

Syllabi of
Bachelor Preparatory Programme
(Two-Year Revised Curriculum)

FIRST YEAR SYLLABI

Common papers to all streams

Paper I: General English-I

Unit No.	Title of the Unit	Marks
Unit 1	Some Concepts of Grammar	10
Unit 2	Sentence, Clause and Phrase	10
Unit 3	Nouns	5
Unit 4	Determiners	5
Unit 5	Time, Tense and Aspects	10
Unit 6	Adjectives and Adverbs	10
Unit 7	Prepositions	5
Unit 8	Narration and Voice	10
Unit 9	Transformation of Sentences	10
Unit 10	Phrases and Idioms	5
Unit 11	Error Corrections	10
Unit 12	Short Composition (Notice, Classified Ads. etc.)	10

Paper II: Basic Mathematics-I

Unit No.	Title of the Unit	Marks
Unit 1	Number System-I	10
Natural numbers and Integers, even numbers, odd numbers and prime numbers, fraction, Addition, Subtraction, multiplication division of fractions, decimal fractions, Test of Divisibility		

Unit 2	HCF and LCM of numbers	8
	Method to find the HCF and LCM of two or more numbers, Fundamental Theorem of Arithmetic (without proof)	
Unit 3	Square and square root	8
	Square numbers, Square roots, Finding square root through prime factorization, Finding square root by division method	
Unit 4	Cube and cube root	8
	Cubes, Cube Roots and finding Cube roots through Prime factorization	
Unit 5	Basic Arithmetic	8
	Average, percentage, simple interest, compound interest.	
Unit 6	Elementary Algebra	10
	Algebraic expression, Polynomials, Sum, difference, product and division of algebraic expressions, use of bracket and simplification, Exponents and powers	
Unit 7	Linear equation	8
	Linear equation in one variable, Conversion of arithmetic problem to algebraic problem	
Unit 8	Ratio and proportion	8
	Ratio, proportion	
Unit 9	Basic concept on geometry	8
	Lines, Triangles, Classification of triangles, congruency of triangles, Similarity of triangles	
Unit 10	Mensuration I	8
	Calculation of perimeter and area of triangle, quadrilateral.	
Unit 11	Basic Statistics	8
	Representation of data by figure, frequency table, graph, bar diagram, Histogram and pie-diagram,.	
Unit 12	Introduction to concept of probability	8
	Probability – an experimental and a theoretical approach.	

Paper III: MIL(Assamese)-I

অসমীয়া-১

Unit No.	Title of the Unit	Marks
অধ্যায় ১	বৰ্ণ বা আখৰ, ধ্বনি, বৰ্ণ বা আখৰ আৰু ধ্বনিৰ সম্পৰ্ক, অসমীয়া ভাষাৰ আখৰ, অসমীয়া স্বৰ আৰু ব্যঞ্জন ধ্বনি, চন্দ্রবিন্দুৰ ব্যৱহাৰ, গত্ববিধি আৰু যত্ববিধি	০৮
অধ্যায় ২	অসমীয়া ভাষাৰ বিভক্তি (শব্দ বিভক্তি আৰু কাৰক বিভক্তি) আৰু প্রত্যয় (পুৰুষবাচক, কৃৎ, তদ্ধিত আৰু নিৰ্দিষ্টতাবাচক প্রত্যয়)	০৮
অধ্যায় ৩	অসমীয়া ভাষাৰ বাক্যৰীতি (উদ্দেশ্য আৰু বিধেয়, বাক্যৰ শ্রেণীবিভাজন, বাচ্য, উক্তি, বাক্যত পদৰ ক্ৰম)	০৮
অধ্যায় ৪	সন্ধি, সমাস, বচন আৰু লিংগ	০৮
অধ্যায় ৫	অসমীয়া ভাষাৰ পদ (বিশেষ্য, বিশেষণ, সৰ্বনাম, অব্যয় আৰু ক্ৰিয়া)	০৮
অধ্যায় ৬	জতুৱা ঠাঁচ আৰু খণ্ড বাক্য	০৮
অধ্যায় ৭	ভাব সম্প্ৰসাৰণ, সাৰাংশ লিখন, নিজ ভাষাত লিখন	০৮
অধ্যায় ৮	শব্দৰ ভুল প্ৰয়োগ আৰু একে উচ্চাৰণৰ ভিন্ন অৰ্থবোধক শব্দ	০৮
অধ্যায় ৯	সমার্থক শব্দ, বিপৰীত শব্দ, এটা শব্দত প্ৰকাশ কৰা আৰু ইংৰাজীৰ পৰা অসমীয়ালৈ অনুবাদ	১০
অধ্যায় ১০	সংবাদ লিখন আৰু সমীক্ষা লেখনৰ সাধাৰণ পৰিচয়	০৮
অধ্যায় ১১	আবেদন পত্ৰ লিখন	০৮
অধ্যায় ১২	ৰচনা লিখাৰ সাধাৰণ প্ৰণালী	১০

Paper III: MIL(Bengali)-I

বাংলা-১

Unit No.	Title of the Unit	Marks
অধ্যায় ১	বৰ্ণ ও ধ্বনি (উচ্চারণ স্থান, উচ্চারণ বৈশিষ্ট্য ও ধ্বনিপরিবর্তন)	০৮
অধ্যায় ২	শব্দ-প্ৰকৰণ (অৰ্থমূলক ও শক্তিগত প্ৰকাৰভেদ, শব্দদ্বৈত, যুগ্ম শব্দ, ধ্বন্যাত্মক শব্দ)	০৮
অধ্যায় ৩	পদ-প্ৰকৰণ (পদেৰ শ্ৰেণীবিভাগ ও প্ৰয়োগ)	০৮
অধ্যায় ৪	শব্দ ও পদেৰ বিশিষ্ট প্ৰয়োগ	০৮
অধ্যায় ৫	বাক্য সংকোচন ও প্ৰবাদ-প্ৰবচন	০৮
অধ্যায় ৬	সন্ধিপ্ৰকৰণ	০৮
অধ্যায় ৭	কাৰক ও বিভক্তি	০৮
অধ্যায় ৮	বাংলা বানান, অশুদ্ধি সংশোধন	০৮
অধ্যায় ৯	অনুসৰ্গ ও উপসৰ্গ	০৮

अध्याय १०	संवाद, अनुच्छेद ও সারংশ রচনা	১০
अध्याय ११	ভাবসম্প্রসারণ ও ভাষান্তর শিক্ষা	০৮
अध्याय १२	প্রবন্ধ রচনা	১০

Paper III: MIL(Bodo)-I

बर'-1

Unit No.	Title of the Unit	Marks
खोन्दो 1	हांखो, रिसारथि, हांखो आरो रिसारथिनि सोमोन्दो, बर' रावनि हांखो, गारां रिसारथि आरो खौरां रिसारथि, गुबुन गुबुन सिनफोर बाहायनाय ।	08
खोन्दो 2	बर' रावनि सोदोब बेखेवफा(सोदोब बेखेवफा आरो मावरिजा दाजाबदा) आरो दाजाबदा (सुबुंसायारि दाजाबदा, थि फोरमायग्रा दाजाबदा, थि नडि फोरमायग्रा दाजाबदा) ।	08
खोन्दो 3	बर' राव बाथ्राखान्थि (थांखि आरो थाखाय, बाथ्रानि बाहागो, बाथ्रा सोलायनाय, बुंथि, बाथ्रायाव सोदोबमानि फारि)	08
खोन्दो 4	सानराय आरो आथोन	08
खोन्दो 5	बर' रावनि सोदोबमा (मुंमा, मुंराय, थायलालि आरो थायजा)	08
खोन्दो 6	बाथ्राफाव आरो बाथ्रा खोन्दोब	08
खोन्दो 7	फेहेरना लिरनाय, सार बाहागो लिरनाय, गावनि रावजों लिरनाय ।	08
खोन्दो 8	सोदोबनि गोरोन्थि बाहायनाय आरो एखे रिसारानो गुबुन गुबुन ओंथि फोरमायनाय ।	08
खोन्दो 9	समानफ्राम सोदोब, उलथा सोदोब, बाथ्राफंसेयाव फोरमायनाय, इंराजीनिफ्राय बर'वाव राव सोलायनाय ।	10
खोन्दो 10	रादाब लिरनाय आरो रिपर्ट लिरनाय ।	08
खोन्दो 11	आरज बिलाइ लिरनाय ।	08
खोन्दो 12	रनसाय लिरनायनि नेम ।	10

