

Kolhan University, Chaibasa

Courses of Study for M.A. (History) Programme Choice Based Credit System (CBCS) w.e.f. 2017-18

The M.A. Courses of Study will be of two years duration and divided into four semesters, each of six months duration. During the two years duration the students will study the following fifteen papers and one Project work:

Course Structure: M.A. History Programme

Semesters	Courses	Course Name	Credits
I	FC-1 (compulsory)	Computer Science	4
	CC-1	Concept of Historiography	5
	CC-2	Ancient Cicilizations	5
	CC-3	Medieval Societies	5
II	EC-1 (SE)	Research Methodology	4
	CC-4	Twentieth Century World up to 1945	5
	CC-5	Women in Indian History	5
	CC-6	History of Jharkhand up to 1947	5
III	CC-7	World since Second World War	5
	CC-8	Medieval Islamic World	5
	CC-9	Indian Historiography	5
	EC-2 (GE)	History of Science, Technology and Medicine	5
IV	CC-10	Economic Life in India up to 1200	5
		Or	
		Economic Life in India 1200-1757	
		Or	
		Economic Life in India 1757-1950	
	CC-11	Society and Culture in India up to 1200	5
		Or	
		Society and Culture in India 1200-1757	
		Or	
		Society and Culture in India 1757-1950	
	EC-3 (DC)	State in Ancient India	5
	Project		5
Total			78
Credits			

Special papers—Core Course 10 (CC-10) and Core Course 11 (CC-11) in the fourth semester will be special papers. Each special paper is divided into three groups—A, B, C. The students are required to opt one special group of his/her choice. However, their choice of the group will be the same for both the special papers.

Kolhan University, Chaibasa M.A. Programme, FC-1, CBCS, Semester–I

Marks: 70 (ESUE), 30 (SIA)

Credits: 5

Foundation Course (FC–1)

Computer Science

Unit 1:

Hardware: (a) Input devices - keyboard, printing devices, voice speech devices, scanner, MICR, OMR, Barcode reader, digital camera etc. (b) Output devices - Visual Display Unit, printers, plotters etc.(c) Storage Devices - Magnetic storage devices, Optical storage devices, Flash Memory etc.

Software: Introduction; Types of software with examples; Introduction to languages, compiler, interpreter and assembler.

Operating System: Definition, Functions, Types and Classification, Elements of GUI based operating system – Windows - Use of menus, tools and commands of windows operating system. Linux Operating System: Introduction, & Open Source Softwares.

Unit 2:

Use of MS – Office & Libre Office: Basics of MS-Word, MS-Excel & Libre Office Spreadsheet and MS-Power Point & Libre Office presentation. Creating tables, queries, forms and reports in MS-Office and Libre Office. Computer Networks: Overview of Computer.

Network, Types of computer networks (LAN, WAN and MAN), Network topologies, Internet: Overview of Internet, Architecture & Functioning of Internet, Basic services over Internet like WWW, FTP, Telnet, Gopher etc., IP addresses, ISPs, URL, Domain names, Web Browsers, Internet Protocols, Search engines, e-mail, Web browsing, searching, downloading & uploading from Internet. Applications of Information Technology.

Unit 3:

MIS Introduction: Concept of Data and Information, Information Systems, Classification, Operations Support System (OSS), Management Support System(MSS), Transaction Processing System (TPS), Process Control System (PCS), Enterprise Collaboration System (ECS), Management Information System(MIS), Decision Support System(DSS).

Artificial Intelligence(AI), Applications Of Artificial Intelligence: Neural Networks, Fuzzy Logical Control System, Virtual Reality, Expert System(ES), Executive Information System(EIS), Cross Functional Information Systems.

Unit 4:

Developing MIS Systems: System Development Life Cycle. , Investigation Phase, Prototyping, Feasibility Analysis, System Analysis (DFD and ER Diagram), System Design, Implementing Business Systems, Testing, Documenting, Training, Conversion and Maintenance.

Unit 5:

Applications: Enterprise Resource Planning (ERP), Customer Relationship Management (CRM), Security and Ethical Challenges Of IT, Ethical Responsibility - Business Ethics, Technology Ethics; Cyber Crime and Privacy Issues.

Suggested Readings

Leon A and Leon M, Introduction to Computers, Vikas

ITL ESL, Introduction to Information Technology, Pearson

ITL ESL, Introduction to Computer Science, Pearson

Shrivastava, Fundamental of Computerand Information Systems, Wiley Dreamtech

Marks: 70 (ESUE), 30 (SIA)

Credits: 5

Core Course-1

Concept of Historiography

Unit 1: Definition and Scope of History

- a. Definition, Scope, Importance of History; Science and History
- b. History and other Disciplines: Archaeology, Anthropology, Geography, Political Science, Sociology, Economics

Unit 2: Sources

- a. Primary Sources
- b. Secondary Sources
- c. Oral Tradition

Unit 3: Objectivity and Subjectivity in History

- a. Objectivity in History; Meaning of Objectivity; The Problem of Objectivity in History
- b. Subjectivity in History; Bias, Distortion and Generalization in History

Unit 4: Tradition of Historical Writing

- a. Ancient Greek and Roman
- b. Medieval Arabic and Persian
- c. Modern Empiricism and Positivism, Marxist and Annales School

