

# SYLLABUS FOR DIFFERENT COURSES

#### **B.A.** (Honours) Courses

# **Bangla (Honours)**

Part - I

# Paper-I

Module (I): Pracheen Madhya Juger Bangla Sahityer Itihas, (II): Adhunik Juger Prabandha, Kabyo, Samoyiki, (III): Adhunik Juger Natak Uponyas Chhotogalpa, (IV): Bangla Bhashar Itihas.

#### Paper - II

*Module (I)*: Chhanda, (*II)*: Alonkar, (*III)*: Proof - Reading, (*IV)*: Vaishnab Padabali, (*V)*: Shakta Padabali, (*VI)*: Chandi Mangal-Mukunda Chakraborty

#### Part - II

#### Paper - III

 $Module\ (I)$ : Katha Sahityer Rupobhed, (II): Chandrashekhar - Bankim Chandra Chattopadhyay, (III): Srikanto (1st part)- Sarat Chandra Chattopadhyay, (IV): Sesher Kabita - Rabindranath Thakur, (V): Hansuli Banker Upakatha - Tarashankar Bandyopadhyay

#### Paper - IV

Module(I): Natoker Rupobhed, (II): Bango Rangomancher Itihas, (III): Ekei Ki Bole Sabhyata & Buro Shaliker Ghare Ron- Madhusudan Dutta, (IV): Muktodhara-Rabindranath Thakur, (V): Tiner Talowar- Utpal Dutta

#### Part-III

#### Paper - V

Module (I): Kabyer Rupobhed, (II): Birangana - Madhusudan Dutta, (III): Sonar Toree - Rabindranath Thakur, (IV): Sanchita - Najrul Islam, (V): Ekaler Kobita Sanchayan, (VI): Kabya Shaili Bichar

#### Paper-VI

Module (I): Putul Nacher Itikatha - Manik Bandyopadhyay, (II): Aranyer Adhikar - Mahasweta Debi, (III): Rabindra Nath Thakurer Chhotogalpo, (IV): Swadhinata Purbabarti Chhotogalpo, (V): Swadhinata Parabarti Chhotogalpo

# Paper-VII

 $Module\ (I)$ : Prabandha Nibandha Rupobhed, (II): Kamalakanter Daptar-Bankim Chandra Chattopadhyay, (III): Chhinnopatra - Rabindranath Thakur, (IV): Ekaler Prabandha Sanchayan, (V): Ekaler Samalochana Sanchayan, (VI): Prabandha Rachana

#### Paper-VIII

*Module (I)*: Sanskrita Sahityer Itihas, (*III*): Engrejee Sahityer Itihas, (*III*): Hindi Sahityer Itihas, (*IV*): Kabya Jiggasha - Atulchandra Gupta, (*V*): Sahitya - Rabindranath Thakur





# **Education - (Honours)**

Part - I

Paper-I

#### Philosophical Foundation of Education and Contribution of Great Educators

# Group - A Philosophical Foundation of Education

Module-I

(1) Concept and aims of modern education. (2) Child Centric and Life Centric education. (3) Functions and scope of education-Education for Human Resource - Development. (4) Education as propagation of values.

Module-II

(5) Role of Philosophy in education. (6) Schools of philosophy and their influence on education: Idealism, Naturalism and Pragmatism. (7) Schools of Indian philosphy-Vedic Schools - Sankhya, Yoga, Nyaya Non vedic Schools - Charvak, Buddhist, Jain.

#### Group - B Contributions of Great Educators

Module-I

(1) Roussean. (2) Froebel. (3) Montessori. (4) Bertarnd Russell.

Module - II

(5) Dewey. (6) Rabindranath Tagore. (7) Vivekananda

Paper-II

Psychological Foundation of Education Developmental Aspects of Psychology

Module-I

(1) Introduction to psychology Relation between education and psychology. Different perspectives of psychology. (2) Personality development, psychoanalitical theory of Personality, Erikson's stages of psycho-social development

Module - II

(3) Stages and types of development and their Educational significance

(a) Physical and motor development. (b) Cognitive development.

(c) Emotional development. (d) Moral development.

#### Group - B Cognitive Approach

Module-I

(1) Neural basis of Cognition. (2) Perception. (3) Attention. (4) Memory.

Module-II

(5) Motivation. (6) Learning. Transfer of Learning. (7) Intelligence

#### Part-II

# Paper-III

#### **Development of Education in India**

# **Group-A** Education in Ancient, Medieval and British India

Module - I

(1) Synoptic study of Brahmanic, Buddhist and Islamic Education in Ancient and Medieval India. (2) Brief outline of events relating education from 1757 to 1947.



#### Module-II

(3) Brief outline of Hunter Commission, Curzon Policy, National Education Movement, Calutta University Commission, Basic Education, Sargent Plan.

# **Group-B** Development of Education after 1947

**Module-I** 

(1) Constitutional provision for Education in India. (2) Brief outline of the recommendations made by different Education Commissions

#### Module - II

(3) National Policy on Education. (4) Current Issues in Education

#### Paper-IV

# Sociological Foundation of Education and Educational Organization and Management

#### Module-I

(1) Sociological Foundation of Education. (2) Society and Education. (3) Social groups and education

#### **Module-II**

(4) Social change and education. (5) Education and social communications.

(6) Education and Contemporary Social issues

#### **Group-B** Organization and Management

Module-I

(1) Principles of Educational organization. (2) Aspects of School organization.

(3) Educational Management and Administration

#### Module-II

(4) Concept of Education Management. (5) Types of Education Management.

(6) Educational Planning

#### Part-III

# Paper - V: Psychology of Adjustment and Educational Guidance and Counselling

#### Group - A Psychology of Adjustment

Module - I

(1) Concept of Adjustment. (2) Maladjustment. (3) General Causes of maladjustment.

#### Module - II

(4) Stress, stressors - personal and environmental stress. (5) Multi - axial classification of mental disorders.

# Group - B Educational guidance and counseling

Module - I

(1) Concept of guidance. (2) Counselling. (3) Identification and guidance for special learners.

#### Module - II

(4) Basic data necessary for guidance.

#### Paper - VI

#### **Group-A** Evaluation in Education

#### Module - I

(1) Educational Measurement and Evaluation. (2) Tools and techniques of Evaluation.



Module - II

(3) Scales of Measurement. (4) Criteria of Standardized test.

