SCHEME OF EXAMINATION & DETAILED COURSE STRUCTURE FOR BACHELOR OF COMMERCE (Honours)

B.COM. (Honours)

Department of Accountancy & Business Statistics
COURSE STRUCTURE (B.COM. 2016-19)

The Bachelor of Commerce (B. Com) is a 6 semester’s program. The following is the scheme for teaching and examination of B.Com.Hons. Course.

“The duration of external examination for each paper will be of 3 hours.”

FIRST SEMESTER EXAMINATION

<table>
<thead>
<tr>
<th>Code No.</th>
<th>Name of Paper</th>
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<tbody>
<tr>
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<td>03</td>
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<td>Bus. Mathematics</td>
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THIRD SEMESTER EXAMINATION

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<td>Elements of Cost Accounting</td>
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**FIFTH SEMESTER EXAMINATION**

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**SIXTH SEMESTER EXAMINATION**

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<td>BH 604</td>
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</table>
BACHELOR OF COMMERCE (Hons.)
Subject – Accountancy & Business Statistics

SEMESTER-I

Attempt all questions

I 10 QUESTIONS (very short answer Questions) 10X 1 MARK EACH = 10 Marks
II 5 QUESTIONS (short answer Questions) 5 X 3 MARK EACH = 15 Marks
III 3 QUESTIONS (1 question from each unit with Internal choice) 3X 15 MARK EACH = 45 Marks

Total of End semester exam (duration of exam 3 hours) = 70 Marks
Internal assessment = 30 Marks
Maximum Marks = 100 Marks
Minimum Marks = 40 Marks

PAPER-I FINANCIAL ACCOUNTING

Objectives
This course enables the students to develop awareness about Corporate Accounting in conformity with the Provision of Companies’ Act with adoption of Accounting Standards that are likely to be introduced from time to time.

Course Contents

SECTION -A
Sectional & Self Balancing
Accounting from Incomplete Records

SECTION - B
Insurance Claims: Loss of Stock, Consequential Loss, Comprehensive Loss
Valuation of Inventory

SECTION - C
Accounting for Hire Purchase
Installments transactions

Note: The Student shall be permitted to use Battery operated calculator that should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless.
Suggested Readings:

3. Agarwal, Jain, Modi, Sharma, Shah, Mangal: Corporate Accounting, RBD, Jaipur.
4. Jain, Khandelwal, Pareek, Dave: Corporate Accounting, Ajmera Book Company, Jaipur.
5. Agrawal, Sharma, Purohit, Sharma: Corporate Accounting, Shivam Book House, Jaipur.
**BACHELOR OF COMMERCE (Hons,)**

**Subject – Accountancy & Business Statistics**

**SEMESTER-I**

Attempt all questions

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Total of End semester exam (duration of exam 3 hours) = 70 Marks

Internal assessment = 30 Marks

Maximum Marks = 100 Marks

Minimum Marks = 40 Marks

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**PAPER-II ELEMENTARY STATISTICS**

**Objectives**

To develop diagnostic and analytical skills through solving suitable logical problems With their abilities to measure and judge quantities in all functional areas of business.

**Course Contents**

**SECTION - A**

**Introduction**

Meaning, Importance, Objectives, Scope, Limitations of Statistics, Meaning and uses of Primary and Secondary data, Collection of data, sampling and census methods, Classification and Tabulation of data.

**Measures of Central Tendency**

Application and Limitation of Central Tendency. Mean, Median, Mode, Quartiles, Harmonic mean, Geometric mean, Combined mean, Missing frequency, Correction of mean.

**SECTION – B**

**Measures of Dispersion**

Meaning of Dispersion, Use and interpretation of measures of dispersion, Standard deviation, Mean deviation and their co-efficient, Combined standard deviation, Coefficient of variation, Different ranges. Correction in S.D.

**Skewness**

Meaning of Skewness, Methods of computing Skewness and their coefficient i.e. Karl Pearson; Bowleys.
SECTION – C

Correlation Analysis
Meaning, importance, objectives and uses of correlation, Different methods for computing correlation- Karl pearson’s coefficient of correlation, Spearman’s rank correlation, Concurrent deviation Method.