Suggested Readings

B. Sheikh Ali, History: Its Theory and Method, Macmillan, 1978

Carlo Ginzburg, Clues, Myths and the Historical Method, John Hopkins University Press, 1992

- E. H. Carr, What is History?, Palgrave Macmillan, 2001
- E. H. Carr, Itihas Kya Hai?, Macmillan, New Delhi
- E. Sreedharan, A Textbook of Historiography 500 BC to AD 2000, Orient BlackSwan, 2004
- E. Sreedharan, Itihas-Lekh: Ek Patthyapustak, Orient BlackSwan, 2011

Ernst Breisach, Historiography: Ancient, Medieval, and Modern, University of Chicago, 2003

Georg G. Iggers, Historiography in the Twentieth Century, Wesleyan University Press, 1983

Jeremy Black, Donald M. Macraild, Studying History, Palgrave Macmillan, 2009

Manik Lal Gupta, Itihas: Swarop, Awdharnayein aur Upyogita, Atlantic, 2002

Michael Bentley, M. Bentley, Modern Historiography: An Introduction, Routledge, 1999

R.G. Collingwood, The Idea of History, Hesperides Press, 2008

Richard J. Evans, In Defence of History, Granta, 1997

Marks: 70 (ESUE), 30 (SIA)

Credits: 5

Core Course-2

Ancient Civilizations

Unit 1: Egyptian Civilization

- a. Old Kingdom; Society and Culture; Art and Architecture
- b. Middle Kingdom; Trade
- c. New Kingdom: Akhnaton

Unit 2: Mesopotamian Civilization

- a. Sumerian Civilization: Early Dynastic Period
- b. Babylonian Civilization: Achievements of Hammurabi; Achievements of Kassites
- c. Assyrian Civilization, Decline of Assyrian Civilization

Unit 3: Chinese Civilization

a. Shang Dynasty; Chou Dynasty

Unit 4: Greek Civilization

- a. Achievements of Homeric Age, Spartan Constitution
- b. Main Features of Periclean Age

Unit 5: Roman Civilization

- a. Transition from Republic to Empire
- b. Society and Economy; Decline of the Roman Empire

Suggested Readings

Antony Andrews, The Greeks, London, 1968

Arthur Cotterell, Imperial Capitals of China: A Dynastic History of Celestial Empire, 2008

B. Trigger, Understanding Early Civilizations: A Comparative Study, Cambridge University Press, 2003

D. Oates, The Rise of Civilization, Oxford, 1976

George Roux, Ancient Iraq, Penguin, 1992

James Henry Breasted, History of Egypt, London, 1941

Ian Shaw, The Oxford History of Ancient Egypt, OUP

J. Huskinson (ed), Experiencing Rome: Culture, Identity & Power in Roman Empire, 2000

S.P. Shukla, Rajender Singh, Vishva ki Prachin Sabhaytayen evam Sansthayen, Jaipur, 2003

Shriram Goyal, Vishva ki Prachin Sabhyatayen, Vishvavidyalaya Prakashan, Varanasi, 1994

Sushil Madhav Pathak, Visva ki Prachina Sabhyataon ka Itihas, Bihar Hindi Granth Academy, 1986

Susan Pollock, Ancient Mesopotamia: An Eden that Never Was, 1999

Uday Naraian Ray, Vishva Sabhyata ka Itihas, Lok Bharti, Allahabad, 1982

Marks: 70 (ESUE), 30 (SIA)

Credits: 5

Core Course-3

Medieval Societies

Unit 1: Western Europe from 8th to 15th Century

a. Tradition from Ancient to Medieval Society

Unit 2: Feudalism

- a. Origin, Nature and Main features of Feudalism
- b. Decline of Feudalism

Unit 3: Church and State

- a. Nature of Papacy
- b. Relation between the State and the Church

Unit 4: Urbanisation

a. Urbanisation and Urban Centres; Artisans, Merchants, Guilds

Unit 5: Transition from Medieval to Modern Age

- a. Renaissance
- b. Reformation
- c. Geographical Discoveries
- d. Commercial Revolution

Suggested Readings

Amar Farooqi, Prachin aur Madhyakalin Samajik Sanrachanayen aur Sanskritiyan, Granth Shilpi, 2003

Angus Mckay, The Atlas of Medieval Europe, Routledge, 2007

Arvind Sinha, Sankranti kaleen Europe, Granth Shilpi, Delhi, 2009

Bal Mukund Virottam, Madhyakalin Europe ka Itihas, Bihar Hindi Granth Academy, Patna, 1985

Carlo Cipolla, Before the Industrial Revolution, Routledge, 1993

Chris Wickham, Medieval Europe, Yale University Press, 2016

H.W.C. Davis, Medieval Europe, Camp Press, 2011

Hanns J Hummer, Politics and Power in Early Medieval Europe, CUP, 1992

Henri Pirenne, Economic and Social History of Medieval Europe, Routledge, 1958

Holmes, The Oxford History of Medieval Europe, OUP, 2002

John Haywood, Medieval Europe, Raintree, 2009

K. Nagori, S.L. Nagori, Vishwa ka Sampoorna Itihas, Sublime Publication, 2005

Lynn White, Medieval Technology and Social Change, Oxford University Press, 1966

Perry Anderson, Passages from Antiquity to Feudalism, Verso Publication, London, 1978

