# Bachelor of Business Administration (BBA)
## Scheme of Examination (w.e.f. Session 2016-17)

<table>
<thead>
<tr>
<th>Subject Code</th>
<th>Papers</th>
<th>External Marks</th>
<th>Internal Marks</th>
<th>Total Marks</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SEMESTER-I</strong></td>
<td></td>
<td></td>
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<tr>
<td>BBA-101</td>
<td>Business Organisation</td>
<td>80</td>
<td>20</td>
<td>100</td>
<td>3 Hrs</td>
</tr>
<tr>
<td>BBA-102</td>
<td>Business Accounting</td>
<td>80</td>
<td>20</td>
<td>100</td>
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<tr>
<td>BBA-103</td>
<td>Managerial Economics-I</td>
<td>80</td>
<td>20</td>
<td>100</td>
<td>3 Hrs</td>
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<tr>
<td>BBA-104</td>
<td>Business Mathematics-I</td>
<td>80</td>
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<tr>
<td>BBA-105</td>
<td>Hindi</td>
<td>80</td>
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<tr>
<td>BBA-106</td>
<td>Computer Fundamentals</td>
<td>80</td>
<td>20</td>
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<tr>
<td>BBA-107</td>
<td>Seminar</td>
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<td>50</td>
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<tr>
<td><strong>SEMESTER-II</strong></td>
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<tr>
<td>BBA-108</td>
<td>Principles of Management</td>
<td>80</td>
<td>20</td>
<td>100</td>
<td>3 Hrs</td>
</tr>
<tr>
<td>BBA-109</td>
<td>Analysis of Financial Statements</td>
<td>80</td>
<td>20</td>
<td>100</td>
<td>3 Hrs</td>
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<tr>
<td>BBA-110</td>
<td>Managerial Economics-II</td>
<td>80</td>
<td>20</td>
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<tr>
<td>BBA-111</td>
<td>Understanding Social Behaviour</td>
<td>80</td>
<td>20</td>
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<tr>
<td>BBA-112</td>
<td>Business Mathematics-II</td>
<td>80</td>
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<td>3 Hrs</td>
</tr>
<tr>
<td>BBA-113</td>
<td>Business Communication-I</td>
<td>80</td>
<td>20</td>
<td>100</td>
<td>3 Hrs</td>
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<tr>
<td>BBA-114</td>
<td>Viva-Voce</td>
<td>50</td>
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<tr>
<td>BBA-115*</td>
<td>Environmental Studies</td>
<td>75**</td>
<td>25***</td>
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<td><strong>SEMESTER-III</strong></td>
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<tr>
<td>BBA-201</td>
<td>Understanding Human Behaviour</td>
<td>80</td>
<td>20</td>
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<tr>
<td>BBA-202</td>
<td>Micro Business Environment</td>
<td>80</td>
<td>20</td>
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<tr>
<td>BBA-203</td>
<td>Business Statistics-I</td>
<td>80</td>
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<tr>
<td>BBA-204</td>
<td>Management Accounting</td>
<td>80</td>
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<tr>
<td>BBA-205</td>
<td>Fundamentals of DBMS and ORACLE</td>
<td>80</td>
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<td>Business Communication-II</td>
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<tr>
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<td>Seminar</td>
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<td>Subject Code</td>
<td>Papers</td>
<td>External Marks</td>
<td>Internal Marks</td>
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<td>Duration</td>
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<tr>
<td>BBA-208</td>
<td>Human Behaviour at work</td>
<td>80</td>
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<tr>
<td>BBA-209</td>
<td>Macro Business Environment</td>
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<td>BBA-210</td>
<td>Business Statistics-II</td>
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<tr>
<td>BBA-211</td>
<td>Marketing Management</td>
<td>80</td>
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<tr>
<td>BBA-212</td>
<td>Financial Management</td>
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<tr>
<td>BBA-213</td>
<td>Principles of Material Management</td>
<td>80</td>
<td>20</td>
<td>100</td>
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<tr>
<td>BBA-214</td>
<td>Viva-Voce</td>
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<tr>
<td>BBA-301</td>
<td>Business Laws-I</td>
<td>80</td>
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<tr>
<td>BBA-302</td>
<td>Principles of Retailing</td>
<td>80</td>
<td>20</td>
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<tr>
<td>BBA-303</td>
<td>Principles of Banking</td>
<td>80</td>
<td>20</td>
<td>100</td>
<td>3 Hrs</td>
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<tr>
<td>BBA-304</td>
<td>Fundamentals of E-Commerce</td>
<td>80</td>
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<tr>
<td>BBA-305</td>
<td>Export Procedure and Documentation</td>
<td>80</td>
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<tr>
<td>BBA-306</td>
<td>Principles of Production Management</td>
<td>80</td>
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<tr>
<td>BBA-307</td>
<td>Training Report</td>
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<tr>
<td>BBA-308</td>
<td>Entrepreneurship Development</td>
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<tr>
<td>BBA-309</td>
<td>Business Laws-II</td>
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<tr>
<td>BBA-310</td>
<td>Logistic Management</td>
<td>80</td>
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<tr>
<td>BBA-311</td>
<td>Principles of Insurance</td>
<td>80</td>
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<tr>
<td>BBA-312</td>
<td>Introduction to Financial Services</td>
<td>80</td>
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<tr>
<td>BBA-313</td>
<td>Viva –Voce</td>
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</table>