Paper III: MIL(Hindi)-I

हिन्दी-1

Unit No.	Title of the Unit	Marks
अध्याय 1	वर्ण और अक्षर, ध्वनि, अक्षर और ध्वनि में सम्बन्ध, शब्द और उसके भेद, स्वर और व्यंजन ध्वनि, चन्द्रबिन्दु और अनुस्वार	8
अध्याय 2	कारक, विभक्ति, उपसर्ग और प्रत्यय	8

अध्याय 3	उद्देश्य और विधेय (क्रम – कर्ता, कर्म, क्रिया)	8
अध्याय 4	सन्धि, समास, वचन और लिंग	8
अध्याय 5	काल : भूत, वर्तमान और भविष्य	8
अध्याय 6	मुहावरे और लोकोक्ति	8
अध्याय 7	श्रुतिसम भिन्नार्थक शब्द, विपरीतार्थक शब्द, अनेक शब्दों का एक शब्द	8
अध्याय 8	समाचार लेखन	8
अध्याय 9	सारांश, संक्षेपन, आशय (भावार्थ), अनुच्छेदलेखन, पल्लवन	8
अध्याय 10	विभिन्न प्रकार के आवेदन पत्र	10
अध्याय 11	अनुवाद – (अंग्रेजी से हिन्दी)	8
अध्याय 12	निबन्ध लेखन	10

Paper III: Alternative English-I

Unit No.	Title of the Unit	Marks
Unit 1	William Wordsworth: “To the Cuckoo”	8
Unit 2	Rabindranath Tagore: “Where the Mind is Without Fear”	8
Unit 3	Alfred Tennyson: “Crossing the Bar”	8
Unit 4	Rupert Brooke: “Soldier”	8
Unit 5	G. L. Fuentes: “A Letter to God”	10
Unit 6	A. G. Gardiner: “The Open Window”	10
Unit 7	Jawaharlal Nehru: “In a Train”	10
Unit 8	Khushwant Singh: “The Portrait of a Lady”	10
Unit 9	John Drinkwater: A Scene from <i>Abraham Lincoln</i>	8
Unit 10	Comprehension of an unseen passage	8
Unit 11	Appreciation of a Poem	6
Unit 12	Amplification of an Idea	6

Stream 1 (BPP for BA/BMC)

Paper IV: Economics - I

Unit No.	Title of the Unit	Marks
Unit 1	Introduction	8
	Economics: Meaning and Definition, Nature and Scope; Concept of Utility, Value, Price, Production and Consumption.	

Unit 2	Utility and Demand	10
	Concept of Marginal Utility and Total Utility; Basic Assumptions of Marginal Utility, Law of Diminishing Marginal Utility; Meaning of Demand and its Types, Law of Demand, Assumptions, Exceptions to the Law of Demand	
Unit 3	Supply	10
	Meaning of Supply, Law of Supply, Supply schedule and Supply Curve; Determinants of Supply, Exceptions to the Law of Supply	
Unit 4	Money	8
	Money: Definition, Evolution, Forms and functions; Role of Money in a Developing Economy	
Unit 5	Commercial Banks: Functions and Role	8
	Commercial Banks: Types; Functions of Commercial Banks, Role of Commercial Banks in a Developing Economy	
Unit 6	Central Bank: Functions and Role	8
	Functions of the Central Bank, Role of the Central Bank in a Developing Economy	
Unit 7	Public Revenue	8
	Meaning, Need, Sources and Classification of public revenues; Direct and Indirect Taxes: Meaning and Types, Merits and Demerits; Distinction between Direct and Indirect Taxes	
Unit 8	Public Expenditure	8
	Meaning, Nature and Aims of public expenditure, Distinction between Public Revenue and Public Expenditure, Role of public Expenditure in a Developing Economy	
Unit 9	Public Debt	8
	Public Debt: Meaning, Objectives, Sources, and Importance; Difference between public debt and private debt; Classification of Public Debt; Role of public debt in a Developing Economy	
Unit 10	Economic Development and Economic Planning	8
	Meaning of Economic Development; Economic Planning: Meaning & Types; Role of Economic Planning in Economic Development; Economic Plans of India, Success and failures of Economic Planning in India	
Unit 11	Human Capital and Human Development	8
	Human Capital: Meaning and its Role in Economic Development, Human Development Index and Millennium Development Goals (Concepts only); Concepts of Human Poverty Index, Gender-related Development Index and Gender Empowerment	

Measure

Unit 12	National Income, Poverty and Unemployment	8
	National Income : Concept and measurement, at current and constant prices - national income of India and its sectoral composition - per capita income.	

Paper V: History - I

Unit No.	Title of the Unit	Marks
Unit 1	Introduction to History	8
	What is History?; Scope and nature of history; Relation of History with other social sciences	
Unit 2	Sources of Indian History	8
	Literary Sources; Archeological Sources, Foreign Sources	
Unit 3	Early Indian Civilizations	8
	Harappan Civilization; Vedic Civilization; Mauryan and the Guptas	
Unit 4	Political Developments in Medieval India	9
	The Delhi Sultanate, Advent of the Mughals and Second Afghan Empire	
Unit 5	Society, Economy, Religion and Culture in Medieval India	9
	Social Condition, Economy, Bhakti Movement and Sufi Movement; Art, Architecture and Literature of the Sultanate Period, Social Condition in the Mughal Period, Economy in Mughal India, Religious Conditions during Mughal Rule, Cultural Activities under the Mughals	
Unit 6	Advent and establishment of British Rule in India (up to 1857)	8
	Foundation, Expansion and Consolidation of the British Empire, Constitutional and Administrative Changes, British Economic Policy, revolt of 1857	
Unit 7	Socio-Religious Movements	9
	Causes of the Socio-Religious Movements, Socio-Religious Movements under Colonial rule, Movement for emancipation of Women	
Unit 8	Emergence of Nationalism and Foundation of INC	8
	Emergence of Organised Nationalism, Different Political Associations, Foundation of Indian National Congress, Uprising of different peasant and tribal Movements	
Unit 9	Indian National Movement up to 1919	8
	Partition of Bengal and Swadeshi Movement, Revolutionary National Movements	

Unit 10	Indian National Movement from 1920 to 1939	8
	Rise of Gandhi and his Ideology, Non-Cooperation Movement, Khilafat Movement Civil Disobedience Movement and Government of India Act 1935	
Unit 11	Indian National Movement from 1939 to 1947	9
	August Offer and Quit India Movement, Subhas Chandra Bose and Indian National Army	
Unit 12	Partition and Transfer of Power	8
	Post-War Development-Change in British Attitudes, Communal Policies and Partition	

Paper VI: Political Science - I

Unit No.	Title of the Unit	Marks
Unit 1	Meaning, Nature and Scope of Political Science	7
	Meaning of Political Science; Nature of Political Science; Scope of Political Science; Relationship of Political Science with other Social Sciences	
Unit 2	State	8
	Meaning of State; Components of State; Theories of origin of State: Evolutionary or Historical theory, Social Contract theory, the Marxist theory, the Patriarchal theory	
Unit 3	Sovereignty	7
	Meaning of Sovereignty; Characteristics of Sovereignty; Theories of Sovereignty: Austin's theory of Sovereignty, Pluralist theory of Sovereignty	
Unit 4	Democracy	7
	Meaning of Democracy, Types of Democracy, Merits and Demerits	
Unit 5	Rights; Liberty; Equality; Justice	7
	Meaning of Rights, Types of Rights; Meaning of Liberty, Types of Liberty; Meaning of Equality, Types of Equality; Meaning of Justice, Types of Justice	
Unit 6	Organs of Government	7
	Executive: Meaning and Functions; Legislature: Meaning and Functions; Judiciary: Meaning and Functions; Montesquieu's Theory of Separation of Powers	
Unit 7	Forms of Government- Unitary and Federal	7
	Unitary government- Meaning, features, merits and demerits; Federal government- Meaning, features, merits and demerits	
Unit 8	Forms of Government- Parliamentary and Presidential	7
	Parliamentary government- Meaning, features, merits and demerits; Presidential	

	government-Meaning, features, merits and demerits	
Unit 9	Indian Constitution	7
	Philosophy and Ideals of the Indian Constitution; Salient features of the Indian Constitution; Indian Citizenship	
Unit 10	Fundamental Rights and Duties, Directive Principles of State Policy	8
	Meaning and Types of Fundamental Rights, Meaning and Types of Fundamental Duties Meaning and Types of Directive Principles of State Policy; Difference between Fundamental Rights and Directive Principles of State Policy	
Unit 11	Union Executive and Legislature	7
	President of India - Election, Powers and Functions; Vice-President of India: Election, Powers and Functions; Prime Minister and Council of Ministers; Parliament of India: Composition and Functions	
Unit 12	The State Executive and Legislature	7
	Governor: Powers and Functions; Chief Minister and Council of Ministers; Vidhan Sabha and Vidhan Parishad	
Unit 13	The Supreme Court of India and High Courts	7
	Composition, Powers and Functions	
Unit 14	Local Government	7
	System of Panchayati Raj in India: 73 rd and 74 th Amendments, Growth of local self-government in Assam	

Special Courses (Education IIA, Sociology IIB in the first year, and Education VIIIA and Sociology VIIB in the second year) only for Blind Learners of the BPP for BA/BMC offered in lieu of Basic Mathematics-I and Basic Mathematics-II in the first and second year respectively.

