HIS2BO2 HISTORY OF THE EARLY WORLD

Module I Pre History

Nature of Pre Historic Societies Paleolithic Age – Features Mesolithic Age Neolithic Age – Changes

Module II Bronze Age Civilizations

Features of Civilizations – Gordon V Childe Mesopotamia Egypt

Module III Iron Age Civilizations

Hellenic, Hellenistic Civilizations - Legacies Roman Civilizations - Legacies

Module IV Decline of the Ancient World

Decline of the Roman Empire – Changing Social Scapes Impact of Christianity
Transition to Medieval

Map Study

- 1. Distribution of Important Paleolithic and Neolithic Settlements-
- 2. Important Bronze age Cities
- 3. Important Iron Age Centres
- 4. Early Trade Routes

BOOKS FOR STUDY

Module I

- Thomas Walter Wallbank & Alastair MacDonald Taylor, Civilization: Past and Present
- 2. Peter Bogucki & Pam J. Crabtree, Ancient Europe 8000 B.C.–A.D. 1000: Encyclopedia of the Barbarian World

Module II

- 1. Thomas Walter Wallbank & Alastair MacDonald Taylor, Civilization: Past and Present
- 2. Charles Freeman, Egypt, Greece and Rome: Civilizations of Ancient Mediterranean
- 3. Lynn Hunt et.al., (ed.), The Making of the West: Peoples and Cultures
- 4. Gordon V Childe, Man Makes Himself

Module III

 Thomas Walter Wallbank & Alastair MacDonald Taylor, Civilization: Past and Present

- 2. Peter Bogucki & Pam J. Crabtree, Ancient Europe 8000 B.C.–A.D. 1000: Encyclopedia of the Barbarian World
- 3. Lynn Hunt et.al.,(ed.), The Making of the West: Peoples and Cultures

- Thomas Walter Wallbank & Alastair MacDonald Taylor, Civilization: Past and Present
- 2. Peter Bogucki & Pam J. Crabtree, Ancient Europe 8000 B.C.–A.D. 1000: Encyclopedia of the Barbarian World
- 3. Lynn Hunt et.al.,(ed.), The Making of the West: Peoples and Cultures

HIS3BO4 HISTORY OF EARLY INDIA

Module 1: Prehistory and Protohistory

Stone Age in India

Palaeolithic Age

Neolithic Age

Metal Age in India

Chalcolithic cultures

Bronze Age- Indus civilization - Major sites - features of urbanization - decline

Module II: Vedic Age

Sources

Vedic literature

Archaeological evidences

PGW sites

Rig Vedic

Eastward Movements of Vedic People- Later Vedic phases

Iron Age in north India

Society - Varna -- Polity - Gana - Vidatha - Sabha - Samiti

Economy – Pastoralism – *Gavishti*

Religion

Module III: Urbanisation in the Gangetic Basin

Buddhism and Jainism

16 Mhajanapadas – Monarchy and Ganasamghas

Second urbanisation – features

Rise of Magadha

Mauryan Rule – Arthasastra- Asoka and Dhamma

Satavahanas – Land Grants

Legacies of the Guptas - Art - Architecture - Religion - Science - Literature -

Philosophy- Transitions in Varna and Jati

Post Gupta developments - Harsha - Rashtrakutas -- Palas - Arabs in Sind

Module IV: Early Tamilakam

Megaliths

Early Tamil literature- Tinai concept

Muventar

Roman Trade

Alvars - Nayanars.

Maps

- 1. Important Indus sites- Mohenjo- Daro, Harappa, Kalibangan, Lothal, Rupar, Dholavira, Rupar, Alamgirpur,
- 2. Important PGW sites- Ahichchatra, Athranjikhera, Mathura, Barnawa, Kurukshethra, Ujjain, Hastinapura, Bhagwanpura, Besnagar.
- 3. Sixteen Mahajanapadhas
- 4. Major centers of Asokan Inscriptions- Dhauli, Sanchi, Sarnath, Barabar Caves, Junagad, Girnar, Junagadh, Maski, Kandahar, Lumbini

BOOKS FOR STUDY

Module I

- 1. Bridgett and Raymond Allchin, The Birth of Indian Civilization: India and Pakistan before 500 B.C.
- 2. A L Basham, The Wonder that was India
- 3. Romila Thapar, Early India: From the Origins to AD1300
- 4. Shereen Ratnagar, Understanding Harappa, Civilization in the Greater Indus Valley

Module II

- 1. A L Basham, The Wonder that was India
- 2. D. D. Kosambi, An Introduction to the Study of Indian History
- Romila Thapar, Early India: From the Origins to AD1300
- 4. Romila Thapar, From Lineage to State: Social Formations in the Mid- First Millennium B.C. in the Ganga Valley
- 5. R. S. Sharma, Aspects of Political Ideas and Institutions in Ancient India
- 6. R. S. Sharma, Material Culture and Social Formations in Ancient India
- 7. D. N Jha, Ancient India: In Historical Outline

Module III

- 1. A L Basham, The Wonder that was India
- 2. D. D. Kosambi, An Introduction to the Study of Indian History
- 3. Romila Thapar, The History of India Volume 1
- 4. Romila Thapar, From Lineage to State: Social Formations in the Mid- First Millennium B.C. in the Ganga Valley
- 5. Romila Thapar, Early India: From the Origins to AD1300
- 6. R. S. Sharma, Aspects of Political Ideas and Institutions in Ancient India
- 7. R. S. Sharma, Material Culture and Social Formations in Ancient India
- 8. Uma Chakravarti, The Social Dimensions of Early Buddhism
- 9. D. N Jha, Ancient India: In Historical Outline
- 10. Kumkum Roy, The Emergence of Monarchy in North India: Eighth to Fourth Centuries BC- As Reflected in the Brahmanical Tradition