* The paper is as per the guidelines of Hon’able Supreme Court. This is Core module syllabus as approved by UGC. The examination of this paper will be conducted by the college concerned at its own level earlier than the semester examination and each student will be required to score minimum of 35% marks each in theory and practical. The marks obtained in this qualifying paper will not be included in determining the percentage of marks obtained for the award of degree. However, these will be shown in the detailed marks certificate of the student.
** 25 marks short answer and 50 marks essay type with inbuilt choice
*** 25 marks Filed work
BBA-101: Business Organization

Max. Marks: 100
External Assessment: 80
Internal Assessment: 20

Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

Business- concept, nature, scope and objectives of business, business ethics and values, corporate governance. Licensing partnership.

Distinctive features of different forms of business organization; sole proprietor, partnership-characteristics, registration, partnership deed, partner’s rights, duties and liabilities, dissolution of partnership.

Joint stock company-Concept characteristics types, formation of company.

Multinational companies-concept and role of MNCs

Co-operative and state ownership: forms of organization, nonprofit organizations.

A brief introduction to working and functioning of trade associations- CII, FICCI, ASSOCHAM.

References

P.C. Tulsian & Vishal Pandey : Business Organization & Management
Frank R. Mason : Business Principles & Organization
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

Basic Accounting- Nature, scope and objectives of accounting; accounts as information system, users of accounting information, GAAP Vs FSAB, Accounting equation: Accounting concepts and conventions, capital and revenue expenditure.

Journal and Ledger: Double Entry System; Journal and recording of entries in journal with narration; Ledger – Posting from Journal to respective ledger accounts.

Trial Balance: Need and objectives; Application of Trial Balance; Different types of errors escaped trial balance preparation; Rectification of errors.

Final Accounts: Concept of adjustment; Preparation of Trading Account and Profit and Loss Account. Preparation of Balance Sheet.

A brief introduction to accounting software- Advance Tally version

References:

2. S.N. Maheshwari: An Introduction to Accountancy
3. Mukherjee & Hanif: Fundamentals of Accounting
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

Managerial economics: meaning nature and scope. Objectives of firm, equilibrium, utility, opportunity cost, marginal and incremental principles.


Theory of Consumer Behavior: Cardinal Utility analysis, indifference curve analysis, applications of indifference curves.

Theory of production and costs: The concept of production function, production with one and two variable inputs, theory of cost in short run and long run, revenue function.

Theory of firm and market organization: pricing under perfect competition, pricing under monopoly, price discrimination, pricing under monopolistic competition, selling cost, pricing under oligopoly.

References

1. Koutsoyiannis : Modern Microeconomics
2. Varshney & Maheshwari : Managerial Economics
3. Mote, Paul & Gupta : Managerial Economics
4. Ferguson & Gould : Microeconomics
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

Set theory, logical statement and truth tables, linear and quadratic equations. Permutations and combinations. Binomial theorem,

Limit and continuity, differential calculus (including maxima and minima; excluding trigonometric functions).

Matrices: Meaning and elementary operations on matrices, inverse of a matrix, solution to linear equations (based on payroll, wages and commission) using Cramer’s rule and matrix inversion method,

References:
1. Matrix Algebra : An Introduction (quantitative application) by Krishan Namboodiri
2. Schaun’s outline of theory and problems of matrix operations by Richard Branson
उद्देश्य: प्रत्युत्तर प्रश्न-पत्र का उपदेश्य वाणिज्य एवं व्यवसाय से जुड़े विषयों को राजस्वार्थ राजस्वार्थ हिंदी का अध्यात्मिक यात्रा प्रदान करना है, ताकि वे जनतात्मक ह्योत अपनी बात, उनकी अपनी पाण्य में, समझ सकें।

राजस्वार्थ अध्ययन, राजस्वार्थ के अध्यायों से सीमित सरकार की हिंदी शिक्षा – योजना।