Regression Analysis
Meaning, importance, objectives and uses of regression analysis, computation of two regression equations (Excluding least square method)

Note: The Student shall be permitted to use Battery operated calculator that should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

Suggested Readings:

1. S. P. Gupta Statistical Methods, Sultan Chand & Sons, New Delhi
2. Levin, Rubin Statistics for Management, Prantice Hall
BACHELOR OF COMMERCE (Hons.)
Subject – Accountancy & Business Statistics

SEMESTER-I

Attempt all questions

I  10 QUESTIONS (very short answer Questions)  10X 1 MARK EACH  = 10 Marks
II  5 QUESTIONS(short answer Questions)  5 X 3 MARK EACH  = 15 Marks
III  3 QUESTIONS (1 question from each unit with Internal choice)  3X 15 MARK EACH  = 45 Marks

Total of End semester exam (duration of exam 3 hours)  = 70 Marks

Internal assessment  = 30 Marks

Maximum Marks  =100 Marks

Minimum Marks  = 40 Marks

PAPER-III INFORMATION SYSTEM AND ACCOUNTING

Sec. A
- Information System - Data and information concepts, System concepts, Open and Closed system, Business as a system.
- Information System Security - Approaches to IS development, Requirement analysis, design, implementation and maintenance, IS security, Disaster Recovery.

Sec. B
- Accounting Information System - Categories of accounting information system, Architecture of AIS, Implementation of AIS, Major Accounting information system, Financial information system.
- Transaction Processing and Computerized Commercial Application - TP cycle, Data validation, Batch and on line processing, Computerized commercial application.

Sec. C
- Computerized Accounting by using Excel – Application of Statistical and Accounting & Finance Functions.
- Use of Accounting Software
BACHELOR OF COMMERCE (Hons,)

Subject – Accountancy & Business Statistics

SEMESTER-I

Attempt all questions

I 10 QUESTIONS (very short answer Questions) 10X 1 MARK EACH = 10 Marks
II 5 QUESTIONS(short answer Questions) 5 X 3 MARK EACH = 15 Marks
III 3 QUESTIONS (1 question from each unit with Internal choice) 3X 15 MARK EACH = 45 Marks

Total of End semester exam (duration of exam 3 hours) = 70 Marks

Internal assessment = 30 Marks

Maximum Marks =100 Marks

Minimum Marks = 40 Marks

PAPER-IV BUSINESS MATHEMATICS

Sec. A

• Permutation and Combination
• Arithmetical, Geometrical and Harmonically Progressions

Sec. B

• Set Theory including solution through Van Diagram
• Matrices and Determinants (Upto order 3 only): Multivariable Data, Definition of Matrix, Types of matrices, Algebra of matrices, Determinants , Adjoint of a matrix, Inverse of a matrix via adjoint matrix, Homogeneous system of Linear Equations, Conditions for uniqueness for the homogeneous system, Solution of non-homogeneous system of linear equations (not more than 3 variables), Condition for existence and uniqueness of solution, solution using Inverse of the coefficient of matrix problems.

Sec. C

Functions: Definition of functions, Constants, Variables, Continuous real variable, Domain of Interval, Types of functions, One valued function, Explicit function, Algebraic function, Polynomial function, Absolute value function, Inverse function, Rational and Irrational function, Monotone function, Even and Odd function, Supply/Demand function, Cost function, Total revenue function (Session 10), Profit function, Production function, Utility function, Consumption function.

Books recommended:
BACHELOR OF COMMERCE (Hons.)
Subject – Accountancy & Business Statistics
SEMESTER-II

Attempt all questions

<table>
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<th>Section</th>
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<td>III</td>
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<td>3X 15 MARK EACH</td>
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</table>

Total of End semester exam (duration of exam 3 hours) = 70 Marks
Internal assessment = 30 Marks

Maximum Marks = 100 Marks
Minimum Marks = 40 Marks

PAPER-I CORPORATE ACCOUNTING

Objectives

This course enables the students to develop awareness about Corporate Accounting in conformity with the Provision of Companies Act with adoption of Accounting Standards that are likely to be introduced from time to time.

Course Contents

SECTION - A
Introduction, Indian Accounting Standard & IFRS


Issue of Shares: Meaning of Shares, Types of Shares, Methods of issue of shares, forfeiture of shares and reissue of forfeited shares. Right share and buy back of shares

Issue of Debentures – Meaning and methods of issuing debentures,

SECTION - B
Redemption of Preference Shares

Meaning, legal aspects and procedure of redemption of Preference Shares- Redemption out of profits, redemption by issuing new shares, redemption of Preference Shares partly by issuing new shares and partly out of profits, redemption by conversion.