Group - B Statistics in Education

Module-I:

(1) Statistics - use in Education. (2) Organization and Graphical Representation of data. (3) Measures of Central tendency. (4) Measures of variability.

Module - II

(5) Percentile and percentile rank. (6) Characteristics of Normal Curve. (7) Skewness and Kurtosis. (8) Concept of Z. Score. (9) Linear Correlation

Paper - VII: Educational technology and curriculum

Group - A Educational technology

Module-I

(1) Concept, need and scope of educational technology. (2) System approach to education. (3) Computer and its role in education. (4) Use of media in education. (5) Models of teaching.

Module - II

(6) Communication and educational technology. (7) Instructional techniques. (8) Distance education.

Group - B Curriculum Studies

Module - I

(1) Concept of curriculum. (2) System Approach to curriculum. (3) Objectives of curriculum. (4) Bloom's Taxonomy of educational objectives.

Module - II

(5) Determinants of content selection. (6) Curriculum transaction. (7) Curriculum evaluation.

Paper - VIII

Comparative Education and Practical
Comparative education (Any one country from UK, USA, China)

Group - A
Module - I

(1) Concept, meaning, scope of comparative Education. (2) Various issues of the Indian educational system with special reference to school education in comparison with one of the above mentioned countries.

(a) Structure of education. (b) Administration

Module - II

(a) Curriculum. (b) Examination. (c) Teacher education. (d) Education for all.

(e) Distance education and open learning.

Group-B

**Practical** 

(A) Statistics Practical. (B) Pedagogy Practical

**English (Honours)** 

Part - I

Paper - I

History of Literature

Group - A O.E. period to 1750

(1) Old English and Middle English Periods. (2) Elizabethan and Jacobean Periods.

(3) Civil War, Restoration and Augustan Periods.

Group - B 1750 to 2000

(1) Pre-Romantics and Romantics. (2) Victorian. (3) Modern and Post-Modern



**Philology** 

Group - A: Latin, Greek, Scandinavian & French Influence

**Group - B**: Word Notes

**Group - C**: Word-formation Processes and Americanism

**Group-D**: Consonant Shift, Makers of English Language (Shakespeare, Milton & the Bible)

Paper - II Poetry From Elizabethan Age To The Romantic Revival.

Group-A: John Donne- The Good Morrow, Andrew Marvell- To His Coy Mistress,

William Blake-The Tyger & The Lamb.

Group - B: William Wordsworth - Tintern Abbey, S.T. Coleridge- Kubla Khan, P.B.

Shelley- Ode to the West Wind & To a Skylark, John Keats - Ode to a

Nightingale & To Autumn

Group - C: Shakespeare's Sonnets No. 87 (Farewell! thou art too dear for my possessing) &

No. 130 (My mistress' eyes are nothing like the sun)

Group - D: John Milton: Paradise Lost, Book I

**Group - E**: Alexander Pope: The Rape of the Lock (First 3 Cantos)

**Group - F**: Literary Terms of Poetry

Part-II

Paper-III Drama

**Group - A**: Marlowe: Edward II, Shakespeare-The Midsummer Night's Dream

**Group - B**: Literary terms on drama

**Group - C**: Sheridan: The Rivals, Shakespeare: Macbeth

Paper - IV Novel, Essays and Short Stories

Group - A : Jane Austen - Pride and Prejudice OR Sir Walter Scott - Kenilworth

Group - B: Essays - Francis Bacon of Studies, Charles Lamb - The Superannuated Man, and

George Orwell: Shooting an Elephant

**Group - C**: Literary Terms on Fiction

Group - D: Stories - James Joyce - Araby, H.E. Bates - The Ox and Katherine Mausfield -

The Fly.

**Group - E**: Joseph Conrad - The Secret Sharer

Part - III

Paper - V Victorian Poetry, Twentieth Century Poetry, Prosody and Unseen

Group - A : Lord Tennyson - Ulysses, Robert Browning - My Last Duchess, Matthew Arnold-

Dover Beach, Hopkins - Pied Beauty, Elizabeth Barret Browning - The Ways of

Love

Group - B: W. B. Yeats - An Acre of Grass, Dylan Thomas - In my craft or Sullen art, T. S.

Eliot - The Love Song of J. Alfred Prufrock, Wilfred Owen - Spring Offensive

and Ted Hughes - Hawk-roosting

**Group - C**: Prosody (Scansion)

Group - D : Rhetoric

Paper - VI Novel, Essay & Writing

**Group - A**: Charles Dickens - Great Expectations

OR

Thomas Hardy - The Mayor of Casterbridge



Group - B : Miscellaneous Writing Skills (Report Writing / Film Review / Book Review /

Dialogue)

Group - C : Essay

**Group - D**: Summary and Critical note on an unseen passage

Paper - VII Drama and Literary Types

Group - A : John Osborne : Look Back in Anger OR Arnold Wesker : Roots, George Bernard

Shaw: Pygmalion, Synge: Riders to the Sea

**Group - B**: Literary Types - Tragedy, Novel, Epic, Comedy

Paper - VIII Optional Paper

Group-A: Indian Writing in English (including Indian writing in English translation)

Novel: R. K. Narayan - Guide, Anita Desai - Voices in the City, Rabindranath Tagore -

The Home and the World, Amitava Ghosh - The Shadow Lines

Short Story: Munshi Prem Chand - The Shroud Ruskin Bond - The Eyes are not Here Manik

Bandyopadhyay - Primeval Gangadhar Gadgil - The Faceless Evening

Poetry : Toru Dutt - Our Casuarina Tree Nissim Ezekiel - Enterprise, Kamala Das - An

Introduction MahadeviVerma - This is the Lamp of the Temple, Agyeya -

Hiroshima

Drama : Mahesh Dattani - Bravely Fought the Queen

OR

Vijay Tendulkar - Silence! The Court is in Session

Group-B: American Literature

Novel: Mark Twain - Huckleberry Finn. Ernest Hemingway - The Old Man and the Sea.

F. Scott Fitzgerald - The Great Gatsby, Alice Walker - Color Purple.

Short Story: Edgar Allan Poe - The Fall of the House of the Usher, O'Henry - The Last Leaf

John Steinbeck - The Chrysanthemums, Kate Chopin - The Story of an

Hour.

Poetry : Robert Frost - After Apple Picking, Langston Hughes - Harlem to be Answered,

Sylvia Plath - Daddy, Muriel Rukeyser - The Poem as Mask, Walt Whitman -

Good-bye My Fancy!.