पत्राचार के विभिन्न रूप (सूत्र पत्र, पत्रीतिपत्र, पत्रीतिसंग्रह, अनुसंधान, अर्थसंरक्षण, व्यापार, व्यापार विविध, व्यवसाय, व्यवसाय, साहित्यिक विषय, निबंध, सुचना, विश्लेषण, प्रेस पत्रिकाएँ, प्रेस गोटे, प्रतिवेदन)

अनुवाद: रचना, प्रकरण, प्रतिकरण, प्रवाहित अनुवाद (प्रदत्त अंशों/हिंदी अनुवाद)
का अनुवाद), अनुबंध (प्रेस अनुरोध)
पत्राचार : पत्राचार, पत्रिकाएँ और गुप्त
सदस्यता : पत्रिकाएँ, पत्रिकाएँ और गुप्त

पाठ्यार्थिक शाखायार्थी (पत्राचार, पत्रिकाएँ, गुप्त, बैकी, रेलवे-संगठन, राज्य और द्विपदर संगठन ने प्रदत्त पाठ्यार्थिक शाखाओं और वोटर्स का अध्ययन)

निबंध-लेखन (निम्नलिखित विषयों में से चार-पाँच विषय दिए जाएं, जिनमें से लगभग 300 शब्दों पर आधारित एक निबंध लिखें।)

1. वाणिज्य अध्ययन में हिंदी की उपयोगिता
2. उच्चतंत्र, धाराओ और वाणिज्य
3. बैक और वाणिज्य
4. क्रियायाम व्यवस्था और वाणिज्य
5. विश्लेषण और वाणिज्य
6. वाणिज्यिक विकास, कुंजीकृत की व्यवस्थाएँ
7. "अध्ययन अवस्था का " नियोग यहाँ पर प्रभाव
8. जाननी और उद्योग का "जाननी यहाँ पर प्रभाव"
9. वाणिज्यिक व्यवस्था और वाणिज्यिक विकास-शिक्षा
10. तीनकरण, वाणिज्यिक विकास
11. "अध्ययन अवस्था का " नियोग यहाँ पर प्रभाव"
12. "अध्ययन अवस्था का " नियोग यहाँ पर प्रभाव"
13. "अध्ययन अवस्था का " नियोग यहाँ पर प्रभाव"
14. "अध्ययन अवस्था का " नियोग यहाँ पर प्रभाव"
15. "अध्ययन अवस्था का " नियोग यहाँ पर प्रभाव"

संपादन एवं विषय:
1. प्रमोदनाथहरिया: प्रमोदनाथहरिया, संधिया संस्कृतिक हकारी, पंक्तिक - 2004.
2. अनुभव: विषय, संधिया संस्कृतिक हकारी, पंक्तिक - 2004.
3. प्राप्तिक अवलोकन और विषय: विषय, संधिया संस्कृतिक हकारी, पंक्तिक - 2005.
4. प्रदर्शनानुसार हिंदी के फ़ा: अध्ययन, दृश्य नुमाचर, निश्चित प्रकाशिक, अध्ययन शाखाएँ - 1996.
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

**Introduction to Computer:** Introduction, Components, Types; Brief history of computers, generations of computer; Computer Memory, Software and Hardware; Operating Systems-An Overview, Types, function; Language: - Low level, Assembly Level, High Level Language; Language Processor: - Assembler, Compilers and Interpreters; Network:-LAN, WAN, MAN. Number Systems; CUI vs GUI. Window-features, types.

**Introduction to Internet:** Internet basic, benefit and limitation, application and scope, IP address, Browser, WWW, E-mail, video conferencing.


**References:**

2. P.K. Sinha : Computer Fundamental
<table>
<thead>
<tr>
<th>BBA-107:</th>
<th>Seminar</th>
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<tr>
<td>Max. Marks: 50</td>
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<td>Internal 50</td>
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Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks

Introduction: concept, nature, process and significance of management; Development of management thought- classical, Neo-classical, Behavioural, Systems and contingencies approaches, Contemporary issue and challenges of management.

Planning- concept, types process and techniques, Decision making- concept, types process and techniques.

Organizing: nature, importance, process, formal & informal organizations, organization chart, organizing principles, span of management: factors determining effective span, Graicunas formula,

Departmentation: definition, departmentation by function, territory, product/service, customer group and matrix organization

Authority: definition, types, responsibility and accountability, delegation; definition, steps in delegation, obstacles to delegation and their elimination, decentralization vs centralization, determinants of effective decentralization

Staffing: definition, manpower management, factors affecting staffing, job design, selection process, techniques, performance appraisal: need and process

Communication; importance, process, barriers and breakdown of communication.

Controlling: control process, types, barriers to control making, control techniques: budget and non-budgetary control devices,

Social responsibility and business ethics

References:

Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

Analysis and interpretation of financial statements ratio analysis and interpretation. Ratios in relation to short term liquidity, long term solvency and profitability.

