iron – early iron production centers in the world- Implications of iron technology- Ancient Greek societies – Agrarian Economy, Trade – political

transformation in Greece - Athenian Democracy – Sparta – Contributions to the world-  
Roman Civilization – origin of Rome-rise of Roman republic- period of the Roman  
empire - Social Hierarchies – Slavery – Economic development – crisis and end  
(Downfall) of Roman Empire – Rise and growth of Christianity in the Roman Empire

#### **Module-IV**

Monasticism and Christianity in early Middle Ages – Rise of Medieval Towns and  
Cities – Guild System – Expansion of Trade – Medieval Universities – Rise and Spread  
of Islam in Arabia – Abbasid Revolution – Economy – Islamic science, medicine, art and  
architecture – Crusades- Mongols under Genghis Khan.

#### **Essential Readings**

- Amar Farooqi, Early Social Formations, Manak Publishers, 2001.  
Julian Thomas, Understanding the Neolithic, Routledge 1999  
L.H.Keeley, War Before Civilization, Oxford, 1997.  
P.Charvat, Mesopotamia Before History, Routledge, 1993  
S. Dally, A.T.Regas, et al, Legacy of Mesopotamia, OUP 1998.  
William Watson, China before Han Dynasty, Pagan 1961.  
A. Gardiner, Egypt of Pharaohs – An Introduction, OUP, 1964.  
S. Ratnagar, Understanding Harappa, Tulika, 2001.  
W.V.Harris, Demography, Geography and Source of Roman Slaves, Journal of Roman Studies,  
1989.  
L.J.Archer, Slavery & Other forms of Free Labour, Routledge,1988.  
C. Freeman, The Greek Achievement: The Foundation of western world, Penguin, 2000.  
A.M.M. Jones, Athenian Democracy, John Hopkins Press,1977.  
D.Stockton, Classical Athenian Democracy, New York, OUP, 1990.  
P.A.Brunet, Fall of Roman Republic and Related Essays, Clarendon Press, 1988.  
E.Gibbon, Decline and Fallof Roman Empire, Wildside, Press, 2004.  
The UNESCO – History of Mankind, Routledge, 1994.  
Gorden Childe, What Happened in history, Penguin Books.1942.

Edward Burns, World Civilizations, WW Norton&Co.Inc, 1974.  
P.Anderson, Passages from Antiquity to Feudalism, Verso Books, 2013.  
H.Pirrene,Economic and Social history of Medieval Europe, Mariner Books, 1956.  
J.Gonzalez,The Story of Christianity, Harper One, 2010.  
G.Barracalough, The Medieval Papacy, Norton, 1979.  
K.S.Latourette, A History of Christianity, Vol.1, Harper One, 1975.  
Philip K.Hitti, History of the Arabs, Palgrave Mac Millan,New York, 2002.  
Armstrong.K.Mohammed A Short History of Islam ,Modern Library, 2001  
Bloom.J and Shiela Blair, Islam: A Thousand years of Faith and Power, Yale University, 2002.

## **SEMESTER 5**

### **HY1715110 - Environmental Studies and Human Rights in Historical Outline**

#### **CORE MODULE SYLLABUS FOR ENVIRONMENTAL STUDIES & HUMAN RIGHTS FOR UNDER GRADUATE COURSES OF ALL BRANCHES OF HIGHER EDUCATION**

##### **Vision**

The importance of environmental science and environmental studies cannot be disputed. The need for sustainable development is a key to the future of mankind. Continuing problems of pollution, solid waste disposal, degradation of environment, issues like economic productivity and national security, Global warming, the depletion of ozone layer and loss of biodiversity have made everyone aware of environmental issues. The United Nations Conference on Environment and Development held in Rio de Janerio in 1992 and World Summit on Sustainable Development at Johannesburg in 2002 have drawn the attention of people around the globe to the deteriorating condition of our environment. It is clear that no citizen of the earth can afford to be ignorant of environment issues.

India is rich in biodiversity which provides various resources for people. Only about 1.7 million living organisms have been described and named globally. Still many more remain to be identified and described. Attempts are made to conserve them in ex-situ and in-situ situations. Intellectual property rights (IPRs) have become important in a biodiversity-rich country like India to protect microbes, plants and animals that have useful genetic properties. Destruction of habitats, over-use of energy resource and environmental pollution have been found to be responsible for the loss of a large number of life-forms. It is feared that a large proportion of life on earth may get wiped out in the near future.

In spite of the deteriorating status of the environment, study of environment have so far not received adequate attention in our academic programme. Recognizing this, the Hon'ble Supreme Court directed the UGC to introduce a basic course on environment at every level in college education. Accordingly, the matter was considered by UGC and it was decided that a six months compulsory core module course in environmental studies may be prepared and compulsorily implemented in all the University/Colleges of India.

The syllabus of environmental studies includes five modules including human rights. The first two modules are purely environmental studies according to the UGC directions. The second two modules are strictly related with the core subject and fifth module is for human rights.

## **Objectives**

- Environmental Education encourages students to research, investigate how and why things happen, and make their own decisions about complex environmental issues by developing and enhancing critical and creative thinking skills. It helps to foster a new generation of informed consumers, workers, as well as policy or decision makers.
- Environmental Education helps students to understand how their decisions and actions affect the environment, builds knowledge and skills necessary to address complex environmental issues, as well as ways we can take action to keep our environment healthy and sustainable for the future. It encourages character building, and develops positive attitudes and values.
- To develop the sense of awareness among the students about the environment and its various problems and to help the students in realizing the inter-relationship between man and environment and helps to protect the nature and natural resources.
- To help the students in acquiring the basic knowledge about environment and the social norms that provide unity with environmental characteristics and create positive attitude about the environment.

## Course Title

# ENVIRONMENTAL STUDIES & HUMANRIGHTS IN HISTORICAL OUTLINE

## SYLLABUS

4 credits

72 hrs

### Module I

#### Unit 1 : Multidisciplinary nature of environmental studies

Definition, scope and importance

(2 hrs)

Need for public awareness.

#### Unit 2 : Natural Resources :

Renewable and non-renewable resources : Natural resources and associated problems.

a) **Forest resources** : Use and over-exploitation, deforestation, case studies.