Roger Collins, Early Medieval Europe, Palgrave Macmillan, 2010

Kolhan University, Chaibasa

M.A. Programme, EC-1(SE), CBCS, Semester-II

Marks: 70 (ESUE), 30 (SIA)

Credits: 4

Elective Course–1 (SE)

Research Methodology

Unit 1: Fundamentals of Research

- a) Basic Principles of Research
- d) Preparation of Research Proposal
- e) Review of Literature, Formation of Hypothesis
- f) Research Designs, Sampling Designs, Methods of Research

Unit 2: Sources

Primary Sources

Secondary Sources

Unit 3: Quantitative Methods

- a) Numeric Data
- b) Basic Quantitative Techniques

Unit 4: Communication of Research

- a) Referencing: Footnotes, Endnotes, Bibliographies
- b) Report Writing: Dissertation and Research Papers

Unit 5: Computer Application for Research

- a) Word processing
- b) Data processing
- d) Using Excel and Power Point
- e) Using the Internet

Suggested Readings

C.R. Kothari, Research Methodology: Methods and Techniques, New Age International Publishers, 2004

Earl Babbie, *The Practice of Social Research*, 13 edn., Wadsworth, 2013

Jacques Barzun, Henry F. Graffv, The Modern Researcher, Wadsworth, 2004

K. Punch, Developing Effective Research Proposals, Sage, 2006

M. Henn, M. Weinstein and M. Foard, A Short Introduction to Social Research, Vistaar, 2006

Nicolas Walliman, Research Methods: The Basics, Routledge, 2011

- S. Kvale, Doing Interviews, London, Sage, 2008
- V. Desai and R. Potter (eds.), Doing Developmental Research, Vistaar, Delhi, 2006
- W. Strunk and E.B. White, The Element of Style, Needham Heights, 2000

Marks: 70 (ESUE), 30 (SIA)

Credits: 5

Core Course-4

Twentieth Century World up to A.D. 1945

Unit 1: World Order up to 1919

- a. System of Alliances: Triple Alliance, Triple Entente
- b. First World War
- c. Treaty of Versailles, Reparation Problems
- d. Russian Revolution of 1917

Unit 2: World between the Two World Wars

- a. The League of Nations: Establishment, Achievements and Failures
- b. The Great Depression: Causes and Consequences
- c. Rise of Dictatorships: Italy and Germany
- d. French Quest for Security

Unit 3: Idea and Ideology

a. Fascism and Nazism: Study of Italy, Germany and Japan

Unit 4: The Second World War

a. Causes and Consequences of the War

Suggested Readings

Ben Walsh, Essential Modern World History, Hoddar Murray, 2002

Chris Harman, A Peoples History of the World, Orient Blackswan, 2009

Devender Singh Chauhan, Europe ka Itihas, Madhya Pradesh Hindi Granth Academy, Bhopal, 1996

Devesh Vijay, Adhunik Europe ka Itihas, University of Delhi, 2010

Devi Prasad Chattopadhyaya, Adhunik Vishwa ka Itihas, Radhakrishna Prakashan

Dharamvir Bhardwaj, Adhunik Vishwa, Gyan Books, 2004

Dick Geary, Richard Geary, Hitler and Nazism, Routledge, 2000

Eric Hobsbawm, The Age of Extremes: A History of the World 1914-1991, Vintage, 1995

Harishankar Sharma, Adhunik Vishwa, Malik & Company, Delhi, 2009

Jain and Mathur, Adhunik Vishva ka Itihas (1500-2000), Jain Prakashan Mandir, Jaipur, 2002

James Joll, Europe 1870 se, Hindi Madhyam Karyanvaya Nideshalaya, University of Delhi, 1991

Norman Lowe, Mastering Modern World History, Macmilan, 2005

Parthasarthi Gupta (ed), Europe ka Itihas, University of Delhi, 1993

Roger Eatwell, Fascism: A History, Random House, 2003

Sneh Mahajan, Biswi Stabdi ka Viswa Itihas: Aik Jhalak, Vol 1 & 2, Delhi University

Marks: 70 (ESUE), 30 (SIA)

Credits: 5

Core Course-5

Women in Indian History

Unit 1: Survey of Approaches

a) Liberal b) Marxist c) Radical

Unit 2: Religion and Women

- a. Brahminical
- b. Buddhism
- c. Islam
- d. Christianity

Unit 3: Customary and Legal Status

- a. Ancient India
- b. Medieval India
- c. Colonial India
- d. Post Independent India

Unit 4: Education and Women

- a. Ancient India
- b. Medieval India
- c. Colonial India
- d. Post Independent India

Unit 5: Political Participation of women

- a. Gandhian Satyagraha
- b. Revolutionary Movements

Suggested Readings

A.S. Altekar, The Position of Women in Hindu civilization, Motilal Banarsidass, 2005