Redemption of Debentures

Meaning, method and procedure of redemption of Debentures

SECTION – C
Underwriting of shares and debentures

Meaning, provisions and Accounting process in underwriting of shares and debentures.

Final Accounts of Companies as per schedule VI including managerial remuneration
Disposal of profits and issue of bonus shares

**Note:** The Student shall be permitted to use Battery operated calculator that should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

**Suggested Readings:**
3. Anil, Rajesh &Mariyappa: Corporate Accounting, Himalaya Publishing House Pvt. Ltd.
5. Rangrajan: Corporate Accounting, Pearson Education
6. N. S. ZAD: Company Accounts, Taxman Laws
7. Agarwal, Jain,Modi, Sharma, Shah, Mangal: Corporate Accounting, RBD, Jaipur.
8. Jain, Khandelwal, Pareek, Dave: Corporate Accounting, Ajmera Book Company, Jaipur.
9. Agrawal, Sharma, Purohit, Sharma: Corporate Accounting, Shivam Book House, Jaipur.
Objective
The objective of the course is to equip the students with basic statistical tools and to enable them to do analytical evaluation for arriving at logical conclusions and inferences.

Course Contents

SECTION - A

Graphic Presentation
Graphs of frequency distribution, Histograms. Determination of median and quartiles by graphs.

Index Numbers:
Meaning, Importance, Objectives and uses of index numbers, Different methods of calculating Price Index nos. i.e. Fixed base Index, Chain Base Index, Base shifting and conversion, Weighted Index Nos. Test of adequacy, Deflating, Splicing.

SECTION – B

Analysis of Time Series
Meaning and Definitions of time series, importance and components of time series analysis, Computation of Trend Analysis and short term fluctuations.

Set Theory

SECTION – C

Interpolation and Extrapolation
Binomial, Newtons Advancing Differences Method, Lagrange Method.

Permutation and Combinations
**Note:** The Student shall be permitted to use Battery operated calculator that should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

**Suggested Readings:**

1. S. P. Gupta Statistical Methods, Sultan Chand & Sons, New Delhi
2. Levin, Rubin Statistics for Management, Prantice Hall
BACHELOR OF COMMERCE (Hons.)
Subject – Accountancy & Business Statistics
SEMESTER - II

Attempt all questions

I 10 QUESTIONS (very short answer Questions) 10X 1 MARK EACH = 10 Marks
II 5 QUESTIONS (short answer Questions) 5 X 3 MARK EACH = 15 Marks
III 3 QUESTIONS (1 question from each unit with Internal choice) 3X 15 MARK EACH = 45 Marks

Total of End semester exam (duration of exam 3 hours) = 70 Marks
Internal assessment = 30 Marks
Maximum Marks = 100 Marks
Minimum Marks = 40 Marks

PAPER - III FUNCTIONAL ACCOUNTING

Objectives
The course emphasizes the use of accounting data for decision making and is different from financial reporting. We will discuss the different methods used by accounting information systems to provide information to managers, and how to adopt this information to make decisions.

Course Contents

SECTION – A
Valuation of Goodwill
Definition of Goodwill, different methods of valuation of goodwill
Valuation of Shares
Concept of valuation of shares, different methods of valuation of shares, valuation of shares in case of bonus shares issued, valuation of right.

SECTION – B
Accounting for Investments
Accounting for cum interest/ Ex- interest transactions, preparation of Investment account, Accounting for purchase and sales of shares.
Royalty Accounts
Meaning of Royalty, Different types of royalty, Accounting for Royalty.
Lease Accounting
Meaning of Lease, Operating Lease, Financial Lease, Accounting for lease.

SECTION – C
Departmental Accounting
Meaning of departmental accounts, Preparation of Departmental accounts, interdepartmental transfers at cost price and at invoice price.
Branch Accounting
Definition of branch, different types of branch, Accounting for Independent and Dependent branch including foreign branch.