Timber extraction, mining, dams and their effects on forest and tribal people.

b) **Water resources** : Use and over-utilization of surface and ground water,

floods, drought, conflicts over water, dams-benefits and problems.

c) **Mineral resources** : Use and exploitation, environmental effects of extracting and using mineral resources, case studies.

d) **Food resources** : World food problems, changes caused by agriculture and overgrazing, effects of modern agriculture, fertilizer-pesticide problems, water logging, salinity, case studies.

e) **Energy resources**: Growing energy needs, renewable and non renewable energy sources, use of alternate energy sources, Case studies.

f) **Land resources:** Land as a resource, land degradation, man induced landslides, soil erosion

and desertification

- Role of individual in conservation of natural resources.
- Equitable use of resources for sustainable life styles.

( 10 hrs)

### **Unit 3: Ecosystems**

- Concept of an ecosystem
- Structure and function of an ecosystem
- Producers, consumers and decomposers
- Energy flow in the ecosystem
- Ecological succession
- Food chains, food webs and ecological pyramids.
- Introduction, types, characteristic features, structure and function of the given ecosystem:- Forest ecosystem

( 6 hrs)

## **Module II**

### **Unit 1: Biodiversity and its conservation**

- Introduction
- Bio-geographical classification of India
- Value of biodiversity: consumptive use, productive use, social, ethical, aesthetic and option values.
- India as a mega-diversity nation
- Hot-spots of biodiversity
- Threats to biodiversity: habitat loss, poaching of wildlife, man-wildlife conflicts
- Endangered and endemic species of India

( 8 hrs)

### **Unit 2: Environmental Pollution**

Definition

Causes, effects and control measures of: -

- a. Air pollution
- b. Water pollution
- c. Soil pollution
- d. Marine pollution
- e. Noise pollution



- f. Thermal pollution
- g. Nuclear hazards
- Solid waste Management: Causes, effects and control measures of urban and industrial wastes.
- Role of an individual in prevention of pollution
- Pollution case studies
- Disaster management: floods, earthquake, cyclone and landslides. (8 hrs)

### **Unit 3: Social Issues and the Environment**

- Urban problems related to energy
- Water conservation, rain water harvesting, watershed management
- Resettlement and rehabilitation of people: its problems and concerns, Case studies
- Environmental ethics: Issues and possible solutions
- Climate change, global warming, acid rain, ozone layer depletion, nuclear accidents and holocaust, Case studies
- Consumerism and waste products
- Environment Protection Act
- Air (Prevention and Control of Pollution) Act
- Water (Prevention and control of Pollution) Act
- Wildlife Protection Act
- Forest Conservation Act
- Issues involved in enforcement of environmental legislation
- Public awareness (10 hrs)

## **Module – III**

**Unit 1- Historical Outline-** Environmental history and its relation with environmental studies- scope of environmental studies in history- interdisciplinary nature.

**Unit 2-Roots of environmental Crisis** – four mode of resource use – hunting gathering- nomadic pastoralism – settled agriculture – industrial phase

**Unit 3- Forest resources: Colonial Phase-** Use and over-exploitation, forest laws in British India- concept of scientific forestry- alienation of adivasis from forests-hunting and impact on wild life. (10 hrs)

## **Module – IV**

**Unit 1-Post Colonial Scenario-** the developmental drive – industrialization- dams and mines- tribal struggles.

**Unit 2-The struggles from the margins** – Land alienation and tribal protest movements- its strategies and ideology.

**Unit 3- Environmental Movements-** Chipko- Narmada Bachao Andolan- Silent Valley and Plachimada- Women and environmental struggles **(10 hrs)**

## **Module – V**

**Unit 1- Human Rights**– An Introduction to Human Rights, Meaning, concept and development, Three Generations of Human Rights (Civil and Political Rights; Economic, Social and Cultural Rights).

**Unit-2 Human Rights and United Nations** – contributions, main human rights related organs - UNESCO, UNICEF, WHO, ILO, Declarations for women and children, Universal Declaration of Human Rights.

**Human Rights in India** – Fundamental rights and Indian Constitution, Rights for children and women, Scheduled Castes, Scheduled Tribes, Other Backward Castes and Minorities

**Unit-3 Environment and Human Rights** - Right to Clean Environment and Public Safety: Issues of Industrial Pollution, Prevention, Rehabilitation and Safety Aspect of New Technologies such as Chemical and Nuclear Technologies, Issues of Waste Disposal, Protection of Environment

**Conservation of natural resources and human rights:** Reports, Case studies and policy formulation. Conservation issues of western ghats- mention Gadgil committee report, Kasthurirengan report. Over exploitation of ground water resources, marine fisheries, sand mining etc. **(8 Hrs)**

### **Internal: Field study**

- Visit to a local area to document environmental grassland/ hill /mountain
- Visit a local polluted site – Urban/Rural/Industrial/Agricultural Study of common plants, insects, birds etc
- Study of simple ecosystem-pond, river, hill slopes, etc

(Field work Equal to 5 lecture hours)

## **REFERENCES**

1. Bharucha Erach, Text Book of Environmental Studies for undergraduate Courses. University Press, IInd Edition 2013 (TB)
2. Clark.R.S., Marine Pollution, Clanderson Press Oxford (Ref)
3. Cunningham, W.P.Cooper, T.H.Gorhani, E & Hepworth, M.T.2001 Environmental Encyclopedia, Jaico Publ. House. Mumbai. 1196p .(Ref)
4. Dc A.K.Environmental Chemistry, Wiley Eastern Ltd.(Ref)
5. Down to Earth, Centre for Science and Environment (Ref)
6. Heywood, V.H & Watson, R.T. 1995. Global Biodiversity Assessment, Cambridge University Press 1140pb (Ref)
7. Jadhav.H & Bhosale.V.M. 1995. Environmental Protection and Laws. Himalaya Pub. House, Delhi 284p (Ref)
8. Mekinney, M.L & Schock.R.M. 1996 Environmental Science Systems & Solutions. Web enhanced edition 639p (Ref)
9. Miller T.G. Jr., Environmental Science, Wadsworth Publishing Co. (TB)
10. Odum.E.P 1971. Fundamentals of Ecology. W.B. Saunders Co. USA 574p (Ref)
11. Rao.M.N & Datta.A.K. 1987 Waste Water treatment Oxford & IBII Publication Co.Pvt.Ltd.345p (Ref)
12. Rajagopalan. R, Environmental Studies from crisis and cure, Oxford University Press, Published: 2016 (TB)
13. Sharma B.K., 2001. Environmental Chemistry. Geol Publ. House, Meerut (Ref)
14. Townsend C., Harper J, and Michael Begon, Essentials of Ecology, Blackwell Science (Ref)
15. Trivedi R.K., Handbook of Environmental Laws, Rules Guidelines, Compliances and Stadards, Vol I and II, Enviro Media (Ref)
16. Trivedi R. K. and P.K. Goel, Introduction to air pollution, Techno-Science Publication (Ref)
17. Wanger K.D., 1998 Environmental Management. W.B. Saunders Co. Philadelphia, USA 499p (Ref)
18. (M) Magazine (R) Reference (TB) Textbook