Paper II: Education-IIA

Unit No.	Title of the Unit	Marks
Unit 1	Meaning of Education	8
	Meaning of Education, its importance and the scope	
Unit 2	Aims of Education	8
	Aims of Education: Individual Aim, Social Aim, Synthesis between Individual and Social Aim, Liberal Aim, Vocational Aim and their relevance	

Unit 3	School Organisation	10
	School and its Organisation, Physical Resources of a school: school building and equipments, library, role of technology in education, Role of a teacher as motivator, facilitator and their role in the school and society, importance of school for community development	
Unit 4	Curriculum	8
	Curriculum development, importance of curriculum for teaching learning process	
Unit 5	Basic Concepts of Educational Psychology	8
	Basic concepts of Psychology, relevance of educational psychology, importance of psychology for teachers and the scope.	
Unit 6	Stages of Human Development	8
	Stages of Human Development: infancy, childhood and adolescence	

Paper II: Sociology-IIB

Unit No.	Title of the Unit	Marks
Unit 1	Introduction to Sociology	8
	Introducing Sociology; Its scope and importance; Relation of sociology with other social sciences; Founding Fathers of Sociology.	
Unit 2	Basic Concepts	7
	Society; Community; Social Groups; Association; Organisation.	
Unit 3	Social Institutions	7
	Meaning and Definition; Family; Kinship; Marriage.	
Unit 4	Social Control	7
	Norms; Folkways, Mores.	
Unit 5	Culture	7
	Concept of Culture; Characteristics and Functions of Culture.	
Unit 6	Socialisation	7
	Meaning; Importance in Society; Agencies of Socialisation.	
Unit 7	Methods of Study	7
	Observation; Survey; Interview; Importance of field work in sociology.	

Stream 2 (BPP for B. Com/BBA)

Paper-IV : Accountancy-I

Unit No.	Title of the Unit	Marks
Unit 1	Introduction Meaning and Objectives of Accounting; Accounting as a Source of Information; Characteristics of Accounting Information; Users of Accounting Information; Basic terms used: Asset, Liability, Capital, Expense, Income, Profit, Loss, Depreciation, Goodwill, etc.	10
Unit 2	Generally Accepted Accounting Principles Meaning of Accounting Principles; Various Accounting Principles: Business Entity; Money Measurement; Going Concern, Cost, Dual Aspect, Matching, Accrual, Full Disclosure, Consistency, Conservatism, Materiality, etc.	15
Unit 3	Meaning and Needs of Accounting Standards; Objectives of Accounting Standards; Advantages of Accounting Standards; Authorities for Setting Accounting Standards in India;	10
Unit 4	Double Entry System and Debit and Credit Meaning of Account; Meaning of Debit and Credit; Double- Entry System; Classification of Accounts; Rules for Debit and Credit.	10
Unit 5	Recording of Transactions Meaning of Books of Account and Journal ; Entries in the Journal ; Sub- Divisions of Journal; Necessity of Subdivision of Journal; Advantages of Subdivision of Journal; Purchase Book; Sales Book; Returns Outward Book; Returns inward Book. Practical Examples.	15
Unit 6	Ledger Meaning of Ledger and Ledger Posting; Rules regarding Posting; Balancing of Account; Interpretation of Balance.	10
Unit 7	Cash Book Meaning of Cash Book and Pass Book; Importance and Different Types of Cash Book; Practical Problems. Petty Cash Book and Imprest System; Practical Problems.	15
Unit 8	Bank Reconciliation Statement Meaning and Need of Bank Reconciliation Statement; Preparation of Bank Reconciliation Statement; Practical Problems.	10

Unit 9	Preparation of Vouchers	5
	Meaning of Vouchers; Preparation of Vouchers; Meaning and Preparation of Debit Note and Credit Note.	

Paper V: Business Studies-I

Unit No.	Title of the Unit	Marks
Unit 1	Nature and Purpose of Business	10
	Characteristics and Objectives of Business; Meaning and Classification of Industry; Functions of Commerce and Trade; Factors to be Considered for Starting a Business; Social responsibilities of Business.	
Unit 2	Business Organization	10
	Concept of business organization; Forms of Business Organization; Departmentation and relative Advantages and Disadvantages of different Methods of Departmentation; Factors influencing the Choice of a Suitable Form of Business Organization.	
Unit 3	Sole Proprietorship and Joint Hindu Family Business (JHF)	5
	Sole Proprietorship – Its Features, Merits and Limitations; JHF Business – Its Features, Merits and Limitations.	
Unit 4	Partnership Business and Cooperative Societies	10
	Definition of Partnership – Its features, Merits and Limitations; Formation of a Partnership Firm; Partnership Deed and Registration of a Partnership Firm; Definition of a Cooperative and Characteristics of a Cooperative form of Organization; Types of Cooperatives; Merits and Limitations of Cooperatives;	
Unit 5	Company Form of Organization	5
	Definition and Features of a Company; Registration of a Company; Merits and Limitation of company form of organization.	
Unit 6	Formation of a Company	10
	Functions of Promoters; Stages in Company Formation; Commencement of Business;	
Unit 7	Multinational Companies and Joint Ventures	5
	Concept of MNCs; Arguments in favour of MNCs; Arguments against MNCs; Meaning and Forms of Joint Ventures; Advantages and Disadvantages of joint ventures;	
Unit 8	Business Services	10

	Concept and Characteristics Services; Types of Services and Types of Business Services; The service sector in India; Business process outsourcing	
Unit 9	Private, Public and Joint Sector Enterprises	5
	Meaning and Features of Private Sector Enterprise; Meaning and Features of Public Sector Enterprise; Public-Private Partnership; Forms of PSEs. Meaning and Features of Joint Sector.	
Unit 10	Sources of Business Finance	10
	Financial Requirements of Business; Sources of Business Finance; Advantages and Disadvantages of different Sources of Business Finance;	
Unit 11	Business Environment	10
	Concept of Business Environment; Components of Business Environment; Economic, Social, Political, Legal and Technological Environment; Liberalization, Privatisation and Globalization (LPG) and changes in Business Environment;	
Unit 12	Nature and Significance of Management	10
	Definition of Management; Objectives and Importance of Management; Functions of Management;	

Paper VI: Commercial Arithmetic and Elements of Statistics

Unit No.	Title of the Unit	Marks
Unit 1	Interest and Proportion	8
	Meaning of Interest, Simple Interest, Compound Interest, Relation between Simple interest and Compound interest, Annuity, Practical Problems	
Unit 2	Share, Stock and Dividend	8
	Meaning of Share, Types of Share, Meaning and Types of Debentures, Differences between Share and Debenture, Meaning of Dividend, Practical Problems.	
Unit 3	Profit and Loss	8
	Meaning of Cost Price, Sale Price, Direct Cost and Indirect Cost, Cash Discount, Trade Discount, Practical Problems.	
Unit 4	Ratio and Proportion	6
	Meaning of Ratio and Proportion, Practical Problems.	
Unit 5	Logarithm	8
	Definition, properties, calculation of common logarithm, Application of logarithm on commercial problems	

Unit 6	Definitions, Scope and Limitations of statistics	8
	Introduction: Origin and Growth of Statistics, Meaning of Statistics: Definitions: Functions of Statistics: Scope of Statistics: Limitations of statistics:	
Unit 7	Introduction of Sampling Methods	8
	Introduction: Population: Census Method: Sampling: Parameters and statistics, Types of Sampling	
Unit 8	Collection of data : Classification Tabulation and Frequency Distribution	8
	Introduction Meaning of Data; Collection of data, Classification and Tabulation Importance of Data Analysis; Raw data, Discrete (or) Ungrouped frequency distribution, Continuous frequency distribution, Nature of class, Class-Intervals, Frequency, Construction of frequency table, Preparation of frequency table, Cumulative frequency table.	
Unit 9	Diagrammatic and graphical representation	7
	Introduction, Diagrams, rules for constructing diagrams, Types of diagrams, Graphs	
Unit 10	Measures of Central tendency	8
	Concept of Mean, Median and Mode	
Unit 11	Measures of Dispersion	8
	Range, Quartile Deviation, Mean Deviation, Standard Deviation	
Unit 12	Basic concepts on probability	7
	Introduction, Definition and basic concepts, Definitions of Probability, Addition theorem on probability.	