Note: The Student shall be permitted to use Battery operated calculator that should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless.
Suggested Readings:
BACHELOR OF COMMERCE (Hons.)
Subject – Accountancy & Business Statistics

SEMESTER-II

Attempt all questions

I  10 QUESTIONS (very short answer Questions)  10 X 1 MARK EACH = 10 Marks
II 5 QUESTIONS (short answer Questions)  5 X 3 MARK EACH = 15 Marks
III 3 QUESTIONS (1 question from each unit with Internal choice)  3 X 15 MARK EACH = 45 Marks

Total of End semester exam (duration of exam 3 hours) = 70 Marks

Internal assessment = 30 Marks

Maximum Marks = 100 Marks
Minimum Marks = 40 Marks

PAPER-IV ADVANCED STATISTICS

Objectives

The objective of the course is to equip the students with basic statistical tools and to enable them to do analytical evaluation for arriving at logical conclusions and inferences.

Sec. A
- Probability
- Probability Distribution

Sec. B
- Association of Attributes
- Multiple Correlation and Multiple Regression

Sec. C
- Vital Statistics
- Moments and Kurtosis
BACHELOR OF COMMERCE (Hons.)
Subject – Accountancy & Business Statistics
SEMESTER-III

Attempt all questions

I  10 QUESTIONS (very short answer Questions)  10X 1 MARK EACH = 10 Marks
II 5 QUESTIONS(short answer Questions)  5 X 3 MARK EACH = 15 Marks
III 3 QUESTIONS (1 question from each unit with Internal choice)  3X 15 MARK EACH = 45 Marks

Total of End semester exam (duration of exam 3 hours) = 70 Marks
Internal assessment = 30 Marks
Maximum Marks =100 Marks
Minimum Marks = 40 Marks

PAPER-I - INCOME TAX LAW

Objectives
The students should be able to demonstrate an understanding of the tax provisions enabling them to make use of legitimate tax shelters, deductions, exceptions, rebates and allowances.

Course Contents

SECTION –A
Introduction and Income from Salary

SECTION - B
Income from House Property
Computation of Annual Value of House and taxable income of House Property.

Business & Profession

SECTION - C
Capital Gain
Meaning of capital assets & transfer of capital assets, short term and long term capital gain.Exemption under capital gain.

Income from other sources

Note: The Student shall be permitted to use Battery operated calculator that should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless.
Suggested Readings:

5. Patel, Choudhary: Income Tax, Choudhary Prakashan
BACHELOR OF COMMERCE (Hons.)
Subject – Accountancy & Business Statistics
SEMESTER-III

Attempt all questions

I  10 QUESTIONS (very short answer Questions) 10X 1 MARK EACH = 10 Marks
II 5 QUESTIONS (short answer Questions) 5 X 3 MARK EACH = 15 Marks
III 3 QUESTIONS (1 question from each unit with Internal choice) 3X 15 MARK EACH = 45 Marks

Total of End semester exam (duration of exam 3 hours) = 70 Marks

Internal assessment = 30 Marks

Maximum Marks =100 Marks

Minimum Marks = 40 Marks

PAPER-II ELEMENTARY COST ACCOUNTING

Objectives
The primary objective of the course is to familiarize the students with the basic cost concepts, allocation and control of various costs and methods of costing.

Course Contents

SECTION – A

Introduction

Material control
Material Control Technique, Stock Levels, Inventory Turnover, Purchase of Materials, Classification and Codification of Materials, Store Records, Inventory system, Methods of Pricing material Issues.

SECTION – B

Labour
Direct and Indirect Labour, Methods of Remuneration, Time and Piece rates, Incentive plans, Idle time, Over time, Casual and Out workers, Labour Turnover.

Overheads
Meaning, Collection, Classification, Allocation, apportionment, Reapportionment, and Absorption of Overheads, Over-absorption and Under-absorption.
SECTION - C

Methods of Cost

Unit and output costing,

Reconciliation between cost and financial books.

Note: The Student shall be permitted to use Battery operated calculator that should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

Suggested Readings:

1. Tulsian: Cost Accountin, Tata Mcgraw Hill
2. Horngrem, Datar, Foster :Cost Accounting, , Prentice Hall
4. Dutta: Cost Accounting, Pearson
8. Jain, Khandelwal, Pareek, Cost Accounting, Ajmera Book Company
BACHELOR OF COMMERCE (Hons.)
Subject – Accountancy & Business Statistics
SEMESTER-III