Return on investment, return on capital employed, return on net-worth and the return on assets to evaluate overall performance of business.

Preparation and analyses of cash flow and the funds flow statements.

References:

Khan & Jain : Management Accounting
I.M. Pandey : Management Accounting
R.K. Mittal : Management Accounting
Concept of Macro economics.


Keynesian & Friedmanian theory of income determination, determinants of Macro equilibrium with aggregate demand and aggregate supply functions under employment equilibrium. Concept of multiplier.

Consumption: Meaning determinants and importance. Theory of consumption: Absolute income hypothesis, relative income hypothesis, permanent income hypothesis, life cycle hypothesis.

Theory of investment: Types of investment determinants of investment, marginal efficiency of capital, interest rate determination, classical, neoclassical and Keynesian theories.

Inflation: Meaning, types, and theories. Stabilization policies: Monetary and fiscal policies.

References:

1. **Dornbusch & Fisher:** Macroeconomics.
2. **Branson:** Macroeconomic Theory.
3. **Shapiro:** Macroeconomics Analysis.
4. **Dwivedi:** Macroeconomics.
5. **Ackley:** Macroeconomic Theory and Policy.
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks


Socialization and Social Action: Meaning of Socialization; Socialization as a Process of Learning; Stages and Agencies of Socialization. Social Action: Elements, Rationality of Means; Economic, Political and Religious Integration of Ends.

Social Change and Institution: Meaning, Types and Factors in Social Change; Social Problems: Meaning, Causes and Remedies. Social Institution: Family, Religion and Marriage; Social Stratification in India. Attitude Formation and Change. Morale Audit; Values and Norms; Power and Politics; Bureaucracy.

Suggested Readings:

1. Miller & Form : Industrial Sociology
2. Sheth (N.R.) : Industrial Sociology in India
3. Sachadeva, V.B. : Introduction to Sociology
4. Mike O’Donnell : Introduction to Sociology
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

Plane Analytical Geometry: Cartesian Coordinate systems, Length of line segment, section formula (Ratio), equation of a straight line.

Arithmetic, Geometric and harmonic progressions.

Integral calculus: Integration as an inverse of derivative, integration by substitution method, and by parts, indefinite integral and definite integral and its application in business

Logarithm, Law of operations, log tables, compound interest, depreciation.

References:

1. Gorakh Prasad : Differential Calculus
2. Shanti Narayan : An Integral Calculus
3. Gorakk Prasad : Integral Calculus
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of three parts. All question shall carry equal marks.

Business Communication – meaning & importance. Barriers to effective communication, basic model & communication. Essentials of effective business communication.

Basic parts of speech – Noun, pronoun, verb, adjective, adverb, preposition, article and conjunction. Active & passive voice, paragraph writing, précis, translation (from vernacular to English & English to vernacular)

Correct word usage – Homonyms, Antonyms and Synonyms.

Writing applications – business applications (e.g. applying for a loan, salary advance, refund etc.);
job application, leave application.

Importance of non-verbal communication – positive gestures, symbols and signs, physical appearance & the art of self-presentation & conduct.

References:
Hewings, Martin: Advanced English Grammar
Cambridge University Press
(Note- This is Core module syllabus as approved by UGC. The examination of this paper will be conducted by the college concerned at its own level earlier than the semester examination and each student will be required to score minimum of 35% marks each in theory and practicals. The marks obtained in this qualifying paper will not be included in determining the percentage of marks obtained for the award of degree. However, these will be shown in the detailed marks certificate of the student.)

Unit-1: The multidisciplinary nature of environmental studies Definition, Scope and Importance. Need for public awareness. (2 lectures)

Unit-2: Natural Resources: Renewable and non-renewable resources: Natural resources and associated problems.
(a) Forest resources: Use and over-exploitation, deforestation, case studies. Timber extraction, mining, dams and their effects on forests and tribal people.
(b) Water resources: Use and over-utilization of surface and ground water, floods, arouht, conflicts over water, dams-benefits and problems.
(c) Mineral resources: Use and exploitation, eniron- mental effects of extracting and using mineral resources, case studies.
(d) Food resources: World food problems, changes caused by agriculture and overgrazing, effects of modern agriculture, fertilizer-pesticide problems, water logging, salinity, case studies.
(e) Energy resources: Growing energy needs, renew- able and non-renew'able energy sources, use of alternate energy sources. Case studies.
(f) Land resources: Land as a resource, land degrada-tion, man induced landslides, soil erosion and desertification.
- Role of an individual in conservation of natural resources.
- Equitable use of resources for sustainable lifestyle. (8 lectures)