C. Bader, The Woman in Ancient India, London, 1930

Gerda Lerner, The Creation of Patriarchy, OUP, 1986

Geraldine Forbes, Women in Modern India, Cambridge University Press, 1998

Gopa Joshi, Bharat Mein Stri Asamanta: Ak Vimarsh, Delhi University, 2006

K. M. Malati, Stri-Vimarsh: Bhartiya Pariprekhsha, Vani Prakashan, 2010

Kumkum Roy (ed), Women in Early Indian Societies, Manohar, New Delhi, 2005

Radha Kumar, Stri Sangarsh Ka Itihas, 1800-1990, Vani Prakashan, 2005

Sadhna Arya, Nivedita Menon, Zinee Loknita (ed.), Narivadi Rajniti, Delhi University, 2001

Marks: 70 (ESUE), 30 (SIA)

Credits: 5

Core Course-6

History of Jharkhand up to A.D. 1947

Unit 1: Jharkhand in Pre-historic Age

a. Paleolithic, Mesolithic and Neolithic Sites and Tools

Unit 2: Early History of Jharkhand

- a. Settlement of Tribes in Jharkhand
- b. Early Farming Communities: Tribes and Non Tribes

Unit 3: Tribal Administration

a. Village Administration; Parha Panchayat, Manki Munda, Parganait Manjhi System

Unit 4: Political Formation and the Emergence of the State in Jharkhand

- a. Nagbanshi Dynasty, Singh Dynasty, Chero Raj
- b. Turko-Afghans in Jharkhand
- c. Mughals in Jharkhand

Unit 5: Tribal Revolts and Movements

- a. Ho Revolt (1820-21), Kol Revolt (1831-32), Santhal Revolt (1855-56)
- b. 1857-58 in Jharkhand
- c. Birsa Movement, Tana Bhagat Movement

Suggested Readings

Asoka Kumar Sen, *Indigeneity, Landscape and History: Adivasi Self-fashioning in India*, Routledge, London, NY, 2017

Asoka Kumar Sen, From Village Elder to British Judge, Orient BlackSwan, 2012

Asoka Kumar Sen, Representing Tribe, Concept Publishing Company, 2011

B Virottam, Jharkhand: Itihas avam Sanskriti, Patna, 2000

B Virottam, The Nagbansis and Chero, New Delhi, 1972

D. N. Majumdar, A Tribe in Transition: Study in Cultural Pattern, Calcutta, 1937

Indra Munshi, The Adivasi Question: Issues of Land, Forest and Livelihood, Orient BlackSwan, 2012

K. S. Singh, Tribal Society in India, Manohar, New Delhi, 1985

K.S. Singh, Tribal Movements in India, 2 vols, New Delhi, 1982

M. Sahu, Kolhan under the British Rule, Calcutta, 1985

Ranendra and Sudhir Paul (eds), Jharkhand Encyclopaedia, 4 vols, Vani Parakashan, 2008

Sanjukta Das Gupta, Adivasis and the Raj, Orient Blackswan, 2011

Sarat Chandra Roy, The Mundas and their Country, Catholic Press, Ranchi, 2nd reprint 1995

Sarat Chandra Roy, The Oraons of the Chota Nagpur, Catholic Press, Ranchi, 1915

Marks: 70 (ESUE), 30 (SIA)

Credits: 5

Core Course–7

World since Second World War

Unit 1: New Political Order

- a. Decolonization in Asia and
- b. Decolonization in Africa
- c. Communist Revolution in China

Unit 2: Cold War and its Effects

- a. Ideological and Political Basis of Cold war
- b. Historical Context of the Non-Aligned Movement

Unit 3: The Concept of World Peace

- a. Origin and Establishment of UNO
- b. Role of UNO in Palestine, Vietnam War

Unit 4: Age of Progress: Economic and Social

- a. Science and Technology
- b. Civil Rights Movement, Apartheid and Feminism

Unit 5: From Bipolar to Unipolar World

- a. Disintegration of Socialist Block and the End of the Cold War; Impact on World Politics
- b. Globalization–Its Economic and Political Impact

Suggested Readings

Ajay Pratap Singh, Vishwa ka Itihas, University Publication, 2011

Dharamvir Bhardwaj, Adhunik Vishwa, Gyan Books, 2004

D. Painter, The Cold War: An International History, 1999

Harishankar Sharma, Adhunik Vishwa, Malik & Company, Delhi, 2009

J. Robert Wegs, Europe Since 1945 A Concise History, Palgrave Macmillan, 2006

Jain and Mathur, Adhunik Vishva ka Itihas (1500-2000), Jain Prakashan Mandir, Jaipur, 2002

John Lewis Gaddis, We Now Know: Rethinking the Cold War History, OUP, 1997

Joseph Stiglitz, Globalisation and its Discontents, Penguin, 2003

K. Nagori, S.L. Nagori, Vishwa ka Sampoorna Itihas, Sublime Publication, 2005

R. Jeffrey, Asia: The Winning of Independence, 1981

Osterhammel, Jurgen, Globalization: A Short History, Princeton University Press, 2005

Satyaketu Vidyalankar, Adhunik Vishwa ka Itihas, Sri Saraswati Sadan, Masuri, 1992

W.M. Spellman, A Concise History of the World since 1945, Palgrave Macmillan, 2006

Marks: 70 (ESUE), 30 (SIA)