- 1. Romila Thapar, Early India: From the Origins to AD1300
- 2. Rajan Gurukkal, Social Formations of Early South India
- 3. K A N Sastri, A History of South India
- 4. K. Kailasapathy, Tamil Heroic Poetry
- 5. V. Kanakasabhai, The Tamils Eighteen Hundred Years Ago
- 6. N. Subrahmanyam, Sangam Polity
- 7. R. Champakalakshmi, Trade Ideology and Urbanization: South India 300 BC to AD 1300
- 8. R. Champakalakshmi, Religion Tradition and Ideology: Pre- Colonial South India
- 9. Dr. M R Raghava Varier; Charithrathile India (Malayalam)

HIS4BO5 HISTORY OF THE MEDIEVAL WORLD

Module I Medieval Europe

Nature of Medieval European Society – Feudalism

Manorialism - Monastic orders

Guilds - Towns - Universities

Papacy – Evolution of Roman Catholic Church

Module II Byzantine Era

Background – Byzantine Empire – Administration

Cultural Achievements – Literature – Art and Architecture – Styles

Religion and Greek Orthodox Church

Module III Arab Civilisation

Birth of Islam – Caliphate

Islamic Empire - Umayyads - Abbasids - Harun Al Rashid

The safavids of Persia – Shah Abbas – The Ottoman Turks – Sulaiman the Magnificent

Arab Science – Philosophy – Trade – Art and Architecture – Literature

Module IV Transformation of the Medieval World

Crusades – Causes and Results

Trade – Urbanization

Changes in Agriculture

Black Death – Eastern Contacts –China under the Mings

Map Study

- 1. Important Medieval European Towns -
- 2. Important Centres of Medieval Arab World
- 3. Important Cultural Centres –
- 4. Important Centres of Education

BOOKS FOR STUDY

Module I

- 1. Lynn Hunt et.al., (ed.), The Making of the West: Peoples and Cultures
- Thomas Walter Wallbank & Alastair MacDonald Taylor, Civilization: Past and Present

Module II

1. Lynn Hunt et.al.,(ed.), The Making of the West: Peoples and Cultures

2. Thomas Walter Wallbank & Alastair MacDonald Taylor, Civilization: Past and Present

Module III

- 1. Lynn Hunt et.al.,(ed.), The Making of the West: Peoples and Cultures
- 2. Thomas Walter Wallbank & Alastair MacDonald Taylor, Civilization: Past and Present
- 3. Philip Khuri Hitti, The Arabs: A Short History

- 1. Lynn Hunt et.al.,(ed.), The Making of the West: Peoples and Cultures
- 2. Thomas Walter Wallbank & Alastair MacDonald Taylor, Civilization: Past and Present

HIS5BO8 HISTORY OF MEDIEVAL INDIA

Module I: Delhi Sultanate

Ghorid invasion – Battle of Tarain – Prithviraj Chauhan

Delhi as the centre of power – Iltutmish- Balban- Alauddhin Khalji – Mohammed bin Tuglaq – Feroz Shah Tuglaq

Nature of State – administration

Economic reforms - Iqta - Muqti - revenue reforms - market regulations

Module II: The Mughals

Establishment of Mughal rule in India – Babur – Shershah – Cultural Synthesis under Akbar- Shahjahan – Aurangazeb Administration – Features – Rajput policy Mansabdari system – Jagirdari system

Marathas - Sivaji - Ashtapradhan

Module III: Cultural Synthesis

Sufism and Bhakti movement

Kabir - Merabai - Surdas - Guru Nanak

Art and Architecture

Indo-Saracenic art – Qutb Minar

Indo-Persian art - Taj Mahal - Agra fort

Sharqui architecture

Literature – Amir Khusrau – Dara shikoh – *Tuzuk i Babari*

Module IV: Medieval South India

Pallavas - Cholas - Pandyas

Chola administration – Uttaramerur inscription – Kudavolai system

Vijayanagar and Bahmani kingdoms - Raichur doab

Architectural developments

Pallavas – Mahabalipuram

Cholas – Tanjore – Gangaikondacholapuram

Vijayanagar – Hampi ruins

Bahmini-- Gol Gumbuz.

Maps

- 1. Important Centres of Delhi Sultanate
- 2. Mughal Empire under Akbar
- 3. Mughal Empire under Aurangzeb

4. Major Chola sites- Tanjore, Gangaikonda Cholapuram, Darasuram, Nagapattinam, Kanchipuram, Vengai, Uttaramerur, Chidambaram

BOOKS FOR STUDY

Module I

- 1. S. A. A. Rizvi, The Wonder That was India Part II
- 2. Tapan Raychaudhuri et.al., The Cambridge Economic History of India
- 3. K. A. Nizami, State and Culture in Medieval India
- 4. Mohammad Habib and K. A Nizami (eds.), A Comprehensive History of India: The Delhi Sultanate (AD 1206- 1526)
- 5. Satish Chandra, Medieval India: From Sultanate to the Mughals (1206- 1526)

Module II

- 1. S. A. A. Rizvi, The Wonder That was India Part II
- 2. Tapan Raychaudhuri et.al., The Cambridge Economic History of India
- 3. K. A. Nizami, State and Culture in Medieval India
- 4. Satish Chandra, Medieval India: From Sultanate to the Mughals (1526- 1748)
- 5. Irfan Habib, The Agrarian System of Mughal India: 1556- 1707
- 6. Harbans Mukhia, The Mughals of India

Module III

- 1. S. A. A. Rizvi, The Wonder That was India Part II
- 2. K. A. Nizami, State and Culture in Medieval India
- 3. Satish Chandra, Medieval India: From Sultanate to the Mughals (1206- 1526)
- 4. Satish Chandra, Medieval India: From Sultanate to the Mughals (1526- 1748)

- 1. K A N Sastri, A History of South India
- 2. Satish Chandra, Medieval India: From Sultanate to the Mughals (1206- 1526)
- 3. Satish Chandra, Medieval India: From Sultanate to the Mughals (1526- 1748)
- 4. Burton Stein, Peasant State and Society in Early Medieval South India
- 5. Kesavan Veluthat, Political Structure of Early Medieval South India
- 6. Kesavan Veluthat, Political Structure of Early Medieval South India