Unit-3: Ecosystems
- Concept of an ecosystem.
- Structure and function of an ecosystem.
- Producers, consumers and decomposers.
- Energy flow in the ecosystem.
- Ecological succession.
- Food chains, food webs and ecological pyramids.
- Introduction, types, characteristic features, structure and function of the following ecosystem: —
  a. Forest ecosystem
  b. Grassland ecosystem
  c. Desert ecosystem.
  d. Aquatic ecosystems (ponds, streams, lakes, rivers, oceans, esturaries). (6 lectures)
Unit-4: Biodiversity and its conservation
- Introduction -Definition: genetic, species and eco-system diversity.
- Biogeographical classification of India.
- Value of biodiversity: consumptive use, productive use, social, ethical, aesthetic and option values.
- Biodiversity of global, National and local levels India as a mega-diversity nation.
- Hot-spots of biodiversity.
- Threats to biodiversity: Habitat loss, poaching of wildlife, man-wildlife conflicts.
- Endangered and endemic species of India.
- Conservation of biodiversity: In-situ and Ex-situ conservation of biodiversity.

(8 lectures)

Unit-5: Environmental Pollution Definition
- Cause, effects and control measures of:-
  a. Air Pollution
  b. Water Pollution
  c. Soil Pollution
  d. Marine Pollution
  e. Noise Pollution.
  f. Thermal Pollution.
  g. Nuclear hazards.
- Solid waste management: Causes, effects and control measures of urban and industrial wastes.
- Role of an individual in prevention of pollution.
- Pollution case studies
- Disaster management: floods, earthquake, cyclone and landslides. (8 lectures)

Unit-6: Social Issues and the Environment
- From unsustainable to sustainable development.
- Urban problems related to energy.
- Water conservation, fain water harvesting, watershed management.
- Environmental ethics: Issues and possible solutions.
- Climate change, global warming, acid rain, ozone layer depletion, nuclear accidents and holocaust. Case studies.
- Wasteland reclamation.
- Consumerism and waste products.
- Environment Protection Act.
- Air (Prevention and Control of Pollution) Act.
- Water (Prevention and Control of Pollution) Act.
- Wildlife Protection Act.
- Forest Conservation Act.
- Issues involved in enforcement of environmental legislation.
- Public awareness. (7 lectures)

Unit-7
- Human Population and the Environment
- Population growth, variation among nations.
- Population explosion- Family Welfare Programme.
- Environment and human health.
- Human Rights.
- Value Education.
- MV/AIDS.
- Women and Child Welfare.
- Role of information Technology in Environment and human health.
- Care Studies.  

(6 lectures)

Unit-8
- Field work
- Visit to a local area to document Environment, asset-river/forest/grassland/hill/mountain.
- Visit to Local polluted site-Urban/Rural Industrial/Agricultural.
- Study of common plant, insects, birds.
- Study of simple ecosystems-pond, river, hill slopes, etc. (Field work equal to 5 lectures hours)
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

Personality-Nature and Meaning, Theories of personality- Trait Theory, Psychoanalytic Theory, Social learning Theory.
Emotions-Nature and Meaning, Physiological responses in emotions, Theories of emotions.
Motivation-Nature and Meaning, Theories of motivation-Maslow’s hierarchy of needs, Theory X and Y, Two Factor Theory.
Perception-Nature and Meaning, Laws of Perceptual Organization, Attention and Perception;
Learning-Nature and Meaning, Theories of learning-Classical conditioning, Operant conditioning, Memory and Forgetting.

Suggested Readings:
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.


Economic roles of government: regulatory role, promotional role, entrepreneurial role, planning role, economic role in Indian context. The constitutional environment and state intervention in business.

Social responsibility of business: concept, rationale, dimensions and its disclosure by Indian business. Professionalisation and business ethics.

Competitive environment of business with reference to MRTP Act and Competition Act.

**Suggested Readings:**
1. Francis Cherunillam: Business Environment, Himalaya Publications
2. Suresh Bedi: Business Environment, Excel Books
3. Alok Goyal: Environment for Managers, V.K. Publications
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

COURSE CONTENTS:-
Introduction, definition, scope, functions, importance, limitations and distrust of statistics; types of statistical methods; data collection and analysis; types of data: primary and secondary data; characteristics of a graph: types of graph and their merits and demerits.
Measures of central tendency: meaning and definition; Types of averages, median, mode, arithmetic mean, geometric mean, harmonic mean, quadratic mean, moving average, progressive average; relation between mean, median and mode.
Measures of dispersion and skewness: absolute and relative measures of dispersion range, quartile deviation, mean and standard deviation; difference between skewness and dispersion, empirical relation among various measures of dispersion, moments and kurtosis.
Index numbers: introduction, types of index numbers, methods of constructing index numbers, uses of index numbers.
Computation of above mentioned statistical techniques with Microsoft excel.