Credits: 5

Core Course-8

Medieval Islamic World

Unit 1: Islamic World

- a. Rise of Islam, Social and Political Background
- b. Constitution of Madina

Unit 2: Islamic State and Society under Early Caliphate

a. Abu Bakr, Umar, Usman, Ali, Fatimi

Unit 3: Ummayads and Abbasids

- a. State and Society under the Ummayads
- b. State and Society under the Abbasids

Unit 4: Economy

- a. Trade and Trade Routes
- b. Revenue Administration

Unit 5: Cultural, Scientific and Intellectual Contribution

- a. Art and Architecture
- b. Language and Literature
- c. Medicine, Mathematics, Astronomy
- d. Ceramics, Textiles, Calligraphy

Suggested Readings

Asgar Ali Engineer, Islam ka Janam aur Vikas, Rajkamal Prakashan, 2008

Chase F. Robinson, Islamic Historiography, Cambridge University Press, 2003

Encyclopaedia of Islam, 1960-2004, 12 vols, E.J. Brill, Leiden

Francis Robinson, Islam and Muslim History in South Asia, OUP

G.B. Grunebaum, Medieval Islam, Chicago, 1946

Jan-Peter Hartung and Albrecht Fuess (eds), Court Cultures in the Muslim World, Routledge, 2011

Kishori Prasad Sahu, Islam Udbhava aur Vikas, Bihar Hindi Granth Academy, Patna, 2008

Patricia Crone, Meccan Trade and the Rise of Islam, Gorgias Press, 2004

S. D. Goieten, Studies in Islamic History and Institutions, 1966

T.W. Arnold, The Preaching of Islam, reprint, Lahore, 1961

Wael B. Hallaq, The Origins and Evolution of Islamic Law, Cambridge University Press, 1994

Marks: 70 (ESUE), 30 (SIA)

Credits: 5

Core Course-9

Indian Historiography

Unit 1: Approaches

a. Orientalist, Imperialist, Nationalist, Marxist, Subaltern

Unit 2: Tradition of Historical Writing in Ancient India

- a. Itihas-Puran Tradition
- b. Buddhist Historiography
- c. Jain Historiography
- d. Banabhatta

Unit 3: Medieval India: Broad Trends in the Writings of

- a. Kalhana
- b. Ziauddin Barani
- c. Abul Fazl
- d. Abdul Qadir Badauni

Unit 4: Colonial and Post-Independent India: Broad Trends in the Writings of

- a. K.P. Jayaswal, D.D. Kosambi
- b. Jadunath Sarkar, Mohammad Habib
- c. R.C. Dutt, Bipan Chandra

Suggested Readings

- A. K. Warder, An Introduction to Indian Historiography, Popular Prakashan, Bombay, 1973
- B. N. Puri, Ancient Indian Historiography, Atma Ram & Sons, Delhi, 1994
- C. H. Philips (ed), Historians of India, Pakistan and Ceylon, OUP, 1961

Devahuti, Bias in Indian Historiography, Delhi, 1980

- E. Sreedharan, A Textbook of Historiography 500 BC to AD 2000, Orient Blackswan, 2004
- E. Sreedharan, Itihas-Lekh: Ek Patthyapustak, Orient Blackswan, 2011
- G. P. Singh, *Ancient Indian Historiography: Sources and Interpretations*, D. K. Printworld, 2003 Harbans Mukhia, *Historians and Historiography during the Reign of Akbar*, New Delhi, 1976 Harishankar Srivastava, *Bhartiya Itihas mein Itihas Lekhan, 1200-1445*, Vani Prakashan, 2007 Mohibbul Hasan (ed), *Historians of Medieval India*, Meenakshi Prakashan, Meerut, 1982 Pravesh Bhardwaj, *Bharat ke Itihaskar*, Varanasi, 2005
- S. K. Mukhopadhyaya, *Evolution of Historiography in Modern India*, Calcutta, 1981 Shefali Banerjee, *Madhyayugin Itihaskar avam Itihas Lekhan*, Varanasi

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M.A. History, EC-2, CBCS, Semester-III

Marks: 70 (ESUE), 30 (SIA)

Credits: 5

Elective Course –2 (GE)

History of Science, Technology and Medicine in India

Unit 1: Science, Technology and society

- a. Definition of Science and Technology
- b. Interaction of Science, Technology and Society

Unit 2: Science and Technology in Ancient India

- a. Technology in the Indus Valley Civilization and the Vedic Period
- b. Developments in Science and Technology from A.D. 1st century to A.D. 1200
- c. Developments in Astronomy; Aryabhata, Varahmihira and Bhaskar I
- d. Development in Medicine and Surgery; Charaka and Sushruta Samhita

Unit 3: Science and Technology in Medieval India

- a. New Developments in Technology: Persian Wheel, Gun Powder, Paper Manufacturing, Textiles, Building Technology, etc
- b. Development in Medical Knowledge and Interaction of Unani, Ayurveda and Alchemy
- c. Astronomy and Mathematics in Medieval India