HIS5BO9 HISTORY OF MODERN INDIA

Module I: Consolidation of English Power in India

Advent of the Europeans – Plassey – Buxar

Consolidation of English political power – Carnatic wars – Maratha wars

Subsidiary alliance – Native States – Doctrine of Lapse

Economic policies of the British – Permanent Settlement – Ryotwari

Railways – roads – forest policy

Early resistance against the British - Sanyasi rebellion - Santhal, Kol uprisings

1857 – Causes and results – Queen's proclamation

Indigo strike

Administrative changes after 1858

Module II: Social and Political Consciousness in India

Socio-religious movements

Brahmo Samaj

Arya Samaj

Ramakrishna Mission

Aligarh movement

Satyasodhak movement

Pandita Ramabai

Political associations

East India Association

Indian National Congress

Rise of nationalism - causes

Module III: Nationalist Movement - Pre-Gandhian Era

Economic critique of colonialism – Dadabai Naoroji – Poverty and Un British rule in India

Programmes and Policies of Moderates – Gokhale

Partition of Bengal

Swadeshi and Boycott movement - Lajpat Rai

Home rule movement – Annie Besant – Tilak

Lucknow Pact

Module IV: Indian National Movement - Gandhian Era

Gandhian programmes – Satyagraha – Ahimsa – Hartal

Early struggles - Champaran - Ahammedabad mill strike - Kheda

Rowlatt Act – Jalian Walla Bagh

Khilafat – Non-Coperation movement – causes and results

Civil disobedience movement- Gandhi-Irwin Pact- Khan Abdul Gafra Khan

Round Table Conferences – Poona Pact

Constructive Programmes – Khadi – Caste eradication programmes – Temple entry programmes

Critique of Gandhian programmes by Ambedkar

Working class movements

Socialist movements

Indian National Army

Separatist movements –Hindu Mahasabha – All India Muslim League- Mohammad Ali Jinnah

Quit India movement – Do or die

Mountbatten Plan and partition

Maps

- 1. Major Sites of 1857 Mutiny: Jhansi, Meerut, Aarah, Delhi, Gwalior, Lucknow, Calcutta, Agra, Allahabad, Ambala, Bulandshahr, Kanpur
- 2. British India and Princely States in 1858
- 3. Major Sites of Annual sessions of Indian National Congress- Pune, Bombay, Calcutta, Banaras, Madras, Surat, kakkinada, Lahore, Karachi, Allahabad, Lucknow, Gaya, Belgam, Haripura, Tripura, Meerut, jaipur
- 4. Major Sites of Civil Disobedience Movement- Ahmadabad, Dandi, Midnapur, Peshwar, Vedaranyam, Dharasana, Allahabad, Kanpur, Payyannur

BOOKS FOR STUDY

Module I

- 1. Percival Spear, The History India, Vol 2
- 2. Percival Spear, Oxford History of Modern India 1740- 1947
- 3. Sekhara Bandyopadhyaya, From Plassey to Partition: A History of Modern India
- 4. A. R, Desai, Social Background of Indian Nationalism

Module II

- 1. Percival Spear, The History India, Vol 2
- 2. Percival Spear, Oxford History of Modern India 1740- 1947
- 3. A. R. Desai, Social Background of Indian Nationalism
- 4. Bipan Chandra et.al., India's Struggle for Independence
- 5. Sekhara Bandyopadhyaya, From Plassey to Partition: A History of Modern India

Module III

- 1. Percival Spear, The History India, Vol 2
- 2. Percival Spear, Oxford History of Modern India 1740- 1947
- 3. A. R. Desai, Social Background of Indian Nationalism

- 4. Bipan Chandra et.al., India's Struggle for Independence
- 5. Sumit Sarkar, Modern India 1885- 1947
- 6. Sekhara Bandyopadhyaya, From Plassey to Partition: A History of Modern India

- 1. Percival Spear, The History India, Vol 2
- 2. Percival Spear, Oxford History of Modern India 1740- 1947
- 3. A. R, Desai, Social Background of Indian Nationalism
- 4. Bipan Chandra et.al., India's Struggle for Independence
- 5. Sumit Sarkar, Modern India 1885- 1947
- 6. Sekhara Bandyopadhyaya, From Plassey to Partition: A History of Modern India

HIS6B11 HISTORY OF MODERN KERALA

Module-I Early Resistance against British East India Company and Consolidation of Power by the Company

Resistance Movements against the company rule

Pazhassiraja

Veluthampi Dalawa

Kurichiya Revolt

Agrarian unrest of 19th century in Malabar

Colonel Munroe as Resident- Diwan in Travancore and Cochin

Reforms of H. V. Canolly in Malabar

Module-II Socio Religious Movements and Reforms in Kerala Society

Printing, Press and Education- The role of Missionaries

Socio-religious movements

Nature of movements

Spread of education

Changes in family structure

Changes in the System of inheritance

Marriage reforms

Demand for opportunities

Sree Narayana Guru

Aruvippuram Prathishta

SNDP Movement

Educational institutions

Kumaranasan

Chattampi swamikal- Vedadhikara Niroopanam

Ayyankali- Sadhujana Paripalana Yogam

Pandit Karuppan- Jathikkummi, Vala Mahasabha

Vagabhatananata

Poykayil Yohannan- Prathyaksha Raksha Daiva Sabha

Makti Thangal

Vakkom Abdul Khadar Moulavi

V. T. Bhattathirippad- Adukkalayil Ninnu Arangathekku

Chavara Achan- Educational Institutions

Arya Pallam- Parvathi Nenminimangalam

Kallumala Samaram

P. K. Varier and the rejuvenation of Ayurvedic Traditions in Kerala

Memorials

Malayali Memorial- G. K. Pillai, C. V. Raman Pillai.