Drama : Tennesse Williams - The Glass Menagerie

OR

Arthur Miller - A View from the Bridge

**Group - C**: Post-Colonial Literature in English

Novel: Margaret Atwood - Surfacing, Chinua Achebe - Things Fall Apart, Bapsi Sidhwa

- Ice-Candy Man, Salman Rushdie - Midnight's Children.

Short Story: Henry Lawson - The Drover's Wife, Alice Munroe - The Photographer Nadine

Gordimer - Six Feet of the Country, V.S. Naipaul: Man-man.

Poetry : (from An Anthology of Commonwealth Poetry, Macmillan)

Judith Wright - Clock and Heart, Wole Soyinka - Telephonic Conversation

Derek Walcott - A Far Cry from Africa, P.K. Page -First Neighbours,

Kishwar Naheed - I am Not that Woman.

Drama : Ngugi Wa Thiong and M.G. Mugo - The Trial of Dedan Kimathi (Worldview)

OR

Sunil Kuruvilla - Night Out (Playscripts, Inc., New York)



# **History (Honours)**

#### Part - I

# Paper-I

#### History of India from the earliest Times to 600 CE

#### Unit-I

*Module (I)*: Sources of Early Indian History. (*III*): Changing Relationship between people and landscape, from hunting gatherers to Post Harappan Cultures in the Indian subcontinent. (*III*): The Vedic corpus and transition to the age of Janapadas and Mahajanapadas (C1500B.CE-400 B.C.E). (*IV*): Mauryan and Post Mauryan India (C400 B.C.E.-300 C.E.). (*V*): The Age of the Guptas (C300 CE - 600 CE)

# Unit-II

Module-(I): Aspects of Society, (II): Religious Development. (III): Comparative Structures of Economics in some early states - Maurya Satvahana Kusana - Gupta. (IV): Patterns of Trade, Urbanization and Routes of Communication. (V): Cultural Life.

#### Paper - II

#### History of India from C 600 - C 1500

#### Unit-I

#### CA.D. 600 - 1200

*Module-* (1): Archaeological and Literary sources and Historiography - Debates. (2): Polity, (3): Economy, (4): Society, (5): Culture and Religion.

#### Unit-II

#### C 1200 - 1500

*Module-(1)*: Sources and Historiography, (2): Polity and Institutional Structure (1206 - 1290, 1290 - 1350, 1350 - 1500), (3): Economy, (4): Society, (5): Culture and Religion

#### Part - II

#### Paper - III Unit-I

#### Transformation of Europe (15th - 17th Centuries)

#### CIIIC I

#### Module I

- 1.1. Nature of Feudal Society and its regional variations, 1.2. Crisis,
- 1.3. Transitional Debate.

#### Module II

- 2.1. Economic crisis and the commercial decline in the 14th Century Europe,
- 2.2. The Urban decay and the epidemics.

#### **Module III**

3.1. Impact of the fall of constantinople. 3.2. Development of National Monarchy.

#### Module IV

4.1. Economy in the 15<sup>th</sup> Century Europe, 4.2. Economic Expansion of Europe in the 16<sup>th</sup> Century, 4.3. Proto- industrialisation the rise of new merchants, 4.4. Price Revolution, 4.5. Agricultural Revolution and the Enclosure Movement.

#### Module V

5.1. Printing Revolution, 5.2. Revolution in war techniques, 5.3. The exploration of the new world, (5.4.) Portuguese and Spanish voyages.

#### Module VI

6.1. Renaissance, 6.2. Renaissance Humanism, 6.3. Rediscovery of classics, (6.4.) Italian Renaissance and its impact on art, culture, education and political thought, 6.5. Northern Humanism.



#### Unit II

Module I

1.1. The formation of early modern state, 1.2. The empire of Charles V of Spain. 1.3. New Monarchy in England.

Module II

2.1. Reformation Movement, 2.2. Origins and courses, 2.3. Martin Luther and Lutheranism, 2.4. John Calvin and Calvinism, 2.5. Radical reformation: Anabaptists and Huguenets, 2.6. English reformation and the role of the state. 2.7. Counterreformation.

Module III

3.1. The Economy of the 17<sup>th</sup> Century Europe.

Module IV

4.1. Origins of Modern Science, 4.2. Scientific Revolution, 4.3. Emergence of Scientific Academics, 4.4. Origins of Enlightenment.

Module V

5.1. Peace of Westphalia (1648), 5.2. Emergence of Modern European State System.

Module VI

6.1. The English Civil War of the 17<sup>th</sup> Century, 6.2. Political ideas of the Civil War, 6.3. The settlement of 1688 and the ideas of John Locke and the concept of liberalism

#### Paper - IV Unit-I

# History of India from C 1500 - C 1800

Module- (1) The Mughals, (2) The foundation and consolidation of Empire, (3) Ideology and State in Mughal India, (4) Economy in Mughal India: Patterns prospects and structure, (5) Crisis of the Mughal Empire

Unit-II

*Module*- (1) Society in Mughal India - Structure and growth, (2) Religion and Culture in Mughal India, (3) Decline of the Mughals and the Emergence of Successor states, (4) Consolidation of English Power, (5) Interpreting the 18<sup>th</sup>Century and transition to colonialism.

# Part - III

#### Paper - V Unit - I

# History of East Asia (1839 - 1950)

Module- (1) Pre-colonial China, (2) Colonial Penetration in China, (3) Popular Movements, (4) Restoration, Reform, Revolution, (5) Nationalism and Communism in China

Unit-II Japan

*Module*- (1) Pre-Restoration Period, (2) Meiji Restoration (1867-68), (3) Popular and Democratic Movements, (4) Economic Modernization, (5) Emergence of Japan as an Imperial Power.

Paper - VI

#### History of India from (1800-1964)

Unit-I

*Module*- (1) Understanding Modern India, (2) The Indian Response, (3) Rural Economy and Society, (4) The Non-agrarian Sector, (5) Early Resistance to Colonial Rule, (6) Colonial Intervention and growth of Modern Education.



#### Unit-II 1885-1964

Module-(1) History of Indian Nationalism: Economic social and political trends up to 1919 as background, (2) The Gandhian Era, (3) New Trends in National Movement, (4) Pre-War Political Developments, (5)Post War Upsurges, (6) Communal Politics and Partition, (7) India from 1947-1964

#### Paper - VII

#### History of Europe 1789-1919

Unit-I

Module I

- 1.1. Understanding the 18th Century Europe, 1.2. Enlightened despotism,
- 1.3. Socio-economic and political background of the French Revolution-Philosophers.