## Modules 3&4

1. Gadgil, M. and R.Guha, 1992, *This Fissured Land: An Ecological History of India*. Delhi: Oxford University Press.
2. Worster, D, ed, 1988, *The Ends of the Earth: Perspectives on Modern Environmental History*. New York: Cambridge University Press.
3. Habib, Irfan, 2010, *Man and Environment: The Ecological History of India*, Aligarh: Tulika
4. Rangarajan, Mahesh and K.Sivaramakrishnan, eds, 2011, *India's Environmental History: Volumes 1 and 2*. Delhi: Permanent Black.
5. Rangarajan, Mahesh, 2001, *India's Wildlife History: An Introduction*. Delhi: Permanent Black.
6. Gadgil, Madhav, 1995, *Ecology and Equity: The Use and Abuse of Nature in Contemporary India*, Delhi.
7. Baviskar, Amita, 1995, *In the Belly of the River: Tribal Conflicts over Development in Narmada Valley*. Delhi: Oxford University Press.
8. Baviskar, Amita, ed. 2008, *Contested Waterscapes*: Delhi, Oxford University Press.
9. Guha, Ramachandra, 1989, *The Unquiet Woods: Ecological Change and Peasant Resistance in the Himalaya*. Delhi: Oxford University Press.

## Human Rights (Module 5)

1. Amartya Sen, *The Idea Justice*, New Delhi: Penguin Books, 2009.
2. Chatrath, K. J.S., (ed.), *Education for Human Rights and Democracy* (Shimla: Indian Institute of Advanced Studies, 1998)
3. *Law Relating to Human Rights*, Asia Law House, 2001.
4. Shireesh Pal Singh, *Human Rights Education in 21<sup>st</sup> Century*, Discovery Publishing House Pvt.Ltd, New Delhi,
5. S.K.Khanna, *Children And The Human Rights*, Common Wealth Publishers, 1998. 2011.
6. Sudhir Kapoor, *Human Rights in 21<sup>st</sup> Century*, Mangal Deep Publications, Jaipur, 2001.
7. United Nations Development Programme, *Human Development Report 2004: Cultural Liberty in Today's Diverse World*, New Delhi: Oxford University Press, 2004.

**SIX MONTHS COMPULSORY CORE MODULE COURSE IN  
ENVIRONMENTAL STUDIES & HUMAN RIGHTS: FOR UNDERGRADUATES**

Teaching Methodologies

The core Module Syllabus for Environmental Studies includes class room teaching and Field Work. The syllabus is divided into five modules covering 72 lectures. The first two modules will cover 44 lectures which are class room based to enhance knowledge skills and attitude to environment. The third and forth is based on subject related environmental studies which will be covered in 20 lecture hours and would provide student a multidisciplinary knowledge on environmental issues in relation with the core subject. Human rights is also included in the fifth module and 8 lectures are set apart for that. Field study is one of the most effective learning tools for environmental concerns and is purely for internal evaluation. This moves out of the scope of the text book mode of teaching into the realm of real learning in the field, where the teacher merely acts as a catalyst to interpret what the student observes or discovers in his/her own environment. Field studies are as essential as class work and form an irreplaceable synergistic tool in the entire learning process.

- Course material provided by UGC for class room teaching and field activities be utilized.
- The universities/colleges can also draw upon expertise of outside resource persons for teaching purpose.
- Environmental Core Module shall be integrated into the teaching programmes of all undergraduate courses.

# **SEMESTER 5**

## **OPEN COURSE**

### **HY5OCT01 – INTRODUCING ENVIRONMENTAL HISTORY**

This course will introduce students to the dynamic field of environmental history, presenting essential concepts, concerns and methodology in the context of global / Indian environmental history.

#### **Module 1 Basics**

What is Environmental history? - Political, material and cultural dimensions of environmental history- Interdisciplinary approaches – Ecology and environment- cultural ecology- environmentalism- deep ecology- planetary consciousness- UN and environment- Stockholm Declaration- Earth Summits- Climate change and protocols

#### **MODULE 2 Roots of Environmental Crisis**

Mode of resource use- hunting gathering- nomadic pastoral- settled agriculture- industrial- ecological impact

#### **MODULE 3 The Context of Colonial India**

Pre colonial scenario- European attitude towards environment- the European gaze- Imperial Agendas and exploitation of natural resources-deforestation-ship building-Railways-opening of plantations- world war and forests-reservation of forests and enactments-plant imperialism- botanical gardens - hunting in colonial India

#### **MODULE 4 - Environmental Movements in India**

Chipko Movement-Narmada Bachao Andolan-Silent Valley in Kerala- Plachimada issue-sand mining and river protection groups-voices from the margins-Women and environment.

#### **Essential Readings:**

Donald Worster, ed. *The Ends of the Earth: Perspectives of Modern Environmental History*, New York, 1988

Al Gore, *Earth in the Balance*, London, 1992

Sverker Sorlin and Paul Warde, *The Problem of Environmental History: A Re-reading of the field*, Environmental History. Vol 12, No. 1, Jan .2007.