Ezhava Memorial- Dr. Palpu,

O.Chandu Menon and K. P. Padmanabha Menon- Marumakkathayam Reports **Module-III**

Early Political and Cultural Activities in Kerala

Early leaders of Indian National congress from Kerala

Political conferences- Ottapalam, Manjeri, Palakkad and Vadakara

Khilafat- Malabar Rebellion

Vaikom Satyagraha

Non-co-operation movement- Salt Satyagraha

Guruvayur Satyagraha

Temple Entry Proclamation

Quit India Movement- Keezhariyur bomb case

Module-IV Aikya Kerala Movement

Impact of Vaikkom and Guruvayur Satyagraha Jathas

Role of K. P. Kesava Menon and K. Kelappan

Tiru Kochi Merger

Aikya Kerala Movement

Sir. C. P. Ramaswami Aiyar's American Model and Punnapra Vayalar Struggle

Kerala in 1947

General elections-1952

Formation of Kerala as a linguistic state

Map Study

- 1. Important Centres of Early Resistances
- 2. Important Centres of Early Political Activities in Kerala
- 3. Important Centres of Gandhian Programmes in Kerala
- 4. Important Centres of Aikya Kerala movement

BOOKS FOR STUDY

Module I

- 1. P. Bhaskaranunni, Pathonpathaam Noottandile Keralam
- 2. A. Sreedhara Menon, A Survey of Kerala History
- 3. Panikkar, K.N., Against Lord and State
- 4. Kurup, K. K. N., Pazhassi Samarangal
- 5. William Logan, Malabar manual

Module II

- 1. P. Bhaskaranunni, Pathonpathaam Noottandile Keralam
- 2. P. Bhaskaranunni, Keralam Irupathaam Noottandinte Arambhathil
- 3. A. Sreedhara Menon, A Survey of Kerala History
- 4. P. K. Gopalakrishnan, Keralathinte Samskarikacharithram
- 5. Robin Jeffery, The Decline of Nair Dominance: Society and Politics in Travancore

6. K. N. Panikkar, Culture, Ideology and Hegemony: Intellectuals and Social Consciousness in Colonial India

Module III

- 1. P. K. K. Menon, History of Freedom Movement in Kerala, Vol-I and II
- 2. P. Bhaskaranunni, Keralam Irupathaam Noottandinte Arambhathil
- 3. A. Sreedhara Menon, A Survey of Kerala History
- 4. A. Sreedhara Menon, Kerala and Freedom Struggle
- 5. P. K. Gopalakrishnan, Keralathinte Samskarikacharithram
- 6. G. K. Pillai, Congressum Keralavum
- 7. Gopalankutty, K., Malabar Padanaghal
- 8. K. K. N. Kurup, Quit India Samaram Keralathil

- 1. P. K. K. Menon, History of Freedom Movement in Kerala, Vol-I and II
- 2. A. Sreedhara Menon, A Survey of Kerala History
- 3. A. Sreedhara Menon, Kerala and Freedom Struggle
- 4. P. K. Gopalakrishnan, Keralathinte Samskarikacharithram
- 5. R. Ramakrishnan Nair, Constitutional Experiments in Kerala

HIS6B12 HISTORY OF CONTEMPORARY INDIA

Module I: India: The Republic

Salient Features of Indian Constitution

Patel and Integration Process

Nehruvian era -- Concept of development - Mixed economy -- Large scale industrialization - Big Dams- Green Revolution - principle of unity in diversity - India in the era of cold war.

Module II: Changes in the Indian Economy

Indira Gandhi - Nationalisation of banks - central PSUs

Rajiv Gandhi – Technological Innovations

Narasimha Rao – Liberalisation, Privatisation, Globalisation (LPG) – Manmohan Singh

Module III: Challenges within the Nation

Partition and its scars

Naxalbari - Maoist movements

Emergency in India- Causes and Resistance

Secessionism – Kashmir – Punjab – Assam

V. P. Singh and Mandal Commission Report- Anti Mandal Agitation

Communalism and Violence- Delhi Riots- Babri Masjid issue - Gujarat carnage

Inter-state water disputes – Cauveri – Mullapperiyar

Development paradigms and social issues -Chipko movement – Narmada Bachao Andolan – Dalit, Adivasi struggles – Minority rights issues

Anti-globalisation movements

Module IV: Democratic Culture in India

Indian democracy in practice – elections – RTI – food safety bill – right to education – Democratic expressions in art, literature, films – Mallika Sarabha – Mahasweta Devi – Tarasankar Bandyopadhyaya—Satyajit Rai – Ritwik Ghattak – Girish Kasaravalli

Maps

- Major Dams and river Projects built in Post Independent India- Bhakra- Nangal dam, Hirakud dam, Damodar Valley Project area, Tilaiya Dam, Maithon Dam, Panchet dam, Nagariunasagar dam, Sardar Sarovar dam, Tehri dam
- 2. Major Stages of environmental Movements- Garhwal Himalayas, Silent Valley, Singhbhum, Plachimada, Baliyapal
- 3. Major Stages of Struggles against MNCs on Land Acquisition, Environmental and Pollution Issues- Bhopal, Kasaragod, Gobindpur, Plachimada, Sivaganga, Vidarbha

4. Major Stages of Communal Violence: Hyderabad, Moradabad, Mandi, Nellie, Delhi, Bhagalpur, Kashmir, Bombay, Babri Masjid, Godhra, Ahmadabad, Naroda, Marad, Kandhmal, Muzaffarnagar

BOOKS FOR STUDY

Module I

- 1. Bipan Chandra et. al., India Since Independence
- 2. Ramachandra Guha, India after Gandhi: The History of World's Largest democracy
- 3. S. Anand, Thought and Vision of Jawaharlal Nehru
- 4. Aparna Bharadwaj, Nehru's Vision to Empower Indian Economy
- 5. Anil Kumar Thakur and Debes Mukhopadhyay, Economic Philosophy of Jawaharlal Nehru
- 6. Vandana Shiva, Staying Alive: Women, Ecology and Survival in India
- 7. Vandana Shiva, The Violence of Green Revolution

Module II

- 1. Bipan Chandra et. al., India Since Independence
- 2. Ramachandra Guha, India after Gandhi: The History of World's Largest democracy
- 3. T T Ram Mohan, Privatisation in India: Challenging the Economic Orthodoxy
- Ramanuj Ganguli, Globalisation in India: New Frontiers and Emerging Challenges