#### Module II

2.1. Trends in the French Revolution, 2.2. Aristocratic revolt-bourgeois popular and peasant revolt, 2.3. The constituent assembly and its achievements, 2.4. Girondins and Jacobins The reign of Terror and the rise and face of the Jacobin Republic, 2.5. The Thermedorian reaction and the Directory, 2.6. Interpreting the French Revolution, 2.7. Role of Women in French Revolution.

#### Module III

3.1. Napolean Bonaparte: The revolution legacy, 3.2. The reorganization of France and Europe, 3.3. Conflicting estimation of Napolean's character and achievements.

#### Module IV

4.1. The Vienna Congress, 4.2. Metternich and the conservation order, 4.3. An overview of the revolution of 1830 and 1848, 4.4. Pattern of insurrection in France and other central European Countries-collapse of the revolution.

#### Module V

5.1. The emergence of nation states in central Europe, 5.2. Unification of Italy and Germany, 5.3. Russian modernization, 5.4. France under the second Empire.

# Unit II

#### Module I

1.1. Industrialisation in Europe - difference in the industrialization process between England and the Continent France, German and Russian industrialization, 1.2. Rise of the working class movement and the socialist thought (Utopian Socialism, Marxism), 1.3. Art and culture, literature and science of the 18<sup>th</sup> century Europe with special reference to Romanticism and its cultural and political aspects.

#### Module II

2.1. The Third Republic, Paris commune and the new German Reich, 2.2. Europe in 1871 Bismarckian diplomacy new balance of power Kaiser William II and the new course of German foreign policy.

#### Module III

The Eastern question in later 19<sup>th</sup> century with reference to the Crimean war and the Balkan Nationalism.

#### Module IV

4.1. Age of imperialism (1871–1914) colonial expansion scramble for colonies, 4.2. Anglo German antagonism Triple Alliance-Triple Entente and the Emergence of two armed camps origin of the First World War.



# Paper - VIII World Politics in the 20th Century from 1919 - 2000

#### Unit I

#### Module I

1.1. The Versailles settlement of 1919, 1.2. The League of Nations, 1.3. The Locarno treaty, the Kellogg Briand Pact.

#### Module II

2.1. The reparation issue and its impact, 2.2. The Great Depression and its international impact, 2.3. European Dictatorship: Origins of Fascism and Nazism and its impact on World Politics.

#### Module III

3.1. Responsibility of Hitler for the outbreak of 2<sup>nd</sup> World War, 3.2. Diplomatic background of the Second World War - Policy of Appeasement - the Munich Pact Nazi Soviet NonAggression Pact, 3.3. The Spanish Civil War.

#### Module IV

4.1. Background of the foundation of UNO, 4.2. Debate on the origins and nature of the Cold War, 4.3. Cold War and Soviet and American economic and military alliances: NATO, WTO, IMF, World Bank, Warsaw, COMECON

# Module V

5.1. USSR's relation with the East European Countries (1945-54), 5.2. The US foreign policy in the Postwar period: Truman Doctrine and Marshall Plan.

#### Unit II

#### Module I

1.1. Bi-polarism and regional conflicts: Korean War, Cuba, conflict in Middle East Activities of P.L.O. Intifadah Wars of 1948-49, 1967, 1973 Gulf War of 1990-91, 1.2. Disintegration of European Empires and the emergence of the 3<sup>rd</sup> World, (1.3.) The Non-Aligned Movement, (1.4.) The politics of Detente.

#### Module II

2.1. Rise of Red China and its impact on World Politics, 2.2. Sino-Soviet relations, 2.3. Sino - U.S. relations.

# Module III

3.1. Indo-Pakistan relations, 3.2. India and the liberation War of Bangladesh, 3.3. The Liberation Struggle of Vietnam (1945-54, 1954-75)

#### Module IV

4.1. Reunification of Germany, 4.2. The end of Socialist regime and the disintegration of USSR.

#### Module V

5.1. End of Cold War, (5.2.) The onset of Globalisation, 5.3. American unipolarism and its significance for international politics.



Political Science (Honours) Part - I	
Paper - I	Political Theory
Unit-I	(1) What is Politics - Approaches to the study of politics, (2) Theories of the State, (3) Concept of State Sovereignty
Unite - II	(1) Democratic Theories - David Held's Classification, (2) Liberty, Equality, Rights, Law, Justice, (3) Empirical Political Theories.
Unite - III	(1) Marxist approach to the study of Politics, (2) Dialectical Materialism, Historical Materialism, Concept of Class and class struggle, (3) Marxist theory of the State.
Unite-IV Paper - II	(1) Marxist Concept of Freedom and Democracy, (2) Marxist Theory of Revolution, (3) Marxist theory of the Party  Comparative Politics and Government
Unit-I	Comparative Fonties and Government
Cnu-1	(1) Comparative Politics and Comparative Government, (2) Scope, purpose and method of comparison, (3) Federalism in U.S.A. and Russia.
Unit-II	
	(1) Nature of liberal and socialist political systems, (2) Party system in U.K., U.S.A. and P.R.C Interest groups in U.K. and U.S.A.
Unit - III	(1) Legislature in U.K., U.S.A. and P.R.C., (2) Executive in U.K., U.S.A., France and Russia.
Unite-IV	
	(1) Relation between executive and legislature in U.K., U.S.A and P.R.C., (2) Judiciary in U.K., U.S.A. and P.R.C., (3) Rights of the citizens of U.K., U.S.A. and P.R.C Duties of the citizens of P.R.C.
	and I.R.C Duties of the cruzens of I.R.C.
	Part - II
Paper - III Unit - I	Government and Politics in India
yer -	(1) Framing of the Indian Constitution, (2) Fundamental Rights and Duties - Directive Principles, (3) Nature of Indian Federalism - Union - State Relations, (4) Union Executive - President, Vice-President, Prime Minister
Unite - II	(1) Union Legislature, (2) Government in the states - Governor, Chief Minister, State Legislature, (3) The Judiciary - Supreme Court - High Court,
	(4) Constitutional amendment
Unit - III	(1) Party system: Features and trends, (2) Electoral Process, (3) Role of business, working class, peasants in Indian Politics.
Unit-IV	G, F
	(1) Role of religion, language, cast, tribe and regionalism in India Politics, (2) New Social Movements since the 1970s.