- Erach Bharucha, *Textbook of Environmental Studies*, Universities Press India Pvt Ltd, 2005.
- Lester R. Brown, *Eco-Economy*, Orient Blackswan Pvt Ltd
- Samir Dasgupta, *Understanding the Global Environment*, Pearson Longman, New Delhi, 2009.
- S.N. Chary, *Environmental Studies*, Macmillan India Ltd, 2008.
- Agrawal et.al, *A Textbook of Environment*, Macmillan India Ltd, 2002.
- Kiran B. Chhokar, *Understanding Environment*, Sage Publications, 2004.
- S.P. Misra, et.al, *Essential Environmental Studies*, Ane Books, New Delhi, 2008.
- V.K. Ahluwalia, et.al, *Environmental Science*, Ane Books, New Delhi, 2006.
- Donald Worster, ed., *The Ends of the Earth: Perspectives of Modern Environmental History*, New York, 1988.
- Alfred W. Crosby, *Ecological Imperialism: the biological expansion of Europe, 900-1900*, New York, 1986.
- Dennis Pirages, *The Ecological Perspective and the Social Sciences*,  
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- John Bellamy Foster, *Ecology Against Capitalism*
- Lester J. Bilsky (ed), *Historical Ecology*, New York, 1980.
- J.F. Richards and R. Tucker, (ed) *World Deforestation in the Twentieth century*, Durham, 1988.
- Patricia Jagentowicz Mills, *Feminism and Ecology: on the Domination of Nature*,  
Hypatia, vol. 6, No. 1, Ecological Feminism (Spring, 1991) pp 162-178.  
<http://www.jstor.org/stable/3810039>.
- Madhav Gadgil and Ramachandra Guha, *This Fissured Land: An Ecological History of India*, OUP, New Delhi, 1992.
- Ramachandra Guha, *Natures Spokesman: M. Krishnan & Indian Wildlife*, Penguin Books, New Delhi, 2007.

- Ramachandra Guha, *The Uniquient Woods*, OUP, Delhi, 1989.
- , *Environmentalsim- A global history*, Longman, 2000.
- Stebbing E.P *The Forest of India*, Vols, 11, London, 1922-27.
- Sangreiya, K.P, *Forests and Forestry*, New Delhi, 1967.
- Ribbentrop. B, *Forestry in British India*, Calcutta, 1900.
- S. Fernardez and Kulkarni (ed), *Towards a New Forest Policy: Peoples Rights and Environmental Needs*.
- Madhav Gadgil and R. Guha, *Ecology and Equity* (Penguin, 1996).
- Amita Baviskar, *In the belly o f the River: Tribal Conflicts over Development in the Narmada Valley* OUP, New Delhi.
- Amita Baviskar, (ed.), *Contested Grounds: Essays on Nature, Culture and Power*, New Delhi, 2008.
- James Connelly and Graham Smith, *Politics and the Environment: From Theory to Practice*, New York, 2003.
- Lafferty, W. and Eckerberg, K. (eds), *From Earth Summit to Local Agenda 21: Working Towards Sustainable Development*, London, 1998.
- Lorraine Elliot, *The Global Politics of the Environment*, London, 1998.
- Vandana Shiva, *Staying Alive: Women, Ecology and Development*, London, 1989.
- John Vogler and Iunber, *The Environment and International Relations*, London, 1996.
- National Committee on Environmental Planning and Coordinator, Dept. of Science and Technology, *Ecological Investigation in the Silent Valley*, June 1980.
- V.R. Krishna Iyer, *Hydel Projects and Perils: An Instance in Kerala*, The Hindu, 3 May 2007.
- Peter Dauvergne, *Handbook of Global Environmental Politics*, University of British Columbia, 2013
- Mahesh Rangarajan, *Environmental Issues in India*, Pearson, 2007



# **HY1715401 – SOCIAL IMPLICATIONS OF MODERN REVOLUTIONS**

The course intends to explain the multifarious dimensions of revolutions in the making of the modern world. The attempt is not to comprehend revolutions simply as linear explanations in terms of cause and effect but to view them as processes affecting the world in a comprehensive manner. This will partake the multiple strands and dimensions and their mutual relationships associated with revolutions.

## **Module I Understanding Revolutions**

Meaning, definitions and relevance - Renaissance and Reformation as a prelude to scientific revolution - Intellectual revolution - Mercantilism Commercial Revolution.

## **Module II Industrial Revolution and Process of Capitalist Development; Communication Revolution**

Industrial and agricultural revolutions - Process of capitalist development in industry and agriculture - Evolution and differentiation of social classes – Effects of the industrial revolution. - Computer and Communication Revolution Impact of Technology - Revolution in Mass Media – printing, visual and electronic revolutions -

## **Module III French Revolution and its European Repercussions**

Crisis of ancient regime – Political developments - Intellectual currents – Social Classes and emerging gender relations – Legacy of the revolution.

## **Module IV Russian Revolution and Experiments in Socialism**

Bolshevik Revolution of 1917 – Civil War and War Communism 1918-1921 - Programme of Socialist construction – The New Economic Policy

## **Essential Readings**

J.R. Hale, *Renaissance Europe*, Blackwell, 2006.

Arjun Dev and Indira Dev, *History of the World*, Orient Blackswan , 2009

Stavrianos, *World Since 1500*, Prentice Hall, 1990.

UNESCO Publication, *History of Mankind*

R. R. Palmer, *History of the Modern World*, Knopf, 2002.

E. J Hobsbawm, *Age of Revolutions*, Vintage, 1962.

E.J Hobsbawm, *Age of Capital*, Weidenfeld & Nicolson, 1975.

E.J Hobsbawm, *Age of Empires*, Weidenfeld & Nicolson, 1987.

E. J Hobsbawm, *Age of Extremes*, Vintage, 1994.

E. J Hobsbawm, *Nation and Nationalism*, Cambridge, 1991.

James Joll, *Europe Since 1870*, Penguin, 1970

C.M. Cipolla, *Fontana Economic History of Modern Europe*, Barnes and Noble, 1979.

Crane Brinton, *Anatomy of Revolution*, Vintage, 1965.

Leo Hubermann, *Mans Worldly Goods*, Read Books, 2006.

Immanuel Wallerstein, *Historical Capitalism with Capitalist Civilization*, Verso, 2011.