Module III

- 1. Bipan Chandra et. al., India Since Independence
- 2. Bipan Chandra, In the Name of Democracy: JP Movement and the Emergency
- 3. K. N. Panikkar, Communal Threat, secular Challenge
- 4. K N Panikkar, Before the Night Falls: Forebodings of Fascism in India
- 5. K N Panikkar, The Concerned India's Guide to Communalism
- 6. Ramachandra Guha, India after Gandhi: The History of World's Largest democracy
- 7. Ramachandra Guha, The Unquiet Woods: Ecological Change and Peasant Resistance in the Himalaya
- 8. Ramachandra Guha & Madhav Gadqil, This Fissured Land
- 9. Vandana Shiva, Staying Alive: Women, Ecology and Survival in India
- 10. Vandana Shiva, The Violence of Green Revolution
- 11. Uma Chakravarti and Nandita Haksar, The Delhi Riots: Three Days in the life of a Nation
- 12. P. Sainath, Everybody loves a Good Drought: Stories from India's Poorest districts
- 13. Gail Omvedt, Dalit Visions

- 14. Ashis Nandy et al., Creating a Nationality: Ramajanmabhumi Movement and the Fear of the Self
- 15. Amartya Sen, The Argumentative Indian: Writings on Indian History, Culture and Identity

Module II

- 1. Bipan Chandra et. al., India Since Independence
- 2. Ramachandra Guha, India after Gandhi: The History of World's Largest democracy
- 3. Amartya Sen, The Argumentative Indian: Writings on Indian History, Culture and Identity

HIS6B14 GENDER STUDIES

Module I Key Concepts and Terminologies

Sex -Sexuality

Gender - Gendering - Parenting

Patriarchy – Matriliny – Patriliny

Domestic Violence – Household management

Wife - Widow

Rape- Trafficking- Prostitution

Third Gender- Cross Dressers- LGBT

Module II Gender Studies As A Discipline

Gerda Lerner – The Creation of patriarchy

Simon de Bouver - The Second Sex

Problem of Invisibility and Marginalisation

Women as property of Men

Module III Gender Studies - The Indian Scenario

Altekarian Paradigm – Critique of Altekarian Paradigm – Brahmanical Patriarchy-Uma Chakravarty

Seed and Earth-Leela Dube

Food and Caste-Leela Dube

Ecological Feminism – Women as creators of Life- Green Revolution and destabilizing the life of Women– Contributions of Vandana Shiva

The Subaltern Cannot Speak- Gayatri Chakravorty Spivak

Rights over Land-Bina Aggarwal

Nature of Rape Trials- Pratiksha Baxi

Module IV Indian Society through Gender Perspective

Brahmanical Patriarchy - Widowhood

Three fold Oppression of Dalit Women

Bhakti and Sainthood

Caste and Gender

BOOKS FOR STUDY

- 1. V. Geetha, Gender
- 2. V. Geetha, Patriarchy
- 3. Uma Chakravarti, Gendering Caste through a Feminist Lens

4. Richard Ekins and Dave King, Blending Genders: Social Aspects of Cross Dressing and Sex Changing

Module II

- 1. Gerda Lerner, Creation of Patriarchy
- 2. Simon de Bouver The Second Sex
- 3. Stephanie Coontz and Peta Henderson (eds.), Women's Work, Men's Property: The Origins of Gender and Class

Module III

- 1. A. S. Altekar, The Position of Women in Hindu Civilization: From Pre- Historic Times to the Present Day
- 2. Uma Chakravarti, Gendering Caste through a Feminist Lens
- 3. Uma Chakravarti, Everyday Lives, Everyday Histories: Beyond the Kings and Brahmanas of 'Ancient India'
- 4. Vandana Shiva, Staying Alive: Women, Ecology and Development
- 5. Vandana Shiva, The Violence of Green Revolution
- 6. M. N. Srinivas (ed.), Caste: Its Twentieth Century Avatar
- 7. Leela Dube, Anthropological Explorations in Gender
- 8. C. Nelson, L. Grossberg (eds.), Marxism and the Interpretation of Culture
- 9. Bina Agarwal, A Field of One's Own: Gender and Land Rights in South Asia
- 10. Pratiksha Baxi, Public Secrets of Law: Rape Trials in India

- 1. Uma Chakravarti, Gendering Caste through a Feminist Lens
- 2. Uma Chakravarti, Everyday Lives, Everyday Histories: Beyond the Kings and Brahmanas of 'Ancient India'
- 3. Sharmila Rege, Writing Caste/ Writing Gender: Reading dalit Women's Testimonies
- 4. Sharmila Rege, Dalit Women Talk Differently: A Critique of 'Difference' and Towards a Dalit FeministStandpoint Position, *Economic and Political Weekly*, Vol. 33, No. 44 (Oct. 31 Nov. 6, 1998), pp. WS39-WS46
- 5. Gopal guru, Dalit women Talk Differently, Economic and Political Weekly, Vol. 30, No. 41/42 (Oct. 14-21, 1995), pp. 2548-2550
- 6. Vijaya Ramaswamy, Walking Naked: Women, Society and Spirituality in South India

HIS5D02 HISTORICAL TOURISM

Module I Historicising Travel in India

Travelogues – Ancient – Megasthanese- Pliny – Fa – Hsien

Medieval - Marcopolo - Ibn Batuta-

Modern - Ralf Fitch -Buchanan

Module II Emergence of Destinations

Religious Destinations – Puri, Haridwar, Ajmir ,Sabarimala , Sravanabelgola,

Malayattur

Cultural Destinations - Santinekethan, Wardha, Thunchan Paramba

Historical Destinations - Udayagiri, Khandagiri Caves, Mahabalipuram, Hampi,

Ajanta Ellora

Fesival Destinations - Prayag, Thrissur, Kannur

Landscape Destinations - Shimla, Ooty, Alappuzha

Sanctuary Destinations – Vedantangal, Gir, Silent Valley

Module III Tourism as Industry

Components of Tourism – Locale- Accommodation- Transport- Homestay – Food – Hospitality