Unit 4: Science and Technology in Colonial India

of India, Vol. III. Pt 5, Cambridge University Press, 2005

- a. Impact of Western Science and Technology on Indian Society
- b. Technical Education in British India: Establishment of Engineering and Medical Colleges and Institutes; Teaching of Science Subjects in Universities
- c. Establishment of Tata Iron and Steel Company (TISCO) at Jamshedpur: A Brief Review

Suggested Readings

- A. K. Bag, History of Technology in India, 4 vols, Indian National Science Academy, New Delhi, 1997
- A. Rahman, History of Indian Science, Technology and Culture, OUP, 1998
- A. Roy and S. K. Bagchi (eds.), Technology in Ancient and Medieval India, Delhi, 1986
- B. Pati and M. Harrison, *The Social History of Health and Medicine in Colonial India*, Routledge, 2009 David Arnold, *Aupniveshik Bharat mein Vijnan, Praudyogiki aur Aurvijnan*, The New Cambridge History
- D. D. Chattopadhyay, History of Science and Technology in Ancient India: The Beginnings, 1986

Deepak Kumar, Vigyan Aur Bharat mein Angrezi Raj (1857-1905), Granth Shilpi, New Delhi, 1998

Deepak Kumar (ed), Disease and Medicine in India: A Historical Overview, Tulika, 2001

Deepak Kumar and R. Macleod (eds), Pradhyogiki aur Bharat mein Angrezi Raj, Granth Shilpi, 2003

Irfan Habib, Medieval Technology: Exchanges Between India and the Islamic World, Aligarh, 1985

M. Bhardwaj, History of Science and Technology in Ancient India, Cyber Tec Publications, 2009

Marks: 70 (ESUE), 30 (SIA)

Credits: 5

Core Course-10

Special Paper (Group-A)

Economic Life in India up to c. AD 1200

Unit 1: Vedic Economy

- a. Early Vedic Economy
- b. Later Vedic Economy

Unit 2: Economy: Mauryan to Gupta

- a. Mauryan Economy
- b. Kushana Economy
- c. Gupta Economy

Unit 3: Economy in post Gupta Period

- a. Principles of Taxation: Income and Expenditure of State
- b. Guild System
- c. Land Ownership
- d. Irrigation System

Unit 4: Trade and Commerce

- a. Trade and Trade Routes; Internal and Foreign Trade
- b. Traders and Merchants
- c. Credit and Banking System
- d. Coins and Exchange

Suggested Readings

- B. P. Sahu (ed), Land System and Rural Society in Early India: Readings in Early Indian History, Manohar, 1977
- B. P. Sahu, Iron and Social Change in Early India, OUP, 2007
- D.N. Jha, Economy and Society in Early India, New Delhi, 1993
- R.S. Sharma, *Prarambhik Bharat ka Aarthik aur Samajik Itihas*, Hindi Madhyam Kriyanvan Nidishalay, Delhi University, 2000
- R.S. Sharma, Material Culture and Social Formations in Ancient India, Macmillan, 1983
- R. Champakalakshmi, Trade, Ideology and Urbanization: South India, 300BC to AD 300, Delhi, 1996

Shyamsunder Nigam, Economic Organisation in Ancient India, Munshiram Manoharla, 1975

Uma Chakravarti, Trade and Traders in Early Indian Society, New Delhi, 2007

Lallanji Gopal, The Economic Life in Northern India (c. AD 700-1200), Motilal Banarsidass, 1965

Marks: 70 (ESUE), 30 (SIA)

Credits: 5

Core Course-10

Special Paper (Group-B)

Economic Life in India c. AD 1200-1757

<u>Section – A (Economy under Delhi Sultanate)</u>

Unit 1: Agriculture and Agrarian Sector

- a. Cultivation and Irrigation
- b. Agricultural Production: Food and Non-Food Items
- c. Lands Revenue System: The Iqta System

Unit 2: Towns, Crafts and Commerce

- a. Growth and Expansion of Urban Centres and Urbanism
- b. Crafts Production: Spinning Wheel (Charkha), Persian Wheel (Saqiya), Treadles, Sericulture (Production of Silk), Carpet Weaving, Paper Manufacturing, Brass Utensils, Building Industry
- c. Inland and Foreign Trade

Section – B (Economy under Mughal Empire)

Unit 3: Agriculture and Agrarian Sector

- a. Cultivation and Irrigation
- b. Food and Non-Food Crops: Introduction of Tobacco, Maize and Capsicum in India
- c. Mughal Land Revenue System

Unit 4: Trade and Commerce

- a. Inland and Foreign Trade; Role of the European Companies in Indian Ocean Trade
- b. Money and Credit: *Sarrafs* (Money-Changers), *Hundis* (Bills of Exchange), *Bima* (Insurance)
- c. Economy under Vijayanagar Empire: Agriculture, Trade and Commerce

Suggested Readings

H.K. Naqvi, Urban Centres and Industries Upper India, 1552-1803, Bombay, 1960

Irfan Habib, The Economic History of Mughal India: A Survey, Tulika, 2001

Irfan Habib, Agrarian System of Mughal India, 1556-1707, revised edition, OUP, 1999

Irfan Habib (ed), The Cambridge Economic History of India, Vol. I, c. 1200 - 1750, Orient Longman

S. Nurul Hasan, Thoughts on Agrarian Relations in Mughal India, New Delhi, 1973

W.H. Moreland, From Akbar to Aurangzeb: A Study in Economic History, London, 1923