Suggested Readings:
1. D.N Elhance, Fundamental of statistics, Kitab mahal
2. R.S Bhardwaj, Business statistics, Excel Books
4. S.C Gupta, Fundamental of statistics, Himalaya publishing house
5. B.M Aggarwal, Business statistics, Sultan chand
7. S.P Gupta, Statistics, Sultan chand & sons
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

Course contents:

Management Accounting: meaning, nature, usefulness, functions, scope, conventions, techniques and limitations. Management Accounting v/s Financial Accounting,

Cost Accounting: meaning, uses of cost accounting; various cost concepts; organization of cost accounting department; Classification of Cost, Cost-Sheet and Costing methods.

Budgets and Budgetary Control: meaning, nature, kinds, preparation of various types of budgets, advantages and limitations of budgetary control.

Marginal Costing: Break-even analysis and Decision Involving alternate choices.


Introduction to Responsibility Accounting.

Suggested Readings:
1. S.N. Maheshwari : Cost and Management Accounting, Sultan Chand & Sons, New Delhi.
3. I.M. Pandey : Management Accounting, Vikas Publishing Ltd.
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of five short answer questions. All questions shall carry equal marks.


**Computers:** An introduction, use of computer in business, advantages and disadvantages, computerized system for inventory control, payroll order, banking and accounting.

**SQL using ORACLE:** Introduction to SQL, Components of SQL: DDL, DML & DCL, Data types in SQL, DDL Commands: Create, Alter, Drop, Truncate. Creating queries with DDL commands and implementing constraints. DML Commands: Insert, Delete, Update, Select, Select with Group by and Order by. Creating queries with DML commands. Operators: Set and Logical, SQL functions: Numeric functions, Scalar functions and Group functions

**Report-Writing:** Commands, advantages of Report writing.

**Suggested Readings:**

2. An Introduction to Database Systems by C. J. Date (Addison Wesley N. Delhi).
3. ORACLE 8I computer References by Tata Mc-Graw Hill.
4. SQL, PL/SQL- The programming language of Oracle by Ivan Bayross (BPB Publications).

**PRACTICAL**

**Max. Marks: 30 Marks**

**SQL and PL/SQL using Oracle:** Introduction to SQL PLUS environment, Executing and Editing SQL Commands, Creating and executing simple PL/SQL programs.

**OR**

Any RDBMS Package like MS-Access
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

Course Contents:
Importance and Nature of Business Communication; Effective Communication Skills; Process of Communication; Oral and Non-Verbal Communication; Barriers and Gateways in Communication; Do’s and Don’t of business writing; commercial letters; Writing business and academic reports; presentations of reports; public speaking, listening and Negotiation; conducting and attending interview and meetings.
Mechanics of Writing: Punctuation, Abbreviation, Numbers, References; Effective Listening; Face to Face Conversation, Telephonic conversation, Interviews. Organization Communication: components of organization communication, Internal and external communication in organization, Importance of communication management, and communication structure in an organization.

Suggested Readings:
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

Behaviour at Workplace: Nature, Meaning. Group as a medium of learning: Group Development Process; Group Dynamics in Workplaces: Group Cohesiveness; Group Think; Group Conformity; Group Obedience; Group Morale; Group Performance; Group decision-making; Group synergy; Team building.; Interpersonal Influence Processes: Social Loafing, Social Facilitation, Interpersonal Communication; Interpersonal awareness and feedback process; Interpersonal trust; Career roles and identity; Competition and cooperation.

Suggested Readings:
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.


Foreign capital and technology: foreign investment policy, multinational corporations, foreign investment in India. Regulation and promotion of foreign trade.

Nature & operations of multilateral economic institutions- World Bank, World Trade Organisation and International Monetary Fund.

Monetary & Fiscal Policy of India: Meaning and significance & latest policy.

Exim policy of India and its impact on Indian exports & imports in various sectors.

**Suggested Readings:**
1. Francis Cherunillam: Business Environment, Himalaya Publications
2. Suresh Bedi: Business Environment, Excel Books
3. Alok Goyal: Environment for Managers, V.K. Publications
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

COURSE CONTENTS:-

Correlation: Introduction; Importance; Types of correlation; Methods of studying correlation.
Linear regression: Introduction; Importance; Comparison of correlation and regression analysis; Methods of studying regression; Properties of regression lines; Error of estimate; Total variance; Explained variance; Unexplained variance; Coefficient of determination.
Probability: Introduction and significance; Definition of probability; Joint, marginal and conditional probabilities; Independent, Dependent, Mutually exclusive; Exhaustive and Complementary events; Theories of probabilities: Bayes’s theories.
Time series: Definition; Components; Analysis; Measurement of trend, seasonal, cyclical and random variation.
Hypothesis testing: Procedure for testing hypothesis tests in attributes; Tests in variables (small and large samples).
Computation of above mentioned statistical techniques with Microsoft excel.