Varieties of Tourism

Eco Tourism

Module IV Kerala and Her Tourist Potential

Natural and Cultural heritage – Hill Stations – Sanctuaries

Thiruvananthapuram – Pathanamthitta- Calicut – Malappuram

Book list

Module I:

- 1. Viswanath Ghosh, Tourism and Travel Management
- 2. S.P Gupta, Cultural Tourism

Module II

- 1. Ratan Deep Singh, Infrastructure Tourism in India
- 2. Salini Modi, Tourism and Society

Module III

- 1. Ratan Deep Singh, Dynamics of Modern Tourism
- 2. Kunol Chattopadhyaya, Tourism Today- Structure, Marketing and Profile

- 1. Ratan Deep Singh, Economic Impact of Tourism development: An Indian Experience
- 2. A Sreedhara Menon, Cultural Heritage of Kerala

UNIVERSITY OF CALICUT (Abstract)

B.Sc programme in Plant Science – under CCSS-UG (5th and 6th semester) implemented with effect from 2009 admission onwards – approved - orders issued.

GENERAL & ACADEMIC BRANCH-IV 'J' SECTION

No. GA IV/J1/3609/10 Dated, Calicut University PO, 28.01.2011 Read: 1. U.O.No.GAI/J1/3601/08 vol II dated 19.06.2009.

- 2. U.O.No.GAI/J1/1178/08 dated 15.10.2009.
- 3. U.O.No.GAI/J1/1178/08 dated 06.03.2010.
- 4. U.O.No.GAIV/I1/3609/10 dated 16.08.2010.
- 5. Minutes of the meeting of the Board of Studies in Plant Science held on 18.12.2010.
- 6. Orders of the Vice-Chancellor, in the file of even no. on 21.01.2011.

ORDER

Choice based Credit Semester System and grading has been introduced for UG curriculum in all affiliated colleges under this University with effect from 2009 admission onwards and the Regulation for the same implemented vide paper cited (1) above.

As per paper read as 2nd above, the Scheme and Syllabus (1st semester) of B.Sc programme in Plant Science under Choice based Credit Semester System was implemented with effect from 2009 admission onwards.

As per paper read as 3rd above, the Syllabus for IInd Semester Core Course II-PS11BO2 Angiosperm Anatomy and Embryology of B.Sc programme in Plant Science under Choice based Credit Semester System was implemented with effect from 2009 admission onwards.

As per paper read as (4) above, the restructured course structure and syllabus for the 3^{rd} & 4^{th} semesters of B.Sc. Plant Science programme under Choice based Credit Semester System was implemented with effect from 2009 admission onwards.

Vide paper read as (5) above, the Board of Studies at its meeting held on 18.12.2010, resolved to approve the course structure and draft syllabus prepared by the Board of Studies for the 5^{th} and 6^{th} semesters of the B.Sc Plant Science programme.

Minutes of the meeting of the Board of Studies in Plant Science held on 30-10-2013 in the Syndicate Room, Calicut University.

(Ref.: Letter No. 4176/GA - IV - J1/2012/CU dated 11-10-2013)

The members signed as per the attached attendance sheet were present.

Proceedings:

- 1. The Board resolved to approve the updated syllabus of the MSc Applied Plant Science course to be implemented with effect from 2014 admission onwards.
- 2. The Board considered the draft of the restructured syllabus of MSc Plant Science course and decided to modify it incorporating the suggestions and corrections made by the Board members. The Board entrusted Dr V. M. Asma, Member, BoS, to prepare the final draft of the syllabus and to present it before the Board in its next meeting.
- 3. The Board discussed the issue of updating the syllabus of BSc Plant Science course and discussed the changes to be made in it. The Board entrusted Dr M. G. Rajesh, Member, BoS, to prepare the final draft of the syllabus and to present it before the Board in its next meeting.
- 6. With reference to the Letter No. EQ&MG/4179/2013 dated 27-09-2013 from the Registrar to the Chairman of BoS in Plant Science, the Board discussed the issue of recognizing the MSc Plant Science (Regular) course of the Central University of Kerala. After a careful scrutiny of the syllabus, scheme of examination and rules & regulations of that course, the Board observed that the syllabus of that course differs by more than 25% from those of both MSc Plant Science and MSc Applied Plant Science courses of the University of Calicut. Therefore, the Board resolved that the MSc Plant Science (Regular) course of the Central University of Kerala cannot be considered as equivalent to the MSc Plant Science and MSc Applied Plant Science courses of the University of Calicut.

The meeting was concluded at 1.15 PM.

Prof. P. Manimohan Chairman, BoS in Plant Science University of Calicut



Abstract

BSc in Chemistry-CUCBCSS UG 2014-Scheme and Syllabus- approved-implemented-w.e.f 2014 Admissions-Orders issued.

G & A - IV - J

U.O.No. 6824/2014/Admn

Dated, Calicut University.P.O, 16.07.2014

Read:-1. U.O. No. 3797/2013/CU, dated 07.09.2013 (CBCSS UG Modified Regulations) (File.ref.no. 13752/GA IV J SO/2013/CU).

- 2. U.O. No. 5180/2014/Admn, dated 29.05.2014 (CBCSS UG Revised Regulations) (File.ref.no. 13752/GA IV J SO/2013/CU).
- 3. Item no. 8 of the minutes of the meeting of the Board of Studies in Chemistry UG held on 03.04.2014.
- 4.Item no. 21 of the minutes of the meeting of the Faculty of Science held on 27.06.2014.
- 5.Orders of the VC on 14.07.2014, in the file no, 18602/GA IV /J1/2013/CU.

ORDER

The Modified Regulations of Choice Based Credit Semester System for UG Curriculum w.e.f 2014 was implemented under the University of Calicut vide paper read as (1).

The Revised CUCBCSS UG Regulations has been implemented w.e.f 2014 admission, for all UG programme under CUCBCSS in the University, vide paper read as (2).

The Board of Studies in Chemistry UG finalized the revised syllabus of Chemistry UG for implementation w.e.f the Academic Year 2014-2015. vide paper read as (3).

The Faculty of Science has also approved the minutes of the Board vide paper read as (4).