Stream 3 (BPP for BCA)

Paper-IV: Additional Mathematics-I

Unit No.	Title of the Unit	Marks
Unit 1	Set Theory	10
	Concept of set; Representation of set; Finite and Infinite set; Null set and Singleton set; Equal and Equivalent set, Subset and Superset, Proper subset and Improper subset, Power set; Universal set; Venn diagrams; Union, Intersection and Difference of sets.	
Unit 2	Relations	8
	Catesian product on sets, Relations.	

Unit 3	Functions	9
	Functions, Types of functions	
Unit 4	Logarithms	8
	Definition of Logarithm, Common Properties of Logarithm, Computation with Logarithms, Antilogarithm.	
Unit 5	Complex Numbers	8
	Definition of Complex Number, Graphical Representation, Modulus and Amplitude; Arithmetic Operations on Complex Numbers.	
Unit 6	Quadratic Equations	8
	Solution of Quadratic Equations, Method of factorization and quadratic formula. Different types of Roots: Rational, Real and Imaginary	
Unit 7	Sequence and Series -I	7
	Arithmetic Progression, Sum of A.P. series	
Unit 8	Permutation and Combination	10
	Permutations of Distinct things, Permutation with repetition, Combination of distinct things and restricted combinations	
Unit 9	Bionomial Theorem	7
	Bionmial theorem for any positive integer, General and middle terms.	
Unit 10	Coordinate geometry-I	10
	Introduction, Distance formula, section formula, Slope of a Line, Various Forms of the Equation of a Line, General Equation of a Line	
Unit 11	Trigonometry	8
	Trigonometric Ratios of some specific Angles, Compund angles, Results of $\sin(A+B)$, $\sin(A-B)$, $\cos(A+B)$, $\cos(A-B)$, $\tan(A+B)$, $\tan(A-B)$	
Unit 12	Limits	7
	Concept of Limit and evaluation of simple limits.	

Paper-V : Basic Science-I

Unit No.	Title of the Unit	Marks
Unit 1	Physical World and Measurement	10
	Need for measurement: Units of measurement, systems of units, SI units, Fundamental and derived units; Length, Mass and Time measurements, Accuracy and Precision of measuring Instruments, Dimensions of physical quantities, Dimensional analysis and	

its applications.

- Unit 2 Kinematics 10**
 Frame of reference, Motion in a straight line: Position-time graph, speed and velocity. Elementary concepts of differentiation and integration for describing motion; Uniform and non-uniform motion, average speed and instantaneous velocity; Uniformly accelerated motion, velocity time and position-time graphs; Relations for uniformly accelerated motion (graphical treatment); Motion in a plane; Cases of uniform velocity and uniform acceleration-projectile motion; Uniform circular motion.
- Unit 3 Laws of Motion 10**
 Force; Inertia; Newton's first law of motion; Momentum and Newton's second law of motion; Impulse, Newton's third law of motion; Law of conservation of linear momentum and its applications; Equilibrium of concurrent forces. Static and Kinetic friction, laws of friction, rolling friction, lubrication; Dynamics of uniform circular motion: Centripetal force, examples of circular motion (vehicle on a level circular road, vehicle on banked road).
- Unit 4 Work, Energy and Power 10**
 Work done by a constant force and a variable force, Kinetic Energy, Work-Energy theorem; Power; Potential Energy, Potential Energy of a spring, conservative forces: conservation of mechanical energy (kinetic and potential energies), non-conservative forces: motion in a vertical circle; elastic and inelastic collisions in one and two dimensions.
- Unit 5 Gravitation 10**
 Kepler's laws of planetary motion; Universal law of gravitation; Acceleration due to gravity and its variation with altitude and depth; Gravitational potential energy and gravitational potential; Escape velocity; Orbital velocity of a satellite. Geo-Stationary Satellites.
- Unit 6 Transmission of Heat 8**
 Introduction to Heat, Modes of Transmission of Heat: Conduction, Convection and Radiation of Heat, Thermal Conductivity, Thermal Radiation, Newton's Law of Cooling.
- Unit 7 Thermodynamics 8**
 Introduction to Thermodynamics, Common terms used in Thermodynamics, Zeroth Law of Thermodynamics; First law of Thermodynamics; Isothermal and adiabatic processes. Second law of thermodynamics: reversible and irreversible processes. Heat engine and refrigerator

Unit 8	Oscillations and Waves	8
	Periodic motion - Time period, Frequency, Displacement as a function of time; Periodic functions; Simple harmonic motion (S.H.M) and its equation; phase; oscillations of a spring-restoring force and force constant; energy in S.H.M. Kinetic and potential energies; simple pendulum derivation of expression for its time period; Free, forced and damped oscillations (qualitative ideas only), Resonance.	
Unit 9	Sound Wave	6
	Reflection and Refraction of Sound; Mechanism of Sound Propagation; Velocity of Sound in Air, Solid and Liquid.	
Unit 10	Some Basic Concepts of Chemistry	10
	General Introduction: Importance and scope of chemistry. Nature of matter, laws of chemical combination, Dalton's atomic theory: concept of elements, atoms and molecules. Atomic and molecular masses, mole concept and molar mass, percentage composition, empirical and molecular formula, chemical reactions, stoichiometry and calculations based on stoichiometry.	
Unit 11	Structure of Atom	5
	Discovery of Electron, Proton and Neutron, Atomic number, Isotopes and Isobars; Thomson's model and its limitations; Rutherford's model and its limitations, Bohr's model and its limitations, concept of shells and subshells, dual nature of matter and light, de Broglie's relationship,	
Unit 12	Classification of Elements and Periodicity	5
	Significance of classification, brief history of the development of periodic table, modern periodic law and the present form of periodic table, periodic trends in properties of elements -atomic radii, ionic radii, inert gas radii Ionization enthalpy.	

Paper VI: Computer Science and Application-I

Unit No.	Title of the Unit	Marks
Unit 1	Introduction of Computer	8
	Evolution of Computers, Computer Generations, Modern Computer, Characteristics of Computers, Classification of Computers, Application of Computers	
Unit 2	Basic Computer Organization	8
	Input Unit, Output Unit, Storage Unit, Arithmetic Logic Unit, Control Unit, Central	

	Processing Unit	
Unit 3	Input Output Media	8
	Computer Hardware and software; Input – Output devices: Keyboard, MICR, Optical Scanners, Pointing Devices, Voice Recognition System, Digitizer, Printer (its types), Plotter, and VDU	
Unit 4	Fundamental Hardware Components	5
	System unit, Power supply, Motherboard, Processor, Buses, I/O ports and connectors	
Unit 5	Computer Primary Memory	8
	Memory representations, Memory hierarchy, RAM, ROM and their types	
Unit 6	Computer Secondary Memory	8
	Sequential and Direct Access Devices; Hard Disk drive: logical structure and file system, drive speed, buffer, cache, FAT, NTFS; Hard disk tools: Disk cleanup, error checking, de fragmentation, scanning for virus, formatting, installing additional HDD; Floppy Disk Drive, Magnetic Tape; Optical Disk: CDROM, DVD technology; Memory Storage Devices(Flash Drive, Memory Card)	
Unit 7	Computer Software	5
	Types of Software, Firmware, Middleware; Concept of Operating System and its functions; Installing and uninstalling software, Software piracy.	
Unit 8	Introduction to DOS	10
	Definition of DOS, DOS Prompt, Typing a Command, Directories and Files, Root Directory , Path, Naming Files and Directories, Types of Files, DOS Commands : internal and external; Wild Cards	
Unit 9	Introduction to MS-Windows	10
	Introduction to Windows, Advantages of Windows, Control Panel, Windows Explorer, Creating folders, Copying files, Deleting files using Recycle Bin; File compression and decompression Familiarizing Accessories: Wordpad, Notepad, Media Player, Calculator, Disk Defragmenter, Paint, Games, Help and Support	
Unit 10	Introduction to Linux Operating System	10
	Open Source Software, Introduction to Linux, Advantages of using Linux, Directory and File Structure; Simple Commands (<i>cat, mv, cp, tar, lp</i> etc.), Text editor vi and Text processing	
Unit 11	Computer Programming and Languages	10
	Definition of Computer program, algorithms, pseudocode, flowcharts; translator	

programs: Assembler, Compiler, Interpreter, Linker, Loader; Computer languages, Machine languages, Assembly languages, Low and high lever languages 4 GLS