W.H. Moreland, India at the Death of Akbar: An Economic Study, London, 1920

Marks: 70 (ESUE), 30 (SIA)

Credits: 5

Core Course-10

(Special Paper Group-C)

Economic Life in India c. AD 1757–1947

Unit 1: Indian Economy in the Middle of the 18th Century

- a. The English East India Company and its Rule in Bengal
- b. The Drain of Wealth: Mechanism, Effects
- c. Indian Crafts and Trade

Unit 2: The Agrarian Economy down to 1857

- a. The Permanent Settlement: Effects on Zamindars and Peasants
- b. The Ryotwari and the Mahalwari Systems

Unit 3: Trade and Commerce

- a. Internal Trade
- b. Rise of Opium Trade and its Significance

Unit 4: The Railways and Indian Economy

- a. Economic and Political Factors behind Railway Construction
- b. Economic Consequences of Railways

Unit 5: Rise of Modern Indian Industries

- a. Jute and Cotton Textile Industries
- b. Coal Industry
- c. Iron and Steel Industries; Tata Iron and Steel Company in Jamshedpur

Suggested Readings

A.K. Bagchi, Private Investment in India, 1900-1939, CUP, 1972

B.B Chaudhury, Growth of Commercial Agriculture in Bengal 1757-1900, Calcutta, 1964

Burtein Stein (ed), The Making of Agrarian Policy in British India, 1770-1900, OUP, 1992

Asiya Siddiqui (ed.), Trade and Finance in Colonial India 1750-1860, OUP, 1995

Dharma Kumar, The Cambridge Economic History of India, Vol. II, Orient Longman, 2005

K.N. Raj et al (eds.), Commercialisation of Indian Agriculture, OUP, 1985

Ranajit Guha, A Rule of Property in Bengal, Duke University Press, 1982

Sabyasachi Bhattacharya, Adhunik Bharat ka Aarthik Itihas, Rajkamal, 2015

Tirthankar Ray, The Economic History of India 1857-1947, OUP, 2006

Vinay Bahl, *The Making of the Indian Working Class: The Case of the Tata Iron and Steel Company,* 1880-1946, Sage Publications, London, 1995

Marks: 70 (ESUE), 30 (SIA)

Credits: 5

Core Course–11

Special Paper (Group-A)

Society and Culture in India up to c. AD 1200

Unit 1: Ancient Indian Society

- a. Varna System
- b. Position of Brahmanas

Unit 2: Emergence of Caste System

- a. Origin and Growth of Caste
- b. Position of Shudras; Untouchability

Unit 3: Social Institutions

- a. Ashram System, Purusarthas, Samskaras
- b. Marriage and Family Life

Unit 4: Religious Movements

- a. Jainism
- b. Buddhism
- c. Vaishnavism

Unit 5: Education in Ancient India

- a. Sanskrit Education, Gurukul System
- b. Buddhist Centres of Education

Suggested Readings

- A. L. Basham, A Cultural History of India, Oxford University Press, 1997
- A. L. Basham, A Wonder that was India, Rupa, New Delhi, 1994
- B. N. Sharma, Social Life in Northern India (AD 600-1200), Munshiram Manoharlal, 1966
- B.D. Chattopadhyay, The Making of Early Medieval India, OUP, 1994
- D.D. Kosambi, Prachin Bharat ki Sanskriti aur Sabhyata, Rajkamal Prakashan
- D.N. Jha, K.M.Srimali (eds), Prachin Bharat ka Itihas, Delhi University, 2007
- P.L. Gautam, Prachin Bharat ka Itihas avam Sanskriti, Mcgraw Hill Education, 2014

Romila Thapar, Cultural Past: Essays in Early Indian History, OUP, 2000

U.N. Ghosal, Studies in Indian History and Culture, Orient Longman, 1965

Upinder Singh, A History of Ancient and Early Medieval India: From Stone Age to the 12th Century, Pearson, 2009

Upinder Singh, Nayanjot Lahiri, Ancient India: New Research, OUP, 2010

Marks: 70 (ESUE), 30 (SIA)

Credits: 5

Core Course–11

Special Paper (Group-B)

Society and Culture in India c. AD 1200-1757

Unit 1: Structure of Rural Society

a. Composition and Stratification of Rural Society, Village Community

Unit 2: Structure of Urban Society

a. Composition of Urban Society, Classes and Communities

Unit 3: Bhakti and Sufi Movement

- a. Bhakti Movement in North and South India: Ramananda, Kabir, Dadu, Guru Nanak, Chaitanya, Tulsidas, Saint Gyaneshwar and Saint Tukaram
- b. Origin and Growth of Sufi Silsilas: Chisti, Suhrawardi, Qadri, Naqshbandi and Firdausia

Unit 4: Education and Learning

- a. Hindu System of Education and Learning
- b. Muslim System of Education and Learning

Unit 5: Sultanate and Mughal Art and Architecture

- a. Khalji and Tughlaq
- b. Mughal Architecture: Akbar and Shahjahan
- c. Mughal and Rajput Paintings