E.P. Thompson, *The Making of the English Working Class*, Vintage Books, 1963.

Rodney Hilton, *Transition from Feudalism to Capitalism*, Akbar Books, 2015.

P. Golding, *The Mass Media*

Adult, Agee and Emery, *Introduction to Mass Communication*, Longman, 1997.

Marshall McLuhan, *Understanding Media*, MIT Press, 1994.

Collins and Curran eds. *Media, Culture and Society*, Sage, 1986.

Bill Kovarik, *Revolutions in Communication*, Bloomsbury, 2011.

George Lefebvre, *Coming of the French Revolution*, Princeton, 2005.

Albert Soboul, *French Revolution*. University of California, 1977.

Collin Lucas, *The French Revolution and the Creation of Modern Political Culture*, Emerald, 1994.

BBC Documentary, *The French Revolution*, 2015.

E.H. Carr, *History of Soviet Russia*, Palgrave, 1973.

E.H. Carr, *Russian Revolution*, Palgrave, 1979.

Alec Nove, *An Economic History of the USSR*, Penguin, 1990.

## **HY5OCT03- History and Folklore**

### **Module 1**

Introducing Folklore- Meaning-Definitions-Changing range and Scope of the Discipline- Relationship with Anthropology and Literature

### **Module 2**

Folklore Studies- Europe- Americas- Africa- Russia and India

### **Module 3**

Approaches to Folklore Formalist-Radlov , Jan Vancina and Propp. Structuralist- Levi-Strauss.

### **Module 4**

Folk Literature and Arts-Heroic poems and prose naratives- animal stories- Myths and Legends -Proverbs- Riddles- The social function of forms of knowledge- Folk arts- Songs- Dances- dramas-Its social linkages.

### **Readings**

1. Clarke Kenneth and Clarke Marry, Introducing Folklore, New York 1963
2. Richard M. Dorson(Ed) Folk lore and Folk Life: An introduction , Chicago, 1972
3. Sankar Sen Gupta, Studies in Indian Folklore, Culcutta, !862
4. Levi-Strauss, The Raw and the Cooked, New York, 1970
5. Levi-Strauss, From Honey to Ashes, New York 1972
6. Levi-Strauss, The Origin of Table Manners, New York, !978
7. Vladimir. J. Propp, Morphology of Folktale, Texas, 1968
8. Jan Vancina, The Oral Tradition, London, 1965.
9. Allen Dundes, Essays in Folkloristics.
- 10.M.R.Raghava Warriar, Vatakkann Pattukalute Paniyala, Sukapuram, 1982
- 11.Raghavan Payyanadu, Folklore, Trivandrum.

## **SEMESTER 6**

### **HY1716111- MAKING OF CONTEMPORARY INDIA**

#### **Module 1**

Government of India Act 1935- Popular Movements-Partition- Independence-  
Famine- Riots- Migration and Rehabilitation-issue of refugees.

#### **Module 2**

Integration of Princely States-Drafting of the Constitution-Reorganization of Indian  
States-Tribal Issues- India's Foreign Policy- Nehruvian Legacy and NAM - JP  
Movement – Emergency-Land Reforms- Naxal Movement-Separatist Movements  
(Punjab, Assam & Nagaland)

#### **Module 3**

Planning Commission-Five Year Plans-Agricultural & Industrial Policies-Revolutions  
(Green, White, Blue, Yellow)-Nationalisation of Banks- Human Development Index-  
Demonetization and Indian Economy.

#### **Module 4**

Decentralisation and Panchayati Raj- Consolidation of Caste and Communal forces in  
Politics –Nature of anti-corruption Movements -Women's Reservation-NEP since  
1991-Impact of Globalization

#### **Essential Readings;**

1. Granville Austin, *Indian Constitution: Cornerstone of a Nation*, New Edition, OUP, 2011.
2. Francine Frankel, *India's Political Economy, 1947-2004*, New Delhi: Oxford University Press, 2006.
3. Paul Brass, *The Politics of India Since Independence*, Cambridge: Cambridge University Press, 1994.
4. Bipan Chandra, et.al (ed). *India After Independence*, New Delhi: Penguin Books, 2015
5. Ram Chandra Guha, *India After Gandhi: The History of the World's Largest Democracy*, New Delhi: Picador, 2007

6. Rajni Kothari, *Politics in India*, New Delhi: Orient Longman, 1970.
7. Neera Chanhoke & Praveen Priyadarshi (ed), *Contemporary India: Economy, Society, Politics*, New Delhi: Pearson, 2009.
8. Achin Vanaik & Rajeev Bhargava, *Understanding Contemporary India: Critical Perspective*, New Delhi: Archers and Elevers, 2010.
9. Daniel Thorner, *The Shaping of Modern India*, New Delhi: Allied Publishers, 1980.
10. Kuldip Nayar, *India After Nehru*, New Delhi: Vikas Publishing House, 2000.

## **SEMESTER 6**

### **HY1716112 -- UNDERSTANDING MODERN WORLD**

#### **Module - I –**

Colonialism and Imperialism – Trends before World War – I, European Power Politics, European Colonization and Imperialism of Asia America and Africa. The American was of independence. The US and Latin America, US and Japan in Asia & Pacific, World War I and its Impact, League Of Nations

#### **Module - II –**

Trends in Inter War years – Post War developments, Russian Revolution, The Great Depression of 1929-33 and its impact on the world, Fascism and Nazism

#### **Module - III –**

Anti-Colonial Struggles – East Asia between the World Wars, Anti-colonialism in the Middle East, Anti-Colonialism in Africa, Events leading to II World War, Collapse of Empires, UNO and its Significance.

#### **Module - IV –**

Post World War Settlements - Cold War and the International Relations, Chinese Revolution of 1949 US and Latin America after the II World War, Middle East crisis and Israel-Palestinian Issue. Decline of Soviet Union and the Eastern Block.- New International Economic Order- Post Cold War Era – Unipolar World – Transition to Multi-polarity.