Attempt all questions
I  10 QUESTIONS (very short answer Questions)  10X 1 MARK EACH = 10 Marks
II  5 QUESTIONS (short answer Questions)  5 X 3 MARK EACH = 15 Marks
III  3 QUESTIONS (1 question from each unit with Internal choice)  3X 15 MARK EACH = 45 Marks
Total of End semester exam (duration of exam 3 hours) = 70 Marks
Internal assessment = 30 Marks
Maximum Marks = 100 Marks
Minimum Marks = 40 Marks

PAPER- III MANAGEMENT ACCOUNTING

Objectives
The course emphasizes the use of accounting data for decision making and is different from financial reporting. We will discuss the different methods used by accounting information systems to provide information to managers, and how to adopt this information to make decisions

Course Contents

SECTION – A
Introduction
Capital Structure
Determination of capital structure, optimum capital structure. Basic theory of capital structure
Leverages
Operating, Financial and Combined leverages

SECTION - B
Techniques of financial statement – Comparative statement, Common size statement, trend analysis.
Ratio Analysis- Introduction, Types of Ratios - Liquidity Ratios, Solvency Ratios, Turnover Ratios, Investment Analysis Ratios

SECTION - C
Statement of Change in Financial Position
Introduction, Cash Flow Analysis as per AS-3.
Capital Budgeting
Concept, Importance of Capital Budgeting, Features of Capital Budgeting, Objectives of Capital Budgeting, Appraisal Methods: Payback period, Average rate of return, Discounted Cash Flow techniques, Internal Rate of Return

**Note:** The Student shall be permitted to use Battery operated calculator that should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

**Suggested Readings:**
12. Agarwal, Agarwal, Saini: Management Accounting, Ramesh Book Depot
BACHELOR OF COMMERCE (Hons.)
Subject – Accountancy & Business Statistics
SEMESTER-III

Attempt all questions

| I   | 10 QUESTIONS (very short answer Questions) | 10X 1 MARK EACH | = 10 Marks |
| IIC | 5 QUESTIONS (short answer Questions)       | 5 X 3 MARK EACH | = 15 Marks |
| III | 3 QUESTIONS (1 question from each unit with Internal choice) | 3X 15 MARK EACH | = 45 Marks |

Total of End semester exam (duration of exam 3 hours) = 70 Marks
Internal assessment = 30 Marks
Maximum Marks = 100 Marks
Minimum Marks = 40 Marks

PAPER IV OPERATIONS RESEARCH

OBJECTIVES: To enable students for analytical evaluation and arrive at logical conclusions and inferences to the decisions.

Course Content

SECTION –A

Simulation

SECTION –B

Inventory Control Techniques: Introduction, Techniques of Inventory Control, Inventory Control ratios
Waiting Line Models

SECTION –C

Quantitative decision models: decision under certainty,
Decision under uncertainty

Suggested Readings

4.
### BACHELOR OF COMMERCE (Hons.)

Subject – Accountancy & Business Statistics  
SEMESTER-IV

Attempt all questions

<table>
<thead>
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<th>I</th>
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<td>III</td>
<td>3 QUESTIONS (1 question from each unit with Internal choice)</td>
<td>3 X 15 MARK EACH</td>
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<td>Total of End semester exam (duration of exam 3 hours)</td>
<td></td>
<td>= 70 Marks</td>
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<tr>
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### PAPER-I- INCOME TAX LAW & PRACTICES

**Objectives**

To provide working knowledge of various tool of direct tax. After completion of the syllabus student should be able to appreciate enormous amount of activities in direct taxes being undertaken by Finance Ministry to provide stable and equitable platform to all types of assessee.

**Course Contents**

**SECTION –A**

Clubbing of income. Set off and Carry Forward of Losses. Exempted Incomes.
Deductions from gross total Income u/s 80. Deduction available to individual, HUF and firms.

**SECTION - B**

**Assessment of Individual & HUF**

Computation of taxable income of Individual, adjustment of agricultural income, tax rates, marginal relief & tax liability.

Computation of taxable income of HUF, adjustment of agricultural income, deduction, tax rates, marginal relief & tax liability.

**SECTION - C**

**Assessment of Firm, AOP**

Computation of total taxable income of Firm, deduction, tax rates & tax liability.