Suggested Readings

- A. Rashid, Society and Culture in Medieval India, Calcutta, 1969
- D. Singh, Indian Bhakti Tradition and Sikh Gurus, Ludhiana, 1968

Harbans Mukhia, The Mughals of India, Blackwell Publishing, 2005

Francesca Orsini (ed), Before the Divide: Hindi and Urdu Literary Culture, Orient Blackswan, 2010

Irfan Habib, Medieval India: The Study of a Civilization, National Book Trust, 2008

K.A. Nizami, Religion and Politics in India during the Thirteen Century, Aligarh, 1961

M.M. Saeed, The Sharqi Sultanate of Jaunpur: A Political and Cultural History, Karachi, 1972

N. R. Farooqi, Medieval India: Essays on Sufism, Diplomacy and History, Allahabad, 2006

- P. Brown, Indian Architecture (Islamic Period), Bombay, 1975
- P. Brown, Indian Painting under the Mughals, New York, 1975
- P.N. Chopra, Some Aspects of Social Life during the Mughal Age (1526-1707), Jaipur, 1963
- P.N. Ojha, Some Aspects of North Indian Social Life (1556-1701), Patna, 1961
- S.A.A. Rizvi, The Wonder that was India, II, 1200-1700, Picador, 1987
- S. Nurul Hasan, Religion, State and Society in Medieval India, OUP, 2005

Marks: 70 (ESUE), 30 (SIA)

Credits: 5

Core Course–11

Special Paper (Group–C)

Society and Culture in India c. AD 1757-1950

Unit 1: British Understanding of Indian Society

- a. Orientalist
- b. Utilitarian
- c. Evangelical

Unit 2: Social Policies of British India

- a. Social Policies of East India Company
- b. Education Indigenous and Modern

Unit 3: Social Movement

- a. Brahmo Samaj, Arya Samaj
- b. Theosophical Society and Annie Besant

Unit 4: Social and Cultural Change

- a. Mahatma Gandhi's Programme of Social Upliftment, Harijan Movement, B.R. Ambedkar
- b. Emerging Social Classes; Rise and Growth of the Middle Classes
- c. Press and Public Opinion
- d. Language and Literature

Suggested Readings

B.T. McCully, English Education and the Origins of Indian Nationalism, Peter Smith, 1966

Bharati Ray (ed), Women of India: Colonial and Post-colonial Periods, Sage Publications, 2005

C. H. Heimsath, Indian Nationalism and Hindu Social Reform, Princeton University Press, 1964

D. Kopf, The Brahmo Samaj and the Shaping of the Modern Indian Mind, Princeton, 1979

Daniel Thorner, The Shaping of Modern India, New Delhi, 1980

Francesca Orsini, *Print and Pleasure: Popular Literature and Entertaining Fictions in Colonial North India*, Permanent Black, Delhi, 2009

Imtiaz Ahmad (ed), Modernzation and Social Change among Muslims in India, Mahohar, 1983

L. Kasturi and V. Mazumdar, Introduction to Women and Indian Nationalism, Vikas, 2001.

Radha Kumar, Stri Sangarsh Ka Itihas, 1800-1990, Vani Prakashan, 2005

Ramchandra Guha, The Unquiet Woods: Ecological Change and Peasant Resistance in the Himalaya, Delhi 1989

S. C. Ghosh, *History of Education in Modern India, 1758-1986*, Orient Longman, Hyderabad, 1995 Susobhan Sarkar, *On the Bengal Renaissance*, Papyrus, Calcutta, 1979

Marks: 70 (ESUE), 30 (SIA)

Credits: 5

Elective Course – 3 (DC)

State in Ancient India

Unit 1: Transition from Tribe to State

- a. Sabha and Samiti in Vedic Period: Formation and Working
- b. Emergence of the Territorial States

Unit 2: Origin of the State

- a. Social Contract Theory
- b. Divine Theory of State

Unit 3: The Mauryan State

- a. Socio-economic Basis of the Mauryan State
- b. The Kautilyan Concept of State
- c. The Saptang Theory
- d. The Mauryan Administration: Centre, Province and City

Unit 4: The Gupta State

- a. Nature and Socio-Economic Basis of the State
- b. Administrative Organization

Unit 5: Emergence of the State in South India

- a. State uder the Satavahanas
- b. State under the Cholas

Suggested Readings

A.S. Altekar, State and Government in Ancient India, Motilal Banarsidass, 1996

Charles Drekmeier, Kingship and Community in Early India, OUP, 1962

D.D. Kosambi, An Introduction to the Study of Indian History, Bombay, 1956

G.M. Bongard-Levin, Mauryan India, Delhi, 1983

John W. Spellman, Political Theory of Ancient India, OUP, 1964

K.A. Nilakanta Sastri, The Age of the Nandas and Mauryas, Delhi, 1953

L. Krader, The Formation of the State, London, 1968

Kumkum Roy, The Emergence of Monarchy in North India, OUP, 1994

R.S. Sharma, Aspects of Political Ideas and Institutions in Ancient India, Manohar, 1999

Romila Thapar, From Lineage to State, OUP, 1990

Shobha Mukherjee, The Republican Trends in Ancient India, New Delhi, 1969

Upinder Singh, Nayanjot Lahiri, Ancient India: New Research, OUP, 2010