### **Reading List:**

- A.J.P. Taylor, *The First World War*, Penguin Books, New York, 1963.
- E.H. Carr, *International Relations between the Two World Wars 1919-1939*, Palgrave, 2004.
- Marx and Engels, *On Colonialism*, University Press of Pacific, 2001.
- Andrew Porter-*European Imperialism*, Palgrave, 1994.
- Anthony Wood, *Europe 1815 – 1945*, Longman, 1984.
- E.J. Hobsbawn, *Nation and Nationalism*, Cambridge, 2012
- E.J. Hobsbawn, *Age of Empire*, Weidnfeld & Nicholson, 2010.
- E.J. Hobsbawn, *Age of Extremes*, Michel Joseph, 1994.
- R.R. Palmer, *History of the Western World*, McGraw Hill, 1995.
- Findley and Rothney, *Twentieth Century World*.Wadsworth, 2011.
- James Joll, *Origins of First World War*.Routledge, 2013.
- Rechard Overy, *The Times Complete History of The World*.
- W.H.G Armitage, *The Rise of The Technocrats: A Social History*.
- J.J. Roth, ed. *World War I:A Turning Point*.
- A. Hourani, *A History of The Arab People*.
- Dilip Hiro, *Inside The Middle East*.
- E.Said, *The Question of Palestine*
- Peters Mansfield, *The Arabs*.
- Malise Ruthview, *Islam in the World*
- Basil Davidson, *Africa in Modern History*.
- Andre Gunder Frank, *Capitalism and Under Development in Latin America*.
- C. Gibson, *The Aztecs Under Spanish Rule*.
- Celso Furtado: *The Economic Development of Latin America*
- Hill, ed. *Rethinking History and Myth: Indegenous South American Perspectives*.

## SEMESTER 6

### HY17016113 - CAPITALISM AND COLONIALISM

The course traces the emergence and development of capitalism in Europe and the related scramble for colonies and imperialist domination around the world. It introduces students to the processes and debates involved in the transition from feudalism to capitalism in Europe, the related expansion of capitalism as a world system in the light of the industrial revolution, and the growing urge for a new wave of imperialist domination in the 19<sup>th</sup> and 20<sup>th</sup> Centuries. It further delves on the processes involved in the establishment and making of colonies and colonial relations, and the effects thereof on the nature of economic development in post-colonial times.

#### Module I

Transition from Feudalism to Capitalism: Debates and Processes; the coming of Industrial Revolution and related social changes in Continental Europe.

#### Readings

- Leo Huberman, *Man's Worldly Goods*, Monthly Review Press, 1968.
- Maurice Dobb, *Studies in the Development of Capitalism*, Literary Licensing, 2013.
- Rodney Hilton, *Transition from Feudalism to Capitalism*, Aakar Books, 2006.
- T. S. Aston & C. H. E. Philpin ed., *The Brenner Debate*, Cambridge, 1976.
- Alex Anievas & Kerem Nisancioglu, *How the West Came to Rule: The Geopolitical Origins of Capitalism*, Pluto Press, 2015.

#### Module II

Logic of capitalist commodity production and the scramble for colonies; the emergence of finance capital; theories of imperialism: Marx, Luxemburg, Hobson, Hilferding and Lenin; Dependency and World System theories: Baran, Gunder Frank, Wallerstein and Samir Amin.

#### Readings

- Anthony Brewer, *Marxist Theories of Imperialism: A Critical Survey*, Routledge, 2002.
- V. Lenin, *Imperialism, the Highest Stage of Capitalism*, People's Publishing House, 2011.

- Paul A. Baran, *Political Economy of Growth*, Monthly Review Press, 1968
- Andre Gunder Frank, *Capitalism and Underdevelopment in Latin America*. Monthly Review Press, 1967.
- Immanuel Wallerstein, *The Modern World System, Vol 1-3*, University of California, 2013.
- Samir Amin, *Unequal Development: An Essay on the Social Formations of Peripheral Capitalism*, Monthly Review Press, 1976.

### **Module III**

Defining the colonies: surveys, census and ethnographies; administering the colonies: bureaucracy and judiciary; disciplining the colonies: army and police; settling the colonies: land, ecology and landscape; civilizing the colonies: missionaries, education and health.

#### **Readings:**

- Bernard Cohn, *An Anthropologist Among the Historians and Other Essays*, OUP, 1998.
- Philippa Levine, *The British Empire: Sunrise to Sunset*, Pearson, 2007.
- Frederick Quinn, *The French Overseas Empire*, Praeger, 2001.
- Michael Mann, *South Asia's Modern History: Thematic Perspectives*, Routledge, 2014

### **Module IV**

The making of colonial relations: Fanon, Memmi and Nandy; Limits of decolonization: consolidation of the national bourgeoisie and the character of capitalist development in the erstwhile colonies.

#### **Readings:**

- Franz Fanon, *Wretched of the Earth*, Grove Press, 1963.
- Albert Memmi, *The Colonizer and the Colonized*, Beacon, 1965.
- Ashis Nandy, *The Intimate Enemy: The Loss and Recovery of Self Under Colonialism*, OUP, 2009.
- Vivek Chibber, *Locked in Place: State-Building and Late Industrialization in India*, Princeton University Press, 2006.



## **SEMESTER 6**

### **HY1716114 - GENDER IN INDIAN PERSPECTIVES**

This paper seeks to introduce the area of gender studies to graduate students. The present paper aims to explain the socio-historical constructions of sexual differences in Indian society by emphasizing the plural backgrounds. The paper is designed to prepare students to challenge the conventional social norms about male-female dichotomy and to conceive biological realities natural but as always conditioned through social norms, moral codes and historical process. At the end, the paper establishes that the very notion of gender difference is not natural but more of economic, political and therefore power oriented.

#### **MODULE 1 - INTRODUCTION**

Introduction to the concept of gender and gender history- difference between women's history and gender history- development of gender history since 1960s- epistemology of gender as a social division-significance and limitations of assuming a gendered historiography.

#### **MODULE 2 - GENDER HISTORY IN INDIA**

Defining gender in India- caste and class construction of gender identities- representation of gender in Vedic and non-Vedic literatures- concept of chastity in India (Vedic and non-Vedic) – representation of 'first, second and third genders' in Indian societies - patriarchy and matriarchy, notions of marriage and sexuality in pre-colonial India-devadasis-bhogastree- the dichotomy of *Kula Sthree and Veshya* in Indian society- -dichotomy between polyandry and polygamy- history of motherhood in India.