Computation of tax liability of AOP.
**Income Tax Appeal, Filing of Return, Advance Tax, TDS**

Income Tax Appeal, Filing of Return, Advance Tax, TDS, Authorities of Income Tax

**Note:** The Student shall be permitted to use Battery operated calculator that should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

**Suggested Readings:**

BACHELOR OF COMMERCE (Hons.)
Subject – Accountancy & Business Statistics

SEMESTER-IV

Attempt all questions

I  10 QUESTIONS (very short answer Questions)  10X 1 MARK EACH  = 10 Marks
II 5 QUESTIONS (short answer Questions)  5 X 3 MARK EACH  = 15 Marks
III 3 QUESTIONS (1 question from each unit with Internal choice)  3X 15 MARK EACH  = 45 Marks

Total of End semester exam (duration of exam 3 hours)  = 70 Marks
Internal assessment  = 30 Marks
Maximum Marks  = 100 Marks
Minimum Marks  = 40 Marks

PAPER-II METHODS AND TECHNIQUES OF COSTING

Objectives
The primary objective of the course is to familiarize the students with the basic cost concepts, allocation and control of various costs and methods of costing.

Course Contents

SECTION –A

Operating Costing: Transportation Costing, Canteen, Power House and Cinema costing.

Process Costing: Meaning significance, General process, Joint product, Inter Process profit (excluding equivalent production)

SECTION - B


Budgetary Control: Meaning, significance of budget; Difference between budget, budgetary and budgetary control; Sales budget, Production budget, Purchase budget, Cash budget, Flexible budget, Master budget.

SECTION - C

Standard Costing: Meaning, Significance and Limitations. Types of standards and variances pertaining to material and Labour.

Marginal Costing
Meaning, Significance and limitations, Break- even analysis, graph, Profit volume ratio. Assumption of cost volume profit Analysis Decision regarding make or buy and capturing foreign market.
**Note:** The Student shall be permitted to use Battery operated calculator that should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

**Suggested Readings:**

1. Tulsian: Cost Accountin, Tata Mcgraw Hill
2. Horngrem, Datar, Foster : Cost Accounting, Prentice Hall
4. Dutta: Cost Accounting, Pearson
8. Jain, Khandelwal, Pareek, Cost Accounting, Ajmera Book Company
BACHELOR OF COMMERCE (Hons.)
Subject – Accountancy & Business Statistics
SEMESTER-IV

Attempt all questions

I  10 QUESTIONS (very short answer Questions)  10X 1 MARK EACH = 10 Marks
II  5 QUESTIONS(short answer Questions)  5 X 3 MARK EACH = 15 Marks
III  3 QUESTIONS (1 question from each unit with Internal choice)  3X 15 MARK EACH = 45 Marks

Total of End semester exam (duration of exam 3 hours) = 70 Marks
Internal assessment = 30 Marks
Maximum Marks = 100 Marks
Minimum Marks = 40 Marks

Paper III Corporate Tax

Objectives
To provide working knowledge of various tool of direct tax. After completion of the syllabus student should be able to appreciate enormous amount of activities in direct taxes being undertaken by Finance Ministry to provide stable and equitable platform to all types of assesses.

Course Content

Section A
- Detailed study of Income Tax Law and rules with reference to charge of Income Tax
- Residential Status, Heads of Income & Deductions etc.

Section B
- Assessment of Companies Trusts.

Section C
- Assessment of Co-operative Societies, Non-Residents, Representative Assesses.

Suggested Readings:
BACHELOR OF COMMERCE (Hons.)
Subject – Accountancy & Business Statistics
SEMESTER-IV

Attempt all questions

I 10 QUESTIONS (very short answer Questions) 10X 1 MARK EACH = 10 Marks

II 5 QUESTIONS (short answer Questions) 5 X 3 MARK EACH = 15 Marks

III 3 QUESTIONS (1 question from each unit with Internal choice) 3X 15 MARK EACH = 45 Marks

Total of End semester exam (duration of exam 3 hours)
Internal assessment
Maximum Marks

Minimum Marks = 40 Marks

Total Marks = 70 Marks
Internal assessment = 30 Marks
Maximum Marks = 100 Marks

Paper IV QUANTITATIVE TECHNIQUES

COURSE OBJECTIVES: To enable students for analytical evaluation and arrive at logical conclusions and inferences to the decisions.

COURSE CONTENTS

Section-A
Quantitative Techniques: An Introduction to Statistical and Operational Research Techniques, scope, applications and limitations of quantitative techniques, Role and Scope in Business and Industry.
Linear Programming: Graphical and Simplex Solution of LPP, Primal and its Dual

Section B
Transport and Assignment Problems.