UNIT 12 Introduction to OpenOffice.org 10

Introducing OpenOffice.org, advantages of OpenOffice.org, Installing OpenOffice.org, Components of OpenOffice: Writer, Calc, Impress, Draw, Maths and Base; Starting OpenOffice.org, Parts of Main Window, Starting a new documents, Opening existing documents, Saving documents, Renaming and deleting files, Closing a Document, Closing OpenOffice.org

SECOND YEAR SYLLABI

Common papers to all streams

Paper VII: General English-II

Unit No.	Title of the Unit	Marks
Unit 1	Some Concepts in Reading [Note Making/Summarizing]	8
Unit 2	Reading a Story	8
Unit 3	Reading a Poem	6
Unit 4	Reading a Prose Piece	8
Unit 5	Reading a Play	6
Unit 6	Some Concepts in Writing	8
Unit 7	Précis Writing	8
Unit 8	Report Writing	10
Unit 9	Letter Writing and FIR Writing	8
Unit 10	Story/Essay Writing	10
Unit 11	Communication Skills (Telephone Skills, Soft Skills, Listening/ Speaking skills)	10
Unit 12	Translation (Vernecular to English)	10

Paper VIII: Education and Sociology

(Please note that the course entitled 'Basic Mathematics-II' has been discontinued from the 2-year BPP for BA/BMC programme with effect from the current Academic session 2014-15. In its place, learners will have to study two courses, i.e., Education and Sociology of 50 marks each. Please refer to official notification bearing reference number KKHSOU/REG/GEN/11/2009/1255 dated 05.05.2014. This course shall not be applicable for the Blind learners, for which a separate has been designed. Detailed syllabi of the same are available in page numbers 28-29.)

Paper VIII (Part A) : Education

Unit 1	Meaning and Concept of Education	7
	Meaning of Education, its importance and the scope, Aims of Education: Individual Aim, Social Aim, Synthesis between Individual and Social Aim, Liberal Aim, Vocational Aim and their relevance	
Unit 2	Teacher and the Society	6
	Teacher and the Society and their roles and responsibilities. Role of a teacher as motivator, facilitator and their role in the school and society	
Unit 3	Basic Concept of Educational Psychology	7
	Basic concepts and relevance of educational psychology, importance of psychology for teachers and the scope. Need of educational psychology for Human Development: infancy, childhood and adolescence	
Unit 4	History of Primary Education	6
	History of Primary education in India and Assam during Pre and Post independence Universalisation of elementary education in India and Assam	
Unit 5	History of Secondary Education	6
	Secondary education in India and Assam during Pre and Post independence	
Unit 6	Distance Education and its relevance	6
	Non-formal education, correspondence education and open and distance education and its relevance	
Unit 7	Need of Mental Health and Hygiene	6
	Meaning and characteristics of Mental Health and Hygiene, Importance of maintaining good mental health and hygiene in lives of people.	
Unit 8	Memory and Forgetting	6
	Meaning of Memory and Forgetting, its characteristics and types	

Paper VIII (Part B) : Sociology

Unit No.	Title of the Unit	Marks
Unit 1	Introduction to Sociology Introducing Sociology; Importance of Sociology; Relation of sociology with other social sciences; Some fundamental Concepts.	8
Unit 2	Social Institutions Meaning and Definition; Family; Kinship; Marriage, Religion.	7
Unit 3	Culture and Socialisation Concept of Culture; Characteristics and Functions of Culture; Meaning; Importance in Society; Agencies of Socialisation	7
Unit 4	Social Control and Social Change Social Control: Norms; Folkways, Mores; Process of Social Change: Industrialisation; Westernisation; Modernisation; Sanskritisation; Urbanisation.	7
Unit 5	Social Stratification Meaning; Caste, Casteism and Class.	7
Unit 6	Eminent Sociologists Karl Marx; Emile Durkheim; Herbert Spencer; M.N. Srinivas.	7
Unit 7	Methods of Study Observation; Survey; Interview; Importance of field work in sociology.	7

Paper IX: MIL (Assamese)-II

অসমীয়া-২

Unit No.	Title of the Unit	Marks
অধ্যায় ১	শংকৰদেৱ : নন্দোৎসৱ	০৮
অধ্যায় ২	ছাহ মিলান : অধমে লইলোঁ অধমে লওঁ আল্লাৰ নাম (জিকিৰ)	০৮
অধ্যায় ৩	চন্দ্ৰকুমাৰ আগৰৱালা : নিয়ৰ	০৮
অধ্যায় ৪	অম্বিকাগিৰী ৰায়চৌধুৰী : গঢ়া কৰি মোক ৰাৰুদাৰ	০৮
অধ্যায় ৫	হেম বৰুৱা : মমতাৰ চিঠি	০৮
অধ্যায় ৬	বীৰেন্দ্ৰ কুমাৰ ভট্টাচাৰ্য : বিষ্ণুৰাভা এতিয়া কিমান ৰাতি	০৮
অধ্যায় ৭	লক্ষ্মীনাথ বেজবৰুৱা : ভদৰী	০৮
অধ্যায় ৮	ৰজনীকান্ত বৰদলৈ : মিৰি জীয়াৰী	১০
অধ্যায় ৯	বাণীকান্ত কাকতি : অংকীয়া ভাওনা (পুৰণি অসমীয়া সাহিত্যৰ পৰা)	০৮

অধ্যায় ১০	লীলা গগৈ : সমন্বয়ৰ সংস্কৃতি অসমীয়া (অসমৰ সংস্কৃতিৰ পৰা)	০৮
অধ্যায় ১১	মহেশ্বৰ নেওগ : নৱবৈষ্ণৱ ধৰ্মৰ পটভূমিকা, অসমৰ নৱবৈষ্ণৱ ধৰ্ম (অসমীয়া সাহিত্যৰ ৰূপৰেখাৰ পৰা)	০৮
অধ্যায় ১২	সত্যেন্দ্ৰনাথ শৰ্মা : বমন্যাসৰ যুগ (অসমীয়া সাহিত্যৰ সমীক্ষাত্মক অধ্যয়নৰ পৰা)	১০

Paper IX: MIL (Bengali)-II

বাংলা-২

Unit No.	Title of the Unit	Marks
অধ্যায় ১	ভাবোল্লাস — বিদ্যাপতি	০৮
অধ্যায় ২	খুল্লনাৰ বারমাসী — দ্বিজ মাধবাচাৰ্য	০৮
অধ্যায় ৩	হৰিহোড়ের বৃত্তান্ত — ৰায়গুণাকৰ ভাৰতচন্দ্ৰ	০৮
অধ্যায় ৪	মাতৃহৃদয় — প্ৰিয়স্বদা দেবী	০৮
অধ্যায় ৫	দাৰিদ্র — নজৰুল ইসলাম	০৮
অধ্যায় ৬	ফাঁকি — ৰবীন্দ্ৰনাথ ঠাকুৰ	০৮
অধ্যায় ৭	ধৰায় দেবতা চাহি — কামিনী ৰায়	০৮
অধ্যায় ৮	কাবুলিওয়ালা — ৰবীন্দ্ৰনাথ ঠাকুৰ	০৮
অধ্যায় ৯	ছুটি — ৰবীন্দ্ৰনাথ ঠাকুৰ	০৮
অধ্যায় ১০	সেকালের বাংলার মেয়ে — সৰলাবালা সৰকাৰ	১০
অধ্যায় ১১	ৰবীন্দ্ৰস্মৃতি : 'নাট্যস্মৃতি' — ইন্দিৰা দেবী চৌধুৰাণী	০৮
অধ্যায় ১২	মুকুট (নাটক) — ৰবীন্দ্ৰনাথ ঠাকুৰ	১০

Paper IX: MIL (Bodo)-II

বৰ'-২

Unit No.	Title of the Unit	Marks
খ্রোন্দো ১	ৰূপনাথ ব্ৰহ্ম : সোৱখ্ৰী নোঁ মালায় নন্দোঁ	০৮
খ্রোন্দো ২	মদাৰাম ব্ৰহ্ম : ইসোৱনি নাম গোদেঁ	০৮
খ্রোন্দো ৩	প্ৰমোদ চন্দ্ৰ ব্ৰহ্ম : অৱন	০৮
খ্রোন্দো ৪	মন 'ৱন্জন লাহাৰি : হাথাসি	০৮
খ্রোন্দো ৫	অনিল বৰ' : দায়ামায়াব অৱ	০৮