Suggested Readings:

(1) D.N Elhance  
Fundamental of statistics  Kitab mahal
(2) R.S Bhardwaj  
Business statistics  Excel Books
(3) T.N Srivastava  
Statistics for management  McGraw Hill
(4) S.C Gupta  
Fundamental of statistics  Himalaya publishing house
(5) B.M Aggarwal  
Business statistics  Sultan chand
(6) Levine  
Business statistics- A first course Pearson Education
(7) S.P Gupta  
Statistics  Sultan chand & sons
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

Course Contents:
Pricing-Meaning, procedure for setting a price. Price variation.
Promotion- promotion Mix- A study of advertising, sales promotion, personal selling, direct marketing and public relations.
Marketing organization and control.

Suggested Readings:
1. Mc Carthy; E.J. : Basic marketing -A Managerial Approach
2. Rama Swamy & Nama Kumari : Marketing Management
5. Stanton et. al. : Marketing Management.
BBA-212: Financial Management

Max. Marks: 100
External Assessment: 80
Internal Assessment: 20

Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

COURSE CONTENTS:-


Investment Decisions: Capital Budgeting; Nature, Significance, Process, Methods of Evaluation,

Cost of Capital; Concept, Significance, Computation of Cost of Capital, weighted average Cost of Capital.


Working Capital Management: Concept, Nature, Significance, Components

Sources of Finance: Short term, Medium term & Long term.

Suggested Readings:
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

Course Contents


Suggested Readings:
BBA-214: Viva Voce

Max. Marks: 50
External: 50
BUSINESS LAWS - I


Indian Sales of Goods Act, 1930: Legal Aspects relating to Formation of Contract of Sales and their classification; Prices; Conditions and Warranties; Transfer of property in goods. Performance of the contract of Sales, Unpaid seller and his rights.


Suggested Readings:

- M.C. Kuchhal: Mercantile Law, Vikas Publishing House, New Delhi,
- N.D. Kapoor: Business Law, Sultan Chand & Sons, New Delhi
- P C Tulsian, Business Law, Taxmann Publications
- Ashok Goel, Business Law, V K Publications
- Avtar Singh, Mercantile Law, Eastern Book Company.
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

Principles of Retailing

Retailing: Definition, nature and importance of retailing in the Indian economy, functions of retailers, classification of retailers. The concept of organised retail, difference between organized retailing and unorganized retailing. Nonstore retailing and service retailing. Retailing as a career. Retail Customer; stages of the customer buying process , types of consumer buying behaviours , factors affecting buying decision process, consumer decision making procedure in retail perspective .Store Location; meaning, types of retail locations, factors for choosing a location. Store layout and Design; key considerations in store layout, factors of design decisions, importance of layout, steps for designing layout. The Retailing Organisations; organisation structures and HR functions in these organizations. Retail Merchandising; meaning, the process of merchandise planning, merchandise budget, methods of merchandise procurement, controlling the merchandise. Technology in retailing.

Suggested Readings:
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

Bank – Concept, Classification their objectives & functions.
Legal framework of regulation of banks: Banking Regulation Act 1949 and main amendments, RBI Act 1934 and main amendments. Functions of RBI.
Banking forms - Corporate Banking, Rural Banking, Retail Banking, International Banking, e-Banking reforms in banking after 1991.
Banker-customer relationship: Payment and collection of cheques; special services Rendered by Banks...
Banking technology: computerization, internet, mobile and ATMs, security issues, priority Sector lending; performance analysis of banks

Suggested Readings:
5. Viganim, BML, ‘Banking, law and practice’ Konak Publication 2005
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

Overview of e-commerce:- Definition, benefits of e-commerce, role of internet in e-commerce, implications of e-commerce for accounting professionals.

Regulatory environment:- cryptography issues, privacy issues (children’s issues, adults rights), domain name disputes, electronic agreements & digital signatures, internet service provider, firewalls, tcp/ip, OSI, components of firewall, limitations of the security preventions provide by firewalls.

EDI e-commerce & internet:- traditional EDI systems(origin, non EDI systems), value added networks, partially & fully integrated EDI systems, benefits of EDI systems, financial EDI & EDI systems & internet.

Intelligent agents, web based marketing, risk management paradigm, role of internet, controls in risk management.