#### Paper-IV

#### **International Relations**

Unit-I

(1) International Relations: Its evolution, (2) Some representative theories of International Relations, (3) Emergent issues in International Relations

Unit-II

(1) Some basic concepts in International Relations, (2) Foreign policy : Concept and technique.

Unit-III

(1) Cold war and its evolution: an outline, (2) Europe in transition, (3) Problems of developing countries.

Unit-IV

(1) Indian Foreign Policy: Basis Principle and evolution, (2) Foreign politics of U.S.A. and China, (3) U.N.O.

# Part-III

# Paper - V

Unit-I

# Western Political Thought

(1) Greek political thought: main features - Plato: justice, communism - Aristotle: State, Classifications of constitutions, (2) Roman political thought: theories of Law and Citizenship - Contributions of Roman thought, (3) Medieval Political Thought in Europe: main features.

Unit-II

(1) Medieval Political Thought in Europe: main features, (2) Political Thought of Reformation, (3) Bodin: Contributions to the theory of Sovereignty.

Unit-III

(1) Hobbes: founder of the science of materialist politics, (2) Locke: founder of Liberalism: views on natural rights, property and consent, (3) Rousseau's views on Freedom and Democracy, (4) Bentham: Utilitarianism.

Unit-IV

(1) John Stuart Mill's views on liberty and representative government, (2) Hegel: Civil Society and State, (3) Utopian and Scientific Socialism: basic characteristics-Anarchism: an outline, (4) Varieties of non Marxist socialism: Fabianism, Syndicalism Guild Socialism, German Revisionism.

# Paper - VI

# Indian Political Thought and Movement

Unit-I

(1) Features of ancient Indian political ideas: an overview - Kautilya: Saptanga theory, Dandaniti, Diplomacy, (2) Medieval political thought in India: Legitimacy of kinship - duties and responsibilities of a Muslim ruler, (3) Modern Indian thought: Rammohan Roy as pioneer of Indian liberalism - his views on Rule of Law, Freedom of thought and Social Justice, (4) Bankimchandra, Vivekananda and Rabindranath: Views on nationalism.

Unit-II

(1) Gandhi: State and Trusteeship, (2) M. N. Roy: Radical Humanism, (3) Narendra Deva: contributions in Socialism, (4) Syed Ahmed Khan: views on colonial rule and modernization.

Unit - III

(1) Foundation of the Indian National Congress, (2) Bengal Partition and Swadeshi Movement, (3) Khilafat and Non-Co-operation Movement - Civil Disobedience



Movement, (4) Alternatives to Congress politics: (a) Subhas Chandra Bose and Forward Bloc (b) Congress Socialist Party (c) the Communists.

#### Unit-IV

(1) Movements against caste system and untouchability - Ambedkar's views on Social Justice and Depressed Class, (2) Class and the nationalist movement under colonial rule: Working class movement and peasant movement, (3) Roots of communal politics, Savarkar and Hindu nationalism, Jinnah and two nation theory, (4) August 1942 movement - The INA - Naval uprising.

# Paper - VII

#### **Political Sociology**

#### Unit-I

(1) Social bases of politics, (2) Process of State formation and nationalism in West Europe and Third World, (3) Social stratification and politics: caste, class, elite.

# Unit-II

- (1) Gender and politics: basic issues, (2) Power, Authority and Legitimacy,
- (3) Religion, Society and Politics religion in society: different views.

#### Unit-III

(1) Classification and types of political systems, (2) Political culture and political socialisation, nature, types and agencies, (3) Political participation, concept and types, (4) Groups in politics: Parties and Pressure groups.

#### Unit-IV

(1) Political communication: Concept and features, (2) Electorate and electoral behaviour (with reference to India), (3) Military and Politics: Conditions and modes of intervention, (4) Political development and social change - role of tradition and modernity.

#### Paper - VIII

#### **Public Administration**

#### Unit-I

(1) Nature, Scope and Evolution of Public Administration - Private and Public Administration - Principles of Socialist Management, (2) Challenges in the discipline of Public Administration & responses. New Public Administration, Comparative Public Administration and Development Administration (with special reference to India), (3) Major concepts of administration: (a) Hierarchy, (b) Unity of Command, (c) Span of Control, (d) Authority, (e) Centralization, Decentralization and Delegation. (f) Line and Staff, (4) Bureaucracy: Views of Marx and Max Weber.

#### Unit - II

(1) Ecological approach to Public Administration :Riggsian Model, (2) Administrative Processes : (a) Decision making, (b) Communication and Control, (c) Leadership, (d) Co-ordination, (3) Policy - making : Models of policy making - policies and implementation.

#### Unity - III

(1) Continuity and change in Indian administration: a brief historical outline, (2) The Civil Service in Indian (Bureaucracy), recruitment (role of UPSC, SPSC), training, (3) Organization of the union Government Secretariat Administration: PMC Cabinet Secretariat, (4) Organization of the State Government: Chief Secretary - relationship between Secretariat & Directorate, (5) District Administration: Changing role of District Magistrate.



#### Unit-IV

(1) Local Self Government: Corporations, Municipalities and Panchayats in West Bengal: Structure and functions - 73rd and 74th Amendment: an overview, (2) Planning and Plan Administration: Planning Commission, National Development Council, District Planning, (3) Financial Administration: Public Accounts Committee, Estimates Committee: role of CAG, (4) Citizen and Administration: functions of Lokpal & Lokayukt.

# B. Com (Honours) in Accounting & Finance Part - I

# Paper 1.2 Chg

# Financial Accounting - I

#### Module - I

*Unit (I)* (a) Introduction (b) Concept for determination of Business Income, (II) Financial Accounts of Sole Proprietorship Business

#### Module-II

Unit (I) Final Accounts [Incomplete records, Non-profit organisations], (II) Accounting for Special Sales Transaction [Consignment, Sale on approval], (III) Sectional and Self Balancing Ledger, (IV) Insurance Claim, (V) Partnership Accounts - I

#### Paper 1.3 Chg

# **Business Regulatory Framework**

#### Module-I

Unit (I) Indian Contract Act 1872, (II) Sale of Goods Act 1930, (III) Indian Partnership Act 1932, (IV) Negotiable Instruments Act 1881, (V) Consumer Protection Act 1986

#### Module-II

*Unit-VI* Indian Company Law

# Paper 1.4 Chg Principles and Practice of Management and Business Communication

#### Module-I

*Unit-* (*I*) Principles and Practice of Management, (*I*) Introduction to Management, (*II*) Different Schools of Management Thoughts, (*III*) Planning, (*IV*) Organising, (*V*) Motivation, (VI) Leadership, (*VII*) Co-Ordination and Control

#### **Module-II** Business Communication

*Unit (I)* Introduction, (*III*) Types of Communication, (*III*) Tools of Communication, (*IV*) Drafting,

#### Paper 1.5 Chg

#### **Economics-I**

#### Module I Microeconomic Theory

Unit (I) Introduction, (II) Basics of Demand & Supply, (III) Theory of Consumer Behaviours, (IV) Theory of Production, (V) Theory of Cost, (VI) Market for Commodities, (VII) Factor Price Determination.