खोन्दो 6	अन्जु : जिवनि गाब	08
खोन्दो 7	नीलकमल ब्रह्म : सोरांनि लामायाव	08
खोन्दो 8	चित्तरन्जन मुसाहारी : बिखाया गावो खुगाया गेवा	10
खोन्दो 9	प्रम'द ब्रह्म : जोहोलाव दैमालु	08
खोन्दो 10	कामेश्वर ब्रह्म : जारिमिनाव नजायै बर' जोहोलाव जोहोलावजोफोर	08
खोन्दो 11	ब्रजेन्द्र कुमार ब्रह्म : बर' थुनलायाव बड'फा उपेन्द्र नाथ ब्रह्मनि बिहोमा	08
खोन्दो 12	इन्द्रमालति नारजारी : बर'फोरनि बोथोरारि रंजानाय बैसागो	10

Paper IX: MIL (Hindi)-II

हिन्दी-2

Unit No.	Title of the Unit	Marks
अध्याय 1	कबीर के पद (3)	08
अध्याय 2	शंकरदेव : वरगीत (2)	08
अध्याय 3	सूरदास : भ्रमरगीत (2)	08
अध्याय 4	तुलसी दास : राम का वन गमन	08
अध्याय 5	रहीम : दोहे (1-7)	08
अध्याय 6	माखन लाल चतुर्वेदी : पुष्प की अभिलाषा	08
अध्याय 7	निराला : भिक्षुक	08
अध्याय 8	दिनकर : किसको नमन करे	08
अध्याय 9	प्रेमचन्द : पुस की रात	08
अध्याय 10	यशपाल : सत्य का मूल्य	08
अध्याय 11	नन्ददुलारे वाजपेयी : भारतीय साहित्य की एकता	10
अध्याय 12	भारत भूषण अग्रवाल : महाभारत की एक सांझ	10

Paper IX: Alternative English-II

Unit No.	Title of the Unit	Marks
Unit 1	William Blake: "The Chimney Sweeper"	8
Unit 2	Robert Browning: "Incident of the French Camp"	8
Unit 3	Toru Dutt: "Our Casuarina Tree"	8
Unit 4	Rudyard Kipling: "If..."	8
Unit 5	R.K. Narayan: "An Astrologer's Day"	10
Unit 6	Somerset Maugham: "The Verger"	10
Unit 7	A. G. Gardiner: "All About a Dog"	10

Unit 8	S. Radhakrishnan: "Science, Humanities and Religion"	10
Unit 9	Norman McKinnel: <i>A Bishop's Candlesticks</i>	8
Unit 10	Comprehension of an unseen passage	8
Unit 11	Appreciation of a Poem	6
Unit 12	Amplification of an Idea	6

Stream 1 (BPP for BA/BMC)

Paper X: Economics-II

Unit No.	Title of the Unit	Marks
Unit 1	Consumer Behaviour and Demand	10
	Consumer's equilibrium: meaning and attainment of equilibrium through Utility approach: one commodity case Concepts of demand, individual demand and market demand; Determinants of demand; Demand schedule and demand curve; Movement along and shifts in demand curve	
Unit 2	Producer Behaviour and Supply	9
	Concepts of supply and market supply; Determinants of supply; Supply schedule and supply curve; Movement along and shifts in supply curve Concepts of costs, short-run and long-run cost curves; fixed and variable costs; total, average and marginal costs Concepts of revenue : total, average and marginal revenue and their inter-relationship	
Unit 3	Forms of Market and Price Determination	9
	Concept of Market and its different types; Features of perfect competition, monopoly, monopolistic competition Price and output determination under perfect competition: Firm and Industry in the Short-run and Long-run	
Unit 4	Basic Features of the India Economy	8
	Basic Features of the Regional Economy of North-East , Basic Feature of the Indian Economy; Role of Agriculture and Industry in the Economy of India	
Unit 5	India Economy in the Changing Environment	8
	Current Challenges facing the Indian Economy; Economic Reforms in India: Concept and Policies; Critical assessment of the Economic Reform Measures	
Unit 6	Introduction to the Regional Economy of North-East	8

Natural Resources of the Region, The Agricultural Sector of the North-East, State of Infrastructure in the Region : Power and Transport, NEC : Its Role in the Development

Unit 7	The Economy of Assam	8
	Basic Features of the Economy of Assam; Role of Agriculture and Industry in the Economic of Assam	
Unit 8	Problem of Poverty and Unemployment in Assam	8
	Problem of Unemployment and poverty in Assam; Targets and Achievements of the Last Five Year Plan of Assam (with focus on employment generation and poverty reduction measures)	
Unit 9	Collection and Classification of Statistical Data	8
	Statistical Enquiry: Objectives and Scope, Types; Census vs. Sampling; Concept of Internal and External Data, Primary and Secondary Data; Sources of Primary and Secondary Data; Methods of Collecting Primary Data Classification of Statistical Data: Geographical classification, chronological classification, Qualitative Classification and Quantitative Classification	
Unit 10	Tabulation of Statistical Data	8
	Formulation of Discrete and Continuous Frequency Distribution; Data Tabulation and Data Tables	
Unit 11	Graphical Representation of Data	8
	Diagrammatic representation of Data : Geometric forms (bar diagram, pie diagram); Frequency diagrams (histograms, polygon, ogive).	
Unit 12	Measures of Central Tendency	8
	Concepts of measures of central tendency (simple examples of mean, median and mode)	

Paper XI: History-II

Unit No.	Title of the Unit	Marks
Unit 1	Sources of Ancient Assam	8
	Literary Sources; Archeological Sources; Foreign Sources	
Unit 2	Legendary Period	8
	Naraka and his successors; Different stories of Naraka	
Unit 3	Ruling Dynasties of Ancient Assam	8
	Varmanas; Salastambhas; Palas	
Unit 4	Society, economy, religion and administration of Ancient Assam	8

	Social Condition, Economic Condition, Religious Condition, Administrative System of ancient Assam	
Unit 5	Sources of History of Medieval Assam	8
	Literary Sources; Archeological Sources; Foreign Sources	
Unit 6	The Ahoms	9
	Origin of the Ahoms, Advent of the Ahoms, Events from 1228 A.D. to 1826 A.D.	
Unit 7	The Koches	8
	Origin of the Koches, Visva Simha, Naranarayan, Partition of the Koch Kingdom	
Unit 8	Society, economy, religion and administration of Medieval Assam under the Ahoms	9
	Social condition, economic condition, religious believes, the Ahom system of Administration- the Paik system	
Unit 9	Establishment of the British rule and anti-British movements	8
	Anglo-Burmese Wars, Treaty of Yandabo and British Conquest of Assam, British Administrative Set Up, revolt of 1857	
Unit 10	Socio-economic transformation of Assam during Colonial Period	8
	Changes in the Economic Structure, Agrarian Revolts, Social transformation of Assam towards modern age	
Unit 11	Emergence of Political Consciousness	9
	Rise of Assamese Nationalism, establishment of different organisations	
Unit 12	Participation of Assam in the national movement	9
	Partition of Bengal and Assam, Non- Cooperation Movement in Assam, Assam and the Civil Disobedience Movement, Quit India Movement in Assam, Grouping Controversy and Independence	

Paper XII: Political Science-II

Unit No.	Title of the Unit	Marks
Unit 1	Party system in India	7
	Features of the Indian party system, Types of political parties in India	
Unit 2	Election Commission, electoral reforms	7
	Composition, Powers and Functions of Election Commission, Electoral Reforms	

Unit 3	Indian Federalism	8
	Nature of Indian Federalism, Division of powers between the Union and the States	
Unit 4	Regionalism in Indian politics	7
	Meaning of Regionalism, causes of regionalism in India	
Unit 5	National Unity – Issues and Challenges	7
	Politics of Caste, Communalism; Secessionist tendencies	
Unit 6	Indian Administration	7
	Background, Structure of Civil Services in India, UPSC and SPSC: Composition, Powers and Functions	
Unit 7	Social Movements in India	7
	Peasant Movements, Trade Union Movement, Narmada Bachao Movement, Chipko Movement	
Unit 8	World politics in the post-Second World War period	7
	Cold War: Meaning and Evolution	
Unit 9	Post-Cold War world order	7
	Disintegration of USSR, Unipolarism, Emerging world order	
Unit 10	Non-Aligned Movement	7
	Meaning of Non-Alignment, Causes for the emergence of the Non-Aligned Movement, Relevance of Non-Alignment	
Unit 11	United Nations; Human Rights	8
	Birth of the United Nations; Principal Organs of the United Nations, Important Specialized Agencies of the United Nations; United Nations and World Peace Human Rights: Meaning and nature	
Unit 12	Regional groupings	7
	SAARC, ASEAN	
Unit 13	Globalisation	7
	Meaning, Features and Impact of Globalisation	
Unit 14	International Terrorism	7
	Meaning and forms of International Terrorism, Factors behind International Terrorism, Impact of International Terrorism, Global efforts to counter terrorism	