#### **MODULE3 - INDIAN MODERNITY AND GENDER**

Construction of gender identities in modernity- history of modern manhood and womanhood in India- colonial morality and various responses-dress codes-child marriage-widow remarriage - construction of gender identities in modern family systems-Masculinity and femininity in Indian social history.

#### **MODULE 4 - CONTEMPORARY ISSUES**

The concept of transgender: contemporary debates- social hegemony over biological differences- women and religious purity/impurity debates-issues of lesbian, gay, bisexual and transgender in India-delimitation of women as bodies-the political economy of male-centered prostitution- gender inequality.

## Readings

1. A.S. Altekar, The Position of Women in Hindu Civilization, Motilal Banarasi Das, 1962.
2. Berenice A. Carroll (eds.), Liberating Women's History: Theoretical and Critical Essays, University of Illinois Press, 1977.
3. Davif, Cathy (eds.), Handbook of Gender and Women's Studies, London, 2006.
4. Indrani Chatterjee, "Slaves, Concubines and Social Orphans in Early modern India", in Susie Tharu, Gyan Prakash and G. Bhadra (eds.), Subaltern Studies, Vol.X, Oxford University Press, 1991.
5. Indrani Chatterjee, Gender, Slavery and the Law in Colonial India, Oxford University Press, 1999.
6. J.Krishnamurthy (eds.), Women in Colonial India. Essays on Survival, Work and the State, Oxford University Press, 1989.
7. Joan W.Scott, "Gender: A Useful Category of Historical Analysis," *American Historical Review* 91, No.59 (1986), pp.1053-75.
8. Joan Wallach Scott, Gender and the Politics of History, Columbia University
9. K.Lalita and Susie Tharu (eds.), Women Writings in India 600BC to the Present, 2vols, Kali for Women and Feminist Press, 1991.
10. Kunkum Roy(eds.), Women in Early Indian Societies: Readings in Early Indian History, Manohar Publishers, 1999.
11. M. Talinn, Women in Early Buddhism, Bombay University, 1972
12. P. Uberoi (ed), Social 'Reform, Sexuality and the State, New Delhi: Sage, 1996.
13. Pratima A, Women's Movements in India, Vikas Publishing House, 1974.
14. Ruth Vanita and Saleem Kidwai (eds.), Same Sex Love in India: Readings in History and Literature, St.Martins Press, 2000.
15. Samita Sen, Women and Labor in late Colonial India, Cambridge University Press, 1999.
16. Serena Nanda, "Neither Man nor Women: The Hijras of India" in Caroline Brettell and Carolyn Sargent (eds.) Gender in Cross Cultural Perspectives Prentice Hall, 1977.
17. Stephanie Jamison, Sacrificed Wife, Sacrificer's Wife: Women, Ritual and Hospitality in ancient India, Oxford University Press, 1996.
18. Thomas. P, Indian Women through the Ages, Asia Publishing House, 1964.
19. Uma Chakravarti, 'Whatever happened to the Vedic Dasi' in K Sangari, S. Vaid (eds.) Recasting Women, Kali for Women 1989.

## **SEMESTER 6**

### **Choice Based Core Courses**

## **SEMESTER 6**

### **Choice Based Core**

#### **HY1716301 - Archaeology in India**

##### **Module 1**

Introduction to Archaeology- Definitions- Nature and Scope- As a science- As a social science – Archaeology and Culture Studies- Its relations with other disciplines- Basic terminology- artifact- ecofact- site- context- Major sub-disciplines of Archaeology- New archaeology and Post- Processual archaeology - Cultural Resources Management

##### **Module 2**

Principles and Methods of Archaeology- Exploration methods- surface, subsurface and ariel survey, survey and excavation equipments- Excavation methods- Selection of a site and layout

of trench- Methods of excavation- vertical, horizontal and salvage excavation methods- Principles of stratigraphy- Key dating methods- Recording forms – Post-excavation analysis- Interpretation- Publication (field visit and site reporting by student is strongly recommended as part of internal assessment)

### **Module 3**

History of Archaeology in India- Antiquarian phase- ASI and British archaeologists- (Alexander Cunningham, John Marshall, Mortimer Wheeler)- Indian archaeologists since independence- History of archaeology in Kerala

### **Module 4**

Archaeological Sites in India- Historical value of Sites- List of world heritage sites and monuments in India- Nalanda (Bihar) Arikamedu (Pondicherry), Pattanam (Kerala), Sarnath Asokan Pillar, Girnar rock edict, Sanchi (Madhya Pradesh), Amaravati (Telangana), Ajanta-Ellora rock cut architecture (Maharashtra), Badami-Aihole-Pattadakka group of structural temples, Brihadeesvara temple, Thanjavur, Delhi Sultanate architecture at Delhi, Mughal architecture at Agra, Forts and monuments of Bijapur.

### **Recommended Readings**

1. Balter Michael. 2005. *The Goddess and the Bull Catalhoyuk: An Archaeological Journey to the Dawn of Civilization*, California, Left Coast Press.
2. Bintliff, John. 2004. *A Companion to Archaeology*. U.K.: Blackwell.
3. Biswas, A. K. 2005. *Science in Archaeology and Archaeological Materials*. New Delhi: D.K. Print World (P) Ltd.
4. Daniel, Glyn, E. 1981. *A Short History of Archaeology*. London: Duckworth.
5. Drewett, L. Peter. 1999. *Field Archaeology*. London: UCL Press.
6. Fagan, Brian. 1994. *In the Beginning: An Introduction to Archaeology*. London.
7. Gamble, Clive. 2008. *Archaeology: The Basics*. London: Routledge.
8. Ghosh, A. Ed. 1988. *Encyclopedia of Indian Archaeology*, Archaeological Survey of India, New Delhi.
9. Johnson, Matthew 2010 *Archaeological Theory: An Introduction*. Blackwell Publishing.