#### Module-II Indian Economic Environment

*Unit (I)* Indian Business Environment, (*II)* Overview of Indian Economic Trends (*III)* Issues in Indian Economy, (*IV*) Problems & Policies of Indian Economy, (*V*) Indian Economic Planning



# Paper 1.6 Chg

#### **Business Mathematics & Statistics**

#### Module-I

Unit (I) Permutation, (II) Combinations, (III) Set Theory, (IV) Logarithm, (V) inomial Theorem, (VI) Compound Interest & Annuities, (VII) Collection, Classification and Presentation of Statistical Data, (VIII) Measures of Central Tendency

#### Module-II

*Unit (IX)* Measures of Dispersion, (*X)* Moments, Skewness&Kurtosis, (*XI)* Correlation & Regression, (*XII)* Interpolation, (*XIII*) Index Numbers, (*XIV)* Time Series Analysis

# Honours in Accounting & Finance and Marketing (2nd Year)

# Paper 2.1 Chg Information Technology and Application in Business

#### Module - I

*Unit-* (I) IT & Business, (II) Number System & Data Interpretation, (III) Fundamentals of Computers, (IV) Data organization & DBMS, (V) Data Communication & Computer Network, (VI) Internet, (VII) Security Issues.

#### Module-II

Unit (VIII) Introduction to GUI based OS, (IX) Word, (X) Spread Sheet, (XI) DBMS (XII) FA Package

#### Paper 2.2 Chg

#### Principles of Marketing & E-Commerce

**Auditing** 

#### Module-I

Unit-(I) Marketing and Market Segmentation, (II) Product, (III) Pricing, (IV) Promotion, (V) Retail and Wholesale

#### Module - II

*Unit-* (*I*) Overview of E-Commerce, (*II*) Categories of E-Commerce, (*III*) E-CRM (*IV*) E-Payment, (*V*)ERP, (*VI*) Supply Chain Management

# Paper 2.3 Ch

#### Module - I

*Unit-* (*I*) Introduction, (*II*) Auditing Procedure & Techniques, (*III*) Internal Control & Internal Audit, (*IV*)Audit Sampling and Analytical Procedure, (*V*) Audit (Vouching & Verification of Different Items)

#### Module - II

*Unit- (I)* Company Audit, (*II)* Audit Report & Certificate, (*III)* Audit of Different Institutions, (*IV*) Investigation, (*V*) Other Thrust Areas

#### Paper 2.4 Ch

#### Financial Accounting-II

#### Module - I

*Unit-(I)* Partnership Accounts II, (*II*) Branch Accounting, (*III*) Hire Purchase & Instalment Payments, (*IV*) Departmental Accounts, (*V*) Introduction to Accounting Standards



#### Module-II

Unit- (I) Company Introduction & Accounting for Shares & Debentures, (II) Buy Back & Redemption of Preference Shares, (III) Redemption of Debentures, (IV) Company Final Accounts

# Paper 2.5 Ch

#### **Direct & Indirect Taxation**

#### Module - I

Unit- (I) Basis Concepts and Definitions under Income Tax Act, Residential Status, Agricultural Income, (II) Salary and House Property, (III) Profits and Gains from Business & Profession, Capital Gains, Income from Other Sources, (IV) Income of others included in Assessee's Total Income, Set Off, Cary Forward of Losses, (V) Total Income & Tax Payable.

#### Module-II

Unit- (I) Tax Management, (II) Wealth Tax, (III) Central Sales Tax, 1956, (IV) West Bengal Value Added Tax (VAT) Act 2003, (V) Central Excise Act 1944.

#### Paper 2.6 Ch

#### Cost & Management Accounting

#### Module - I

Unit- (I) Introduction, Cost Concepts, Terms & Classifications, Costing Methods & Techniques, (II) Material Cost and Methods of Pricing Material Issues, (III) Employee Cost, Incentive Systems, (IV) Overhead.

#### Module-II

Unit- (V) Cost Book Keeping, (VI) Job, Contract and Motor Transport Costing, (VII) Process Costing, (VIII) CVP Analysis, (IX) Budgetary Control and Standard Costing.

#### Paper 2.6 Ch

#### **Auditing**

#### Module - I

Unit-(I) Introduction, (II) Auditing Procedure and Techniques, (III) Internal Control and Audit, (IV) Audit Sampling and Analytical Procedure, (V) Audit (Vouching and Verification)

#### Module-II

Unit-(I) Company Audit, (II) Audit Report and Certificate, (III) Audit of Different Institutions, (IV) Investigation, (V)) Other Thrust Areas.

# **General Degree Course (2nd year)** General Financial Accounting II

# Paper 2.3 Cg

#### Module - I

Unit-(I)Partnership Accounts -II, (II) Branch Accounting, (III) Hire Purchase & Instalment Payment System, (IV) Departmental Accounts



#### Module-II

*Unit-(I)* Company - Introduction and Accounting for Shares &Debentures, (*II)* Buy-back and Redemption of Preference Shares, (*III)* Investment Accounts, (*IV)* Redemption of Debentures

#### Paper 2.4 Cg

# **General Paper Direct & Indirect Taxation**

#### Module - I

*Unit-(I)* Basis Concepts & Definitions, Residential Status & Incidence of Tax, Exempted Incomes, Agricultural Income, (*II)* Heads of Income & Provisions governing Heads of Income, (III) Profits &Gains from Business &Profession, Income from Other Sources, Capital Gains, (*IV*) Income of other persons included in Assessee'sTotal Income, Set Off & Carry Forward of Losses, Deduction form GTI, (*V*) Computation of Total Income &Tax Liability.