Special Courses only for Blind Learners of the BPP for BA/BMC

Paper VIII: Education-VIIIA

Unit No.	Title of the Unit	Marks
Unit 1	History of Primary Education History of Primary education in India and Assam during Pre and Post independence	10
Unit 2	Universalisation of Elementary Education Universalisation of elementary education in India and Assam	8
Unit 3	Secondary Education Secondary education in India and Assam	8
Unit 4	Open and Distance Learning Non-formal education, correspondence education and open and distance education and its relevance	8
Unit 5	Mental Health and Hygiene Meaning and characteristics of Mental Health and Hygiene, Importance of maintaining good mental health and hygiene in lives of people.	8
Unit 6	Memory and Forgetting Meaning of Memory and Forgetting, its characteristics and types .	8

Paper VIII: Sociology-VIIIB

Unit No.	Title of the Unit	Marks
Unit 1	Eminent Sociologists Karl Marx; Emile Durkheim; Herbert Spencer; M.N. Srinivas.	8
Unit 2	Social Institutions Political and Economic Institutions; Religion.	7
Unit 3	Social Processes Cooperation; Competition; Conflict.	7
Unit 4	Social Stratification Meaning; Caste, Casteism and Class.	7
Unit 5	Process of Social Change Industrialisation; Westernisation; Modernisation; Sanskritisation; Urbanisation.	7
Unit 6	Social Movements Meaning; Causes of Social movements; Types of Social movements.	7

Unit 7	Environment and Society	7
	Meaning of environment; Effects of Environment on Society.	

Stream 2 (BPP for B.Com/BBA)

Paper X: Accountancy-II

Unit No.	Title of the Unit	Marks
Unit 1	Accounting for Bills of Exchange	10
	Concept and Features; Parties to Bills of Exchange; Important terms: Date of Maturity; Days of Grace; Discounting of Bill, Dishonour; Retirement of a Bill; Renewal of a Bill; Accommodation Bill; Accounting Treatment of Bill Transactions.	
Unit 2	Depreciation, Provision and Reserve	10
	Meaning of Depreciation; Need of Charging Depreciation; Factors affecting Depreciation; Methods of Charging Depreciation: Straight Line and Written Down Value methods; Methods of Recording Depreciation; Creating Provision for Depreciation.	
Unit 3	Accounting for Partnership Firm	10
	Concept of Partnership and Partnership Deed; Capital Accounts of Partners: Fixed and Fluctuating Capital Accounts; Profit and Loss Appropriation Account; Calculation of Interest on Capital and Drawings;	
Unit 4	Reconstitution of a Partnership Firm- Admission of a Partner, Retirement/ Death of a Partner and Dissolution of Partnership Firm	15
	Admission of a New Partner; New Profit Sharing Ratio; Sacrificing Ratio; Ascertaining the Amount due to Retiring/ Deceased Partner; New Profit Sharing Ratio; Gaining Ratio; Practical Examples. Meaning of Dissolution of Partnership; Meaning of Dissolution of Firm; Modes of Dissolution of a Firm.	
Unit 5	Preparation of Trial Balance	10
	Meaning and Preparation of Trial Balance; Errors detected through Trial Balance.	
Unit 6	Rectification of Errors	10
	Errors: Types of Errors; Errors affecting Trial Balance; Errors not affecting Trial Balance; Detection of Errors; Rectification of Errors. Practical Examples.	

Unit 7	Preparation of Trading and Profit and Loss Account	15
	Concept of Trading Account; Purpose of Preparing Trading Account; Preparation of Trading Account. Concept of Profit and Loss Account; Purpose of Preparing Profit and Loss Account; Preparation of Profit and Loss Account; Practical Examples..	
Unit 8	Preparation of Balance Sheet	10
	Concept of Balance Sheet; Purpose of Preparing Balance Sheet; Grouping of Assets and Liabilities; Marshalling of Assets and Liabilities; Preparation of Balance Sheet; Practical Examples.	
Unit 9	Financial Statements	10
	Meaning of Financial Statements; Users of Financial Statements; Concept of Fund Flow Statement; Concept of Cash Flow Statement.	

Paper XI: Banking

Unit No.	Title of the Unit	Marks
Unit 1	Introduction to Bank	15
	Definition of Bank, Its Evolution, Origin and Growth; Money Lenders and Indigenous Bankers- Their Functions and Defects, Functions of Commercial Bank, Scheduled and Non- scheduled Banks, Private and Public sector Banks; Nationalization of Banks; Branch Banking and Unit Banking; Group Banking and Chain Banking, Universal Banking.	
Unit 2	Different Types of Banks	10
	Commercial Banks; Regional Rural Banks; Investment Banks; Development Banks; Agricultural Banks; Exchange Banks; Export- Import Bank; Central bank,.	
Unit 3	Different Types of Bank Accounts	15
	Types of Bank Accounts: Fixed Deposit; Savings Deposit; Current Account; Recurring Deposit Account; Procedure of Opening and Operating Fixed Deposit Account, Savings Bank Account, Current Account and Recurring Deposit Account. Pass Book, Pay- in- slip Book; ATM; Debit Card; Credit Card; E- Banking.	
Unit 4	Bank Advances	10
	Consideration for Sound Lending, Forms of Advances; Loan, Cash Credit, Overdraft, Discounting of Bills.	

Unit 5	Different Types of Customers	10
	Individual, Minor, Married Women, Lunatic, Partnership Firm, Company, Clubs and School, Liquidator, Illiterate person. Bank Ombudsman.	
Unit 6	Cooperative Banking in India	10
	Meaning, Structure of Cooperative Banks in India, Land Development Bank. Performance of Cooperative Banks in India.	
Unit 7	Non- Banking Financial Companies	10
	Concept of NBFCs; Types of NBFCs; Functions; Differences between Banking and Non-Banking Financial Institutions.	
Unit 8	Negotiable Instruments	10
	Meaning of Negotiable Instruments; Types of Negotiable Instruments: Promissory Notes; Bills of Exchange; Cheque.	
Unit 9	Central Bank	10
	Meaning and Functions - Note Issue, Bankers' Bank, Bankers to the Government, Lender of the Last Resort, Custodian of Foreign Exchange Reserve, Clearing House, Controller of Credit, Regulation and Supervision of Banks, RBI – Its Establishment and Functions .	

Paper XII: Business Studies-II

Unit No.	Title of the Unit	Marks
Unit 1	Introduction to Marketing	10
	Definition of Marketing; Importance of marketing; Core concepts of marketing (Needs, wants, demand, market, industry and exchange)	
Unit 2	Consumer Behaviour	10
	Concept of Consumer Buying behaviour; Buying Decision Process of Consumers; Factors affecting Consumer Behaviour	
Unit 3	Business Buying Behaviour	10
	Concept of Business Buying Behaviour; Buying Decision Process of Business Buyers; Factors Affecting Business Buyer Behaviour	
Unit 4	Marketing Mix, Marketing Environment and STP	10
	Concept of Marketing Mix; Micro and Macro Environment of Marketing; Concepts of Segmentation, Targeting and Positioning	

Unit 5	Product Management	10
	Meaning and Types of Product; Differences between Goods and Services; Packaging and its Importance	
Unit 6	Pricing	10
	Concept of Pricing; Pricing objectives; Pricing methods	
Unit 7	Distribution Management	10
	Channel Design and Functions of Channel Members; Role of Wholesalers and Retailers in Physical Distribution	
Unit 8	Promotion Management	10
	Concept of Advertising, Publicity, Personal selling, Sales promotion; Advantages and Disadvantages of the Promotional Tools	
Unit 9	E-Commerce	10
	Concept and Importance E-Commerce; Advantages and Disadvantages of E-Commerce; Role of Information Technology in E-Commerce	
Unit 10	Relationship Marketing	10
	Meaning and Importance of Relationship Marketing; CRM tools; Issues in Relationship Marketing	

Stream 3 (BPP for BCA)