The Hon'ble Vice Chancellor, considering the exigency, exercising the powers of the Academic Council has approved the items regarding syllbus implementation in the minutes of the concerned Boards of Studies mentioned in the minutes of the Faculty of Science, subject to ratification by the Academic Council, vide paper read as (5).

Sanction has, therefore, been accorded for implementing the Scheme and Syllabus of BSc. in Chemistry under CUCBCSS UG 2014, in the University, w.e.f 2014 Admissions.

Orders are issued accordingly.



Abstract

Faculty of Commerce and Management studies-Revised Regulations, Scheme and Syllabus of Bachelor of Commerce(BCom) Degree Programme under CUCBCSS UG-with effect from the 2017-18 admission-implemented-

G&A-IV-E

U.O.No. 5868/2017/Admn

Dated, Calicut University.P.O, 10.05.2017

Read:-1.Item No..1 of the Minutes of the meeting of the Board of Studies in Commerce(UG) held on 02.02.2017.

2.Item No.2 of the Minutes of the meeting of the Faculty of Commerce and Management Studies held on 29.03.2017.

ORDER

As per paper read as (1) above, the meeting of the Board of Studies in Commerce (UG) held on 02.02.2017, resolved to approve and adopt the revised Regulation, Scheme and syllabus of B.Com (CUCBCSS) with effect from the academic year 2017-18.

As per paper read as (2) above, the Faculty of Commerce and Management Studies approved the minutes of the Board of Studies in Commerce (UG) read as (1) above.

After considering the matter in detail, the Hon'ble Vice Chancellor has accorded sanction to implement the revised Regulation, Scheme and Syllabus of B.Com (CUCBCSS) with effect from 2017-18 admission onwards, subject to ratification by the Academic Council.

The following orders are therefore issued;

The revised Regulation, Scheme and Syllabus of B.Com (CUCBCSS) is implemented with effect from 2017-18 admission, subject to ratification by the Academic Council.

(Revised Regulation, scheme and syllabus appended)

Vasudevan .K

Assistant Registrar

To

- 1.Principal of all affiliated Colleges offering B.Com programme
- 2. Controller of Examinations

Copy to: PS to VC/PA to PVC/PA to Registrar/PA to CE/J.R, B.Com branch/Digital wing/EX & EG section/SF/DF/FC.

Forwarded / By Order

Section Officer



Abstract

BSc in Mathematics-CUCBCSS UG 2014-Scheme and Syllabus-Approved-Implemented-w.e.f 2014

Admissions-Orders issued.

G & A - IV - J

U.O.No. 6841/2014/Admn

Dated, Calicut University.P.O, 16.07.2014

Read:-1, U.O. No. 3797/2013/CU, dated 07.09.2013 (CBCSS UG Modified Regulations)(File.ref.no. 13752/GA IV J SO/2013/CU).

- U.O. No. 5180/2014/Admn, dated 29.05.2014 (CBCSS UG Revised Regulations)(File.ref.no. 13752/GA IV J SO/2013/CU).
- 3. Item no. 1 of the minutes of the meeting of the Board of Studies in Mathematics UG held on 03,04,2014.
- 4.ltem no. 19 of the minutes of the meeting of the Faculty of Science held on 27.06.2014.
- 5.Orders of the VC on 14.07.2014, in the file no, 18602/GA IV /J1/2013/CU.

ORDER

The Modified Regulations of Choice Based Credit Semester System for UG Curriculum w.e.f 2014 under the University of Calicut was implemented vide paper read as (1).

The Revised CUCBCSS UG Regulations has been implemented w.e.f 2014 admission, for all UG programmeS under CUCBCSS in the University, vide paper read as (2).

The Board of Studies in Mathematics UG resolved to submit the revised syllabus, by including marks instead of weightage as per the new Regulations vide paper read as (3).

The Faculty of Science has also approved the minutes of the Board vide paper read as (4).

The Hon'ble Vice Chancellor, considering the exigency, exercising the powers of the Academic Council has approved the items regarding syllbus implementation in the minutes of the concerned Boards of Studies mentioned in the minutes of the Faculty of Science, subject to ratification by the Academic Council, vide paper read as (5).

Sanction has, therefore, been accorded for implementing the Scheme and Syllabus of BSc. in Mathematics under CUCBCSS UG 2014, in the University, w.e.f 2014 Admissions.

Orders are issued accordingly.

(The syllabus is available in the website: universityofcalicut.info) Muhammed S Deputy Registrar To 1. All Affiliated Colleges/SDE/Dept.s/Institutions under University of Calicut. 2. The Controller of Examinations, University of Calicut. 3. The Director SDE, University of Calicut Forwarded / By Order Section Officer

B.Sc. DEGREE PROGRAMME MATHEMATICS (CORE COURSE)

DETAILS OF CORE COURSES

SL NO.	CODE	NAME OF THE COURSE	Semester	No. of Teac hing Hours /Week	Credits
1	MAT1B01	Foundations of mathematics	I	4	4
2	MAT2B02	Calculus	II	4	4
3	MAT3B03	Calculus and analytic geometry	III	5	4
4	MAT4B04	Theory of equations, matrices and vector calculus	IV	5	4
5	MAT5B05	Vector calculus	V	5	4
6	MAT5B06	Abstract algebra	V	5	5
7	MAT5B07	Basic mathematical analysis	V	5	5
8	MAT5B08	Differential equations	V	5	4
9		Open Course (Offered by Other Departments)	V	3	2
10	表示是一种一点	Project/viva	V	2	
11	MAT6B09	Real analysis	VI	5	5
12	MAT6B10	Complex analysis	VI	5	5
13	MAT6B11	Numerical methods	VI	5	4
14	MAT6B12	Number theory and linear algebra	VI	5	4
15	MAT6B13	Elective Course	VI	3	2
16	MAT6P14(PR)	Project/viva	VI	2	2



Abstract

BSc in Zoology-CUCBCSS UG 2014-Scheme and Syllabus- we.f 2014 admission -Approved-Syllabus of Complementary Course incorporated in the syllabus -approved - corregendum issued

G & A-IV-J

U.O.No. 615/2015/Admn

Dated, Calicut University.P.O, 20.01.2015

Read:-1. U.O. No. 3797/2013/CU, dated 07.09.2013 (CBCSS UG Modified Regulations) (File.ref.no. 13752/GA IV J SO/2013/CU).