#### Module-II

*Unit-(I)* Tax Management, (*II)* Wealth Tax, (*III)* Central Sales Tax, 1956, (*IV)* West-Bengal Value Added Tax Act, 2003, (*V*) Central Excise Act, 1944.

# Paper 2.5 Cg

# Cost & Management Accounting I

#### Module - I

*Unit-(I)* Introduction, (*II)* Material Cost, (*III)* Methods of Pricing Material Issues, (*IV)* Employee Cost, (*V)* Incentive System.

#### Module-II

*Unit-(I)* Overhead, (*II)* Preparation of Cost Sheet, (*III)* Cost Book-keeping, (*IV)* Job Costing, Batch Costing & Contract Costing

#### Paper 2.6 Cg

#### Module-I

#### **Auditing**

*Unit-(I)* Introduction, (*II)* Auditing Procedure & Techniques, (*III)* Internal Control & Internal Audit, (*IV*) Audit Sampling & Analytical Procedure, (*V*) Audit [Vouching & Verification of Different Items].

#### Module-II

*Unit-(I)* Company Audit, (*II)* Audit Report & Certificate, (*III)* Audit of Different institutions, (*IV*) Investigation, (*V*) Other Thrust Area.

# **Honours in Accounting and Finance (3rd Year)**

#### Paper 3.1 HA

# Financial Accounting III

# Module - I

*Unit-(I)* Investment Accounting, (*III*) Company Merger & Reconstruction, (*III*) Business Acquisition & Conversion of Partnership into Limited Company, (*IV*) Valuation of Goodwill & Shares

#### Module-II

*Unit-(I)* Introduction to Accounting Theory, (*II)* Introduction to Financial Statements, (*III)* Accounting Ratios for Financial Statement Analysis, (*IV)* Fund Flow Statement, (*V*) Cash Flow Statement



# Paper 3.2 HA Economics II & Advanced Business Mathematics

Module - I

Unit-(I) Macro Economics, (II) National Income Accounting, (III) Equilibrium Income Determination, (IV) Commodity & Money Market Equilibrium, (V) Money and Inflation

Module-II

Unit-(I) Functions, (II) Limit & Continuity, (III) Differentiation, (IV) Application of Derivatives, (V) Integration, (VI) Matrix, (VII) Determinants, (VIII) Probability Theory.

#### Paper 3.3 HA

#### **Indian Financial System**

Module I

*Unit-(I)* Financial System, (*II)* Money & Indian Banking System, (*III)* Development Banks, (*IV*) Other Financial Institutions, (*V*) Interest Rate Structure.

Module-II

*Unit-(I)* An Overview of Financial Markets in India, (*II*) Money Market, (*III*) Capital Market, (*IV*) Investors' Protection, (*V*) Financial Services.

#### Paper 3.4 HA

#### **Financial Management**

Module-I

Unit-(I) Introduction, (II) Basic Concepts, (III) Sources of Finance& Cost of Capital, (IV) Leverage & Capital Structure Theories, (V) Working Capital Management (I)

Module-II

Unit-(I) Working Capital Management-II, (II) Capital Expenditure Decisions -I, (III) Capital Expenditure Decisions-II, (IV) Dividend Decisions, (V) Financial Control

# **Honours in Marketing (3rd Year)**

#### Paper 3.1 HM Consumer Behaviour & Sales Management

Module-I Consumer Behaviour

*Unit-(I)* Consumer Behaviour- Concept, (*II)* Consumer Behaviour of an Individual, (*III)* Consumer's Decision Making Process, (*IV*) Consumer Behaviour & Society, (*V*) Consumer Behaviour & Market Research.

Module-II Sales Management

*Unit-(I)* Sales Organisation, (*II)* Designing the Sales Force, (*III)* Managing the Sales Force, (*IV)* Personal Selling & Salesmanship, (*V)* Marketing Channels & Selection, (*VI)* Channel Management.

# **Paper 3.2 HM** Product and Pricing Management and Marketing Communication

Module I Product & Pricing Management

*Unit-(I)* Product, (*II)* New Product Development, (*III)* Packaging, (*IV)* Branding, (*V)* Pricing, (*VI)* Economic issues.



# Module-II Marketing Communication

*Unit-(I)* Communication Process, (*II*) Advertising & Communication Mix, (*III*) Creative Aspects of Advertising, (*IV*) Advertising Media, (*V*)Impact of Advertising, (*VI*) Sales Promotion Techniques, (*VII*) Sales Promotion Tools.

# Paper 3.3 HM Retail Management & Marketing of Services

# Module I Retail Management

*Unit-(I)* Retailing, (II) Retail Formats, (III) Pricing and Promotion in Retail.

# Module-II Marketing of Services

*Unit-(I)* Introduction to Service Marketing, (*II)* Service Marketing Management, (*III)* Service Marketing in Non-profit and Profit Organization.

# Paper 3.4 HM Rural Marketing & International Marketing

#### Module I Rural Marketing

*Unit-(I)*Rural Marketing, (*II*) Understanding Rural Marketing Environment, (*III*) Rural Consumer, (*IV*) Rural Marketing Strategies, (*V*) Promotion & Distribution in Rural Markets, (*VI*) Marketing of Agricultural Products.

# Module-II International Marketing

Unit-(I) Introduction, (II) Identifying & Selecting Foreign Markets, (III) Product / Service Planning for International Market, (IV) International Pricing, (V) Promotion of Product / Service Abroad, (VI) International Distribution, (VII) Import & Export Policies & Practices in India

# Paper 3.5 Project Work (Written + Viva) (For all Honours Courses)

# **3rd Year General**

#### Paper 3.1 GA:

#### Financial Accounting III

#### Module-I

*Unit-(I)* Company Final Accounts, (*III*) Company Merger and Reconstruction, (*III*) Introduction to Accounting Standards, Business Acquisitions, Valuation of Shares and Goodwill

#### Module-II

*Unit-(I)* Holding Company, (*III*) Company Liquidation, (*III*) Introduction to Financial Statements.