Paper X: Additional Mathematics-II

Unit No.	Title of the Unit	Marks
Unit 1	Binary System	8
	Conversion of Decimal number into its binary, Conversion of binary to its decimal	
Unit 2	Mathematical Logic	8
	Logical statements, connectives, truth tables, Tautologies	
Unit 3	Principle of Mathematical Induction	7
	Statement and application	
Unit 4	Application of Quadratic equation	8
	Practical problems based on Quadratic equation	

Unit 5	Sequence and Series –II	10
	Geometric progression, Sum of Geometric series, Arithmetic Mean, Geometric Mean, Relation between A.M and G.M	
Unit 6	Matrices	9
	Definition, types of matrices, Algebra of matrices	
Unit 7	Determinant	8
	Determinant of order 2 and 3, Properties of Determinant	
Unit 8	Binary operations	7
	Definition, Types of Binary operations	
Unit 9	Derivatives	10
	Introduction, Sum, product and Quotient rule, Differentiation of algebraic and trigonometric functions	
Unit 10	Application of derivatives	8
	Derivatives as rate measurer, Equation of tangents and normals	
Unit 11	Integration	9
	Integration concepts, Standard Integrals and evaluation of simple integrals	
Unit 12	Coordinate geometry-II	8
	Coordinate axes and coordinate plane in three dimensional geometry, Distance formula, section formula	

Paper XI: Basic Science- II

Unit No.	Title of the Unit	Marks
Unit 1	Introduction to Electricity	10
	Electron – Primary Charge Carrier, Coulomb’s Law, Dielectric Constant, Relationship between Charge and Dielectric Constant, Electric field, Electric field due to a point charge, Electric field lines, Electric dipole, Electric field due to a dipole, Torque on a dipole in uniform electric field, Electric potential, Potential difference, Electric potential due to a point charge, A dipole and system of charges;	
Unit 2	Fundamentals of Electrical Circuits	10
	Familiarization of Common Components: Resistors, Capacitors, Inductor, Relay, Transformer; Interconnection of Passive Components: Interconnection of Resistors, Interconnection of Capacitors, Interconnection of Inductors; Basic Laws of Electrical	

Circuits: Ohm's Law, Kirchhoff's Law; Electrical resistivity and conductivity, Reactance and Impedance; Wheatstone bridge; Metre bridge; Voltage and Current Division Rule.

Unit 3 Magnetic Effects of Current and Magnetism 10

Concept of magnetic field; Oersted's experiment. Biot - Savart law and its application to current carrying circular loop. Ampere's law and its applications to infinitely long straight wire. Straight and toroidal solenoids, force on a moving charge in uniform magnetic and electric fields.

Force on a current-carrying conductor in a uniform magnetic field. Force between two parallel current-carrying conductors-definition of ampere. Torque experienced by a current loop in uniform magnetic field; moving coil galvanometer and conversion to ammeter and voltmeter. Current loop as a magnetic dipole and its magnetic dipole moment. Magnetic dipole moment of a revolving electron. Magnetic field intensity due to a magnetic dipole (bar magnet) along its axis and perpendicular to its axis. Torque on a magnetic dipole (bar magnet) in a uniform magnetic field; bar magnet as an equivalent solenoid, magnetic field lines; Para-, dia- and ferro - magnetic substances, with examples. Electromagnets and factors affecting their strengths. Permanent magnets.

Unit 4 Electromagnetic Induction 5

Electromagnetic induction; Faraday's laws, induced EMF and current; Lenz's Law, Eddy currents. Self and mutual induction; Alternating currents, peak and RMS value of alternating current/voltage; Reactance and Impedance; LC oscillations (qualitative treatment only), LCR series circuit, Resonance; power in AC circuits, wattless current; AC generator and Transformer.

Unit 5 Electromagnetic waves 5

Need for displacement current, Electromagnetic waves and their characteristics (qualitative ideas only); Transverse nature of electromagnetic waves; Electromagnetic spectrum (radio waves, microwaves, infrared, visible, ultraviolet, X-rays, gamma rays) including elementary facts about their uses.

Unit 6 Optics 5

Reflection of light, Spherical mirrors, mirror formula; Refraction of light, total internal reflection and its applications, Optical fibres, refraction at spherical surfaces, lenses, thin lens formula, lensmaker's formula. Magnification, power of a lens, combination of thin lenses in contact, combination of a lens and a mirror. Refraction and dispersion of light through a prism; Scattering of light - blue colour of sky and reddish appearance of the sun at sunrise and sunset.

Unit 7	Elements of Electronics	10
	Classification of Materials: Conductor, Insulator, Semiconductor, Energy bands in solids (Qualitative ideas only) conductor, insulator and semiconductor; Doping, N-type and P-type Semiconductors, P-N Junction Diode, Forward Biased P-N Junction, and Reverse Biasing P-N Junction, V-I Characteristic, Application of Diode.	
Unit 8	Semiconductor Devices	10
	Transistor: Types of Transistor, Configuration, Operation Modes, Working of Transistor; Field Effect Transistor; Power Transistor, LDR; LED, photodiode, solar cell, Zener diode; Zener diode as a voltage regulator;	
Unit 9	Analog and Digital Electronics	10
	Rectifier: Half Wave Rectifier, Full Wave Rectifier; Filter Circuits, Voltage Regulation, Application of BJT: BJT as an Amplifier, BJT as a Switch; Number System: Decimal, Binary, Octal, Hexadecimal, Number System, Logic Gates, Introduction to Logic Family.	
Unit 10	Communication Systems	10
	Elements of a communication system (block diagram only), Bandwidth of signals (speech, TV and digital data), Bandwidth of transmission medium; Propagation of electromagnetic waves in the atmosphere; Sky and Space wave propagation; Need for modulation; Production and detection of an amplitude-modulated wave; Basic ideas about internet, Mobile Telephony and Global Positioning System (GPS).	
Unit 11	Solid State	10
	Classification of solids based on different binding forces: molecular, ionic, covalent and metallic solids, amorphous and crystalline solids (elementary idea); Unit cell in two dimensional and three dimensional lattices, calculation of density of unit cell, packing in solids, packing efficiency, voids, number of atoms per unit cell in a cubic unit cell, point defects, electrical and magnetic properties;	
Unit 12	Solutions	5
	Types of solutions, concentration of solutions of solids in liquids, solubility of gases in liquids, solid solutions, colligative properties - relative lowering of vapour pressure, Raoult's law, elevation of boiling point, depression of freezing point, osmotic pressure, determination of molecular masses using colligative properties, abnormal molecular mass.	

Paper XII: Computer Science and Application-II

Unit No.	Title of the Unit	Marks
Unit 1	Basics of Programming Introduction to Algorithm, Conventions used in writing algorithms, Pseudo code;	10
Unit 2	Introduction to Flowchart Definition and need of Flowchart, Various Symbols of Flowchart; Flowchart structures and rules; Examples of Flowcharts in Simple Problems;	10
Unit 3	Introduction to C Programming Basic Elements of C Programming: Variables and Data Types (Integer, Float, Character); Operators; Compilation and Execution of C Programs	10
Unit 4	Introduction to Digital Communication Definition of Data Communication, Types of Communication, Transmission Modes, Signals: analog and digital	10
Unit 5	Basics of Computer Networks Definition of a Computer Networks, Basic Network Architecture, Network Topologies, Types of Network, Internetworking Tools;	10
Unit 6	Working in Internet Evolution of Internet, Basic Internet Terminologies, Getting connected to Internet, Application of Internet	5
Unit 7	Internet Tools Web Browsers, Web Server, Electronic Mail, Search Engines; World Wide Web; Internet Security: computer viruses	5
Unit 8	Introduction to HTML Basics of HTML, Document Structure tags, Formatting tags, List tags, Hyperlink and Image tags, Table tags, Frame tags, Form tags	8
Unit 9	Fundamentals of Database Data and Information; Files, Operation on Files, Primary File Organization; Database approach; Database, Advantages of Database Approach	8
Unit 10	Introduction to Open Office Writer Introduction to Writer, Starting writer, The Writer interface, Changing document views, Moving quickly through a document, Working with documents, Working with text, Formatting text, Formatting pages, Printing a document	8

Unit 11 Open Office Calc

8

Introduction to Calc, Spreadsheets, Sheets and Cells, Parts of the main Calc window, Opening and saving CSV files, Navigating within spreadsheets, Selecting items in a sheet or spreadsheet, Working with columns and rows, Working with sheets, Viewing Calc, Entering data using the keyboard

Unit 12 Open office Impress

8

Introduction to Impress, Starting Impress, Parts of the main Impress window, Workspace views, Creating a new presentation, Formatting a presentation, Adding and Formatting text, Adding pictures, tables, charts and media, Running the slide show