10. Rajan, K. 2002. *Archaeology; Principles and Methods*. Tanjavur: Mannop Publishers.
11. Raman, K.V.1998. *Principles and Methods of Archaeology*. Chennai: Parthajan
12. Renfrew, Colin and Paul Bahn 2006. *Archaeology: Theories and Methods and Practice*.
13. Sourindranath Roy.1996. *The Story of Indian Archaeology from 1784-1947*, Archaeological Survey of India, New Delhi.

**OR**

## **HY6CBT02- A Brief History of Indian Science and Technology**

### **Module 1**

Science and Technology-Definitions-Science and Social Sciences-Academic comparisons- Science and Technology represented in early Indian Literatures-Philosophy of Sciences.

### **Module 2**

Beginning of Scientific and Technological discourses in Ancient India-Branches and Specializations- Astronomy, Mathematics, Engineering and Medicine-Technological innovations-Lithic Technology-Metallurgy-Copper Bronze and Iron-Contributions of Aryabhatta, Brahmgupta, Bhaskaracharya, Varahamihira, Nagarjuna, Kanatha and Sankaranarayana, Susruta, Charaka.

### **Module 3**

Developments in Science and Technology in Medieval India-Islam and Science-Religious rationality v/s Scientific Rationality-Innovations in Physics-Chemistry-Astrology-Astronomy-Art and Science-Agricultural Technology-Innovations in Irrigation.

### **Module 4**

Developments in Science and Technology in British India-Early Colonial initiatives-Modernity and Science-debates-Exchange of Indo-European Scientific practices-New Medicinal Practices-arrival of Scientists Botanists and Chemists to India-

### **Module 5**

India's Achievements in Science and Technology since Independence-Know our Scientists-Srinivas Ramanujan, C.V. Raman, Jagdish Chandra Bose, Homi J. Bhabha and Dr. Vikram

Sarabhai & Dr.APJ Abdul Kalam-History of Scientific Institutions in India-ISRO-DRDO-CSIR-Nuclear Technology in India.

### Reading List

- E.J. Hobsbawn, Age of Revolution.
- Kalpana Raja Ram- Science and Technology in India
- Bal Ram Singh, Nath Girish and Umesh Kumar Singh- Science and Technology in Ancient Indian Texts
- Upinder Singh- A History of Ancient and Medieval India:From the Stone Age to 12<sup>th</sup> century
- O.P Jaggi- History of Science, Technology and Medicine in India
- O.P Jaggi - Scientists of Ancient India and Their Achievements
- David Arnold- The New Cambridge History of India: Science, Technology and Medicine in Colonial India
- Zaheer Baber- The Science of Empire: Scientific Knowledge, Civilization, and Colonial Rule in India
- David L. Gosling- Science and the Indian Tradition: When Einstein Met Tagore
- Pawan Sikka- Rajiv Gandhi's Modern India: Development with Science & Technology
- U. Sankar- The Economics of India's Space Programme
- Rajiv Malhotra and Jay Patel- History of Indian Science & Technology
- Dharampal- Indian Science and Technology in the Eighteenth Century
- Jagjit Singh-Some Eminent Indian Scientists
- R Parthasarathy- Paths of Innovators in Science, Engineering and Technology
- A K Bag- History of Technology in India
- A K Bag- Modern India and Progress of Science and Technology
- Robert Kanigel- The Man Who Knew Infinity: A Life of the Genius Ramanujan
- Roshan Khanijo-Complexities and Challenges of Nuclear India
- M V Ramana- The Power of Promise: Examining Nuclear Energy in India
- P. V. Manoranjan Rao- From Fishing Hamlet to Red Planet: India's Space Journey

# OR

## HY6CBT03 – Gender Studies

### Module 1

Emergence of Gender Studies as a Discipline - Themes in Gender Studies - Caste Ethnicity - Patriarchy and Sexuality - Major Feminist thinkers: Mary Wollstonecraft - Simone de Beauvoir - Julia Kristeva - Judith Butler - Luce Irigaray.

### Module 2

Social Construction of Gender - Concept of Sex and Gender - Dislocating Gender Identity

### Module 3

Everyday Formations of Gender Division of Work and property - Familial Domain

### Module 4

Politics of Gender Gender and Resistance - Sexual Liberation Movement

### Readings:-

- The Polity Reader in Gender Studies, Cambridge, 1994
- Davif, Cathy (Ed.), Handbook of Gender and Womens Studies, London, 2006
- Scott, Joan W. Gender and the Politics of History, New York, 1988.
- Harre, Rom, Contested Constructions: Man and Woman. In Donn Welton (Ed.) Body and Flesh: A Philosophical Reader . pp. 11-27 . OUP
- Cornwall, Andrea and Lindisfarne, Nancy (Eds.) Dislocating, 1994.
- Leacock, Eleanor, Safa, Helen, et.al. (Eds.) Womens work: Development and the division of labour (Articles by Weiner, pp. 96-110., Afonja, pp.122-139,
- Lourdes and Arande 174-193, Massachusetts: Bergin and Garvey Publishers.

- Agarwal, Bina, Who Sows? Who Reaps? Women and land rights in India, Journal of Peasant Studies. 15 (4): 531-581
- Jeffrey, Patricia, Frogs in a well: Indian Women in Purdah, Manohar, New Delhi
- L.Stanley (Ed.) , Feminist Praxis.
- Judith, Gender Trouble: Feminism and Subversion of Identity.

**OR**

## **HY6CBT04 – Introduction to Mass Communication**

### **Module I**

Communication – Definition, Scope, functions and process – Theories of communication– Evolution of human communication – Types of communication: interpersonal, group and mass communication

### **ModuleII**

Mass Communication: Meaning, characteristics and functions – Basic models of mass communications – Effects of mass communications.

### **ModuleIII**

Mass Communication: Types: Print, radio, T.V., film – Mass media: functions and its theories – Role of mass media – Role of mass media in national development.

### **ModuleI V**

Modern Communication technologies: Satellite communication –Information super highway, the Internet ,Interactive media, hypertext.

### **Readings:**

- Keval J. Kumar, Mass Communication in India
- Adult Agee and Emery, Introduction to Mass Communication
- R. Williams, Communications
- Stanley J. Barren, Introduction to Mass Communication: Media literacy and culture.
  - Mc Quail, Dennis: Mass Communication Theory: An Introduction