# Paper 3.2 GA Cost & Management Accounting

#### Module - I

*Unit-(I)* Service Costing & Output Costing, (*II)* Process Costing (1), (*III)* Process Costing (2), (*IV)* CVP Analysis, (*V*) Marginal Costing & Management Decision

#### Module - II

*Unit-(I)* Budgetary Control, (*II)* Standard Costing, (*III)* Financial Statement Analysis (1), (*IV)* Financial Statement Analysis (2), (*V*) Statement of Changes in Financial Position



# Paper 3.3 GA:

#### Financial Management

#### Module - I

Unit-(I) Introduction, (II) Basic Concepts, (III) Sources of Finance & Cost of Capital, (IV) Leverage & Capital Structure Theories, (V) Working Capital Management-I

# Module-II

*Unit-(I)* Working Capital Management - II, (*II)* Capital Expenditure Decision - I, (*III)* Capital Expenditure Decision - II, (*IV)* Dividend Decisions, (*V)* Financial Control

# **B.Sc.** (Honours) Course

# **Economics (Honours)**

#### Part-I

# Paper - IA: Microeconomic Principles

Unit

- (1) The Economic way of Thinking, (2) Market and Adjustments, (3) Market Sensitivity and Elasticity, (4) Government Intervention, (5) Utilitarian Approach,
- (6) Markets and Welfare, (7) Market Failure, Externalities and Public Goods
- (8) Conflicting and Complimentary Roles of Market and Government.

# Paper - IB: Macroeconomic Principles

Unit

- (1) Nature and Scope of Macroeconomics, (2) Accounting Output and Income,
- (3) Consumption and Investment, (4) Production and Growth, (5) Unemployment,
- (6) Money and Monetary Institution, (7) Inflation.

# Paper-IIA: Statistics for Economics

Unit

(1) Data Presentation, (2) Central Tendency, (3) Dispersion, (4) Skewness and Kurtosis, (5) Probability Theory, (6) Random Variables and Probability Distributions, (7) Bivariate Analysis, (8) Population Statistics.

#### Paper - IIB: Mathematics for Economics

Unit

(1) Introduction to Functions and Graphs, (2) Derivatives and its Uses in Single-Variable Calculus, (3) Functions of several variables, (4) Linear Algebra, Fundamentals of Matrix Algebra and Linear Programming, (5) Optimization with Equality and Inequality Constraints, (6) Difference Equations, (7) Differential Equations, (8) Game Theory.

#### Part - II

#### **Paper - IIIA: Microeconomics**

Unit

- (1) Consumer Theory, (2) Production and Costs, (3) Market Structure,
- (4) Input Markets, (5) Other Issues Related to Market.

#### Paper - IIIB: Macroeconomics

Unit

- (1) The Economy in the Long Run, (2) The Economy in the Short Run,
- (3) Foreign Trade and Exchange Rate, (4) Theories of Consumption and Investment, (5) Demand for Money, (6) Economic Growth.



#### **Paper - IVA:** Development Theory

Unit

(1) Concepts and Measures of Development, (2) Process of Development-Theoretical Perspectives, (3) Factors in Economic Development, (4) Population and Development, (5) Development Strategies, (6) Development in a Labour Surplus Economy, (7) Development, Inequality and Poverty, (8) Environment and Development

# **Paper-IVB**: Indian Economy Since Independence

Unit

(1) Indian Economy at the Time of Independence, (2) Planning: Evolution of India's Development Goal and Strategy, (3) Land and Agriculture, (4) Industrial Development: Evolution, Trade and Policy, (5) Employment, Wages and Inflation.

#### Part - III

#### **Paper - VA:** International Economics

Unit

(1) Basic Models of Trade, (2) Resources, Comparative Advantage, and Income Distribution, (3) The Standard Trade Model, (4) Trade Policy, (5) Accounting, Income Determination and Exchange Rates.

#### **Paper - VB**: Public Finance

Unit

(1) Introduction to Public Economics, (2) Forms and Functions of Government, (3) Federal Finance, (4) Public Goods and Public Sector, (5) Government Budget and Policy, (6) Revenue Resources, (7) Tax Structure, (8) Distribution and Stabilization.

# **Paper - VIA : Comparative Development Experience**

Unit

(1) International Comparisons of Development, (2) Genesis of Capitalism, (3) Industrialization Experiences in Early Part of 20th Century, (4) Post Second World War Development Scenario, (5) Development and Underdevelopment as Historical Processes, (6) Evolution of New International Economic Order, (7) Development Policies and Role of the State, (8) Some Recent Development Experiences

# Paper-VIB: Contemporary Economic Issues: India and West Bengal

#### Group - A: Contemporary Economic Issues: India

Unit

(1) Economic Reform in India Since 1991, (2) Agriculture, Poverty and Social Security, (3) Post-Reform Performance of Indian Economy, (4) Indian Economy: Some Current and Future Issues.

# Group-B: Contemporary Economic Issues: West Bengal

Unit

(5) West Bengal Economy : An Overview, (6) Growth and Development of West Bengal Economy



# Paper - VIIA: Statistics & Basic Econometrics

Unit

(1) Joint Probability Distribution, (2) Sampling Theory, (3) Sampling Distribution, (4) Classical Statistical Inference, (5) Elementary Econometrics, (6) Time Series Data

#### Paper - VIIB: Applied Economics

#### Group - A: Application of Economics to Managerial Issues

Unit

(1) Nature and Scope of Managerial Economics, (2) Demand, Cost and Profit Analysis, (3) Organization Design, Principal-Agent Analysis & Incentive Design, (4) Pricing Policies and Practices, (5) Capital Budgeting, (6) Cost of Capital, (7) Inventory Management, (8) Corporate Governance.

# Paper - VIIB: Applied Economics

# **Group: B:** Mathematical Economics

Unit

(1) Theory of the Consumer, (2) Theory of the Firm, (3) Games and Decisions, (4) Inter-Temporal Choice Theory, (5) Behaviour under Uncertainty, (6) Comparative Statics, (7) Application of Difference and Differential Equations.

# Paper - VIIIA: Indian Economic History

Unit

(1) Economic Conditions in India on the Eve of British Rule, (2) Aspects of Economic Policies in British India, (3) Impact of British Rule on India, (4) Early Economic Planning Initiatives during British Rule.

#### Paper - VIIIB: Term Paper

# Geography (Honours)

#### Part-I

Module No.

(1) Geotectonics and Geomorphology, (2) Hydrology and Oceanography, (3) Economic Geography, (4) Practical

#### Part- II

Module No.

(5) Climatology, (6) Soil and Biogeography, (7) Social, Cultural and Political Geography, (8) Practical.

#### Part - III

Module No.

(9) Population and Settlement Geography, (10) Regional Geography of India, (11) Phylosophy of Geography, (12) Contemporary Issues in Geography, (13) Mapping Techniques, (14) GIS and Remote Sensing, (15) Statistical Techniques, (16) Contemporary Techniques in Geography.