- 2. U.O. No. 5180/2014/Admn, dated 29.05.2014 (CBCSS UG Revised Regulations) (File.ref.no. 13752/GA IV J SO/2013/CU).
- 3. Item no. 8 of the minutes of the meeting of the Board of Studies in Zoology UG held on 04.03.2014.
- 4.Item no. 2 of the minutes of the meeting of the Faculty of Science held on 27.06.2014.
- 5.U.O.No: U.O.No. 6928/2014/Admn Dt 17.07.14
- 6. U.O.Note from Pareekshabhavan No: 15714/Ex-1-Asst-3/2014 3/8/14
- 7, item No: 1&2 of the Minutes of the meeting BOS in Zoology UG held on 18.11.14
- 8. item No:12 of the meeting of the Minutes of the Faculty of Science held on 22.12.14

ORDER

The Modified Regulations of Choice Based Credit Semester System for UG Curriculum w.e.f 2014 was implemented under the University of Calicut vide paper read as (1). The Revised CUCBCSS UG Regulations has been implemented w.e.f 2014 admission, for all UG programme under CUCBCSS in the University, vide paper read as (2).

The Board of Studies in Zoology UG finalized the revised syllabus of BSc Zoology for implementation w.e.f the Academic Year 2014-2015. vide paper read as (3). The Faculty of Science has also approved the minutes of the Board vide paper read as (4).

The Hon'ble Vice Chancellor, considering the exigency, exercising the powers of the Academic Council has approved the items regarding syllbus implementation in the minutes of the concerned Boards of Studies mentioned in the minutes of the Faculty of Science, subject to ratification by the Academic Council, and orders have been issued vide paper read as (5).

The Pareekshabhavan as per paper read as (6) has reported the following omission in the approved syllabus of BSc Zoology UG 2014.

The syllabus of complementaty course was not included in the syllabus.

The BOS in Zoology as per paper read as (7) has corrected the syllabus of BSc Zoology and it has been got approved by the Faculty of Science as per paper read as (8). The chairman has forwarded the Corrected Syllabus and reported that the syllabus of complementary courses will be the same as that of 2013 syllabus.

Therefore the Scheme and Syllabus implemented vide paper read as (5) stands corrected to this effect.

Corrigendum is issued accordingly. (The corrected syllabus is attached herewith and is available in the website: universityofcalicut.info)

Muhammed S

Deputy Registrar

To

- 1. All Affiliated Colleges/SDE/Dept.s/Institutions under University of Calicut.
- 2. The Controller of Examinations, University of Calicut.
- 3. The Director SDE, University of Calicut.

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Section Officer

SIXTH SEMESTER B.Sc .DEGREE PROGRAMME(Theory) ZOOLOGY CORE COURSE- X

Code: ZO6B 10T

(36) (2hours/week) (2 credits)

BIOCHEMISTRY

(36 hrs)

1. Introduction

(2hrs)

History and scope, Stabilising forces in biomolecules (micro and macro molecules) and elements of biological importance; Electrostatic bonds, Hydrogen bonds, hydrophobic interactions,

Carbohydrates

(6hrs)

Structure and classification. Monosaccharides, Glucose, Fructose, Mannose, Galactose, Disaccharides, Sucrose, Maltose, Polysaccharides, Starch and Glycogen. Mention the biological functions.

Principles of analytical techniques (qualitative and quantitave) and clinical significance of these tests; (Benedicts, Fehlings, Barfords, Selivanof's etc.) Mention(i) Colorimeter (ii) Ultraviolet - visible spectrophotometer,

3. Amino acids and Proteins

(6hrs)

Structure and classification of aminoacids. Properties of aminoacids. Isoelectric point, Zwitterion. Peptide linkages.

Primary, Secondary and Tertiary structure of proteins, physical and chemical properties. Denaturation of proteins.

Principles of analytical techniques such as Biuret reaction, Xanthoprotein test, Ninhydrin reaction. Seperation techniques. Brief introduction to (1)Chromatography:(a) Paper chromatography (b) Column chromatography, 2.Electrophoresis: Mention (a) Polyacrylamide Gel Electrophoresis (PAGE) b) Agarose Gel Electrophoresis

' Lipids

5.

(4 hr)

Classification and functions (simple and compound lipids), Triglycerides Mention phospholipids, lecithins, cephalins, prostaglandins and cholesterol.

Enzymes and co-enzymes

(4 hrs)

Classification, nomenclature and properties of enzymes; Active centre, mechanism and theories of enzyme action, enzyme inhibition, co-enzymes (NAD, FAD) and cofactors, Mention isozyme and ribozymes.

Nucleic acids

Chemistry and structure of purines and pyrimidines, chemistry and structure of nucleotides (ATP, cAMP, NAD+, FAD), molecular structure of tRNA.

7. Metabolism of carbohydrates, proteins and lipids

(10 hrs)

Glycogenesis, glycogenolysis, gluconeogenesis, glycolysis, mention Kreb's cycle, Oxidation and reduction reactions, redox potentials, electrochemical gradients, electron transport chain, oxidative phosphorylation, role of cytochromes, release and storage of energy, high energy compounds, proton gradient and principles and chemiosmotic synthesis of ATP. Deamination, transamination and decarboxylation of amino acids. β-oxidation of fatty acids.

Topics for assignments/seminars

(Topics allotted for assignments/ seminars should be considered for internal assessments only, and can be subdivided among students)

- 1. Biological roles of water
- 2. Mucopolysaccharides
- 3. Polyunsaturated fatty acids.
- 4. Importance of Nucleic acids
- 5. Structure of DNA
- 6. Specificity of Enzymes
- 7. Significance of TCA cycle.

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- 6. Bajpai, P. K. (2006). Biological Instrumentation and Methodology, 1e, S. Chand & Company Ltd.
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