Suggested Readings
- E-Business Revolution by Daniel Ama.
- E-Commerce, A manager, Guide by Ravi kalakota & Andrew B.Whinston
- E-Commerce in Indian Banking by T.M Bhasin Authors press, New delhi.
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

Entering Export Business- Procedures and Formalities.
Key Documents Required in Export Business- A Detailed Discussion.
Aligned Documentation System.
Processing of an Export Order- Stages and Roles Played by Various Parties.
Methods of Payment in International Business.
INCOTERMS.
Institutional Infrastructure for Indian Exporters.
Export Incentives and Schemes.
EXIM Policy.
Management of Risk in Export Business.

SUGGESTED READINGS

- Joshi, R.M. International Marketing, Oxford Publications
- Varshney, Bhattacharya, International Marketing, Sultan Chand & Sons.
- Pepsi Handbook of Indian Exports, Global Business Press.
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

Principles of Production Management

Suggested Readings:-
2. S. N. Chary, Production and operations management, Tata McGraw Hill companies.
BBA-307 Training Report

Max. Marks: 100
External: 100
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.


Suggested Readings

- Dollinger, MJ, Entrepreneurship- Strategies and Resources, Pearson Education.
- Slevenson, Roberts And Groasbeck, New Business Venture and Entrepreneurs.
- Charanthimath, P.M., Entrepreneurship Development and Small Business Enterprise, Pearson Education.
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

Indian Companies Act 2013- Legal Aspects relating to Promotion and Establishment of Companies in India; Memorandum of Association; Article of Association; Prospectus, Shares and Share Capital; Allotment of Shares; Legal Rules regarding Membership and Borrowing Powers; Debentures - their issue, floating and fixed charges; Powers, Functions and Duties of Directors and Managing Directors; Prevention of Mismanagement and Oppression. Winding Up of company. provisions relating to Company Meetings.


SUGGESTED READINGS

- Singh Avtar: Company Law, Eastern Book Co., Lucknow.
- Kuchhal M.C.: Modern India Company Law: Shri Mahavir Books,
- Bagrial A.K: Company Law; Vikas Publishing House, New Delhi
- Ashok Goel, Company Law, V K Publications.
- Avtar Singh, Mercantile Law, Eastern Book Company.
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

Logistics: Definition, Concept, Scope, Role & Importance, Coordination function of logistics, Total cost concept System approach to logistics, objectives of logistics management.

Customer Service: concept & practices

Supply chain management: Definition, Components, Role of logistics in SCM, Difference between Physical Distribution, logistics & SCM,

Order processing

Warehousing: Meaning, types & functions

Inventory Management: Definition, functions, cost and cost control

Transportation: types & transportation networks

Logistics packaging: packaging material & packaging cost

Role of technology in logistics, logistics performance measurement & control

Reference Books:
- Bower Sox D.J & Closs D.J, Logistical Management, TMG
- Kapoor Satish & Kansal P, Basics of Distribution Management, PHI
- Lambert D, Stock JR & Ellram LM, Strategic logistics management, TMG
- Panda TP, Sahadev, Sales & Distribution Management, Oxford University Press
- Sahay B.S, Supply Chain Management: For Global Competitiveness, 1st Edition, McMillan
- Bhattacharyya S.K, Logistics Management, S. Chand & Co. Ltd
- Sople Vinod V, Logistics Management, Pearsons Education
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.


Life Insurance –Concept; Public & Pvt. Sector companies in India – their products, schemes & plans; LIC Act 1956-An overview.

General Insurance – Concept, Types; Public & Pvt. Sector companies in India – their products, schemes & plans. IRDA Act 1999 – Organization, guidelines for life & Non-life insurance

Distribution channel in Insurance-Introduction, Individual Agents-Appointment, functions, code of conduct and remuneration; Eligibility, functions, code of conduct and remuneration of corporate agents and brokers,

Life Insurance, Documentation in Life insurance contract, Claims settlement in Life Insurance,

Documentation in General insurance contract, Claims settlement in General Insurance.

Suggested Readings:
Note: There will be eight questions in all. A candidate is required to attempt five questions including the question no. 1 which is compulsory. Question no. 1 will comprise of six short answer questions. All questions shall carry equal marks.

**Financial services**
Meaning, importance of financial services, types of financial services, financial services and economic environment, players in financial services


Leasing and hire purchase, concepts and features, types of lease accounts

Factoring & Forfaiting, Mutual funds - Structure of Mutual Funds- Types Mutual Funds – Advantages of mutual funds - Exchange Traded Funds, Credit rating. Stock broking, Consumer finance, Credit Cards.

**Reference Books:**

3. Financial Services – Gorden & Nataraju – HPH
4. Merchant banking and financial services – N. Mohan – Excel books
5. Indian Financial System – Pathak - Pearson Education