Section C

Suggested Readings:
BACHELOR OF COMMERCE (Hons.)

Subject – Accountancy & Business Statistics

SEMESTER-V

Attempt all questions

I 10 QUESTIONS (very short answer Questions) 10X 1 MARK EACH = 10 Marks
II 5 QUESTIONS( short answer Questions) 5 X 3 MARK EACH = 15 Marks
III 3 QUESTIONS (1 question from each unit with Internal choice) 3X 15 MARK EACH = 45 Marks

Total of End semester exam (duration of exam 3 hours) = 70 Marks

Internal assessment = 30 Marks

Maximum Marks =100 Marks

Minimum Marks = 40 Marks

PAPER-I - AUDITING

Objectives
To impart knowledge about the principles and methods of auditing and their applications

Course Contents

SECTION – A

Auditing
Meaning, Objects, Fraud, errors: Book-keeping, Accounting and auditing; Audit programs; Internal control
Meaning, objective and evaluation of internal control; internal check and internal audit; Internal control regarding sales, purchases, assets, liabilities and salaries and wages; vouching

SECTION - B

Vouching, Verification and Valuation
Vouching, Verification and valuation of assets and liabilities. Rules laid down in Kingston cotton mills Co. Ltd. (1896); Irish Woolen Co. Ltd.(1901); Westminster Road Construction & Engineering Ltd. (1941) and Thomas Gerard and sons Ltd(1967). Company auditor’s appointment, removal, remuneration and Rights, duties of company auditor under companies act 2013.

SECTION - C

Audit of Various Concerns:
Liabilities of a Company auditor under companies act 2013. Audit report and audit certificate.

Audit of Share Capital.
Suggested Readings:
5. Spicer &Paglar : Practical Auditing (Indian Ed.)
6. Jain, Khandelwal, Pareek- Auditing, RBD, Jaipur
BACHELOR OF COMMERCE (Hons.)
Subject – Accountancy & Business Statistics
SEMESTER-V

Attempt all questions

I 10 QUESTIONS (very short answer Questions) 10X 1 MARK EACH = 10 Marks
II 5 QUESTIONS (short answer Questions) 5 X 3 MARK EACH = 15 Marks
III 3 QUESTIONS (1 question from each unit with Internal choice) 3X 15 MARK EACH = 45 Marks

Total of End semester exam (duration of exam 3 hours) = 70 Marks
Internal assessment = 30 Marks
Maximum Marks = 100 Marks
Minimum Marks = 40 Marks

PAPER- II HIGHER ACCOUNTING

SECTION –A

Double Accounts System.
Accounting for Electricity companies.

SECTION –B

Accounts of Banking Companies
Insurance Companies

SECTION –C

Consolidated Financial Statements – Concepts, Objectives and Consolidation Procedures, Consolidation with two or more subsidiaries, Consolidated Profit and Loss Account and Consolidate Balance Sheet.

Note: The Student shall be permitted to use Battery operated calculator that should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless.
Suggested Readings:
BACHELOR OF COMMERCE (Hons.)
Subject – Accountancy & Business Statistics
SEMESTER-V

Attempt all questions
I  10 QUESTIONS (very short answer Questions)  10X 1 MARK EACH  = 10 Marks
II  5 QUESTIONS(Short answer Questions)  5 X 3 MARK EACH  = 15 Marks
III  3 QUESTIONS (1 question from each unit with Internal choice)  3X 15 MARK EACH  = 45 Marks

Total of End semester exam (duration of exam 3 hours)  = 70 Marks
Internal assessment  = 30 Marks
Maximum Marks =100 Marks
Minimum Marks = 40 Marks

PAPER- III - Tax Planning

Sec- A

· Tax Planning through form of business organization — Individual, Firm, LLP (Limited Liability Partnerships), AOP/BOI.

Sec. B

· Tax planning for Companies, Cooperatives, NRI and Trusts.
· Specific Areas of Tax Planning — Tax planning in respect of capital gains, Investment income, Structure of salaries.

Sec. C

· Tax consideration in respect of specific decisions, Own or lease an asset, Make or Buy an asset
· Financial Leverages — Share vs Debentures, Export vs Domestic Sales.
BACHELOR OF COMMERCE (Hons.)

Subject – Accountancy & Business Statistics

SEMESTER-V

Attempt all questions

I  10 QUESTIONS (very short answer Questions)  10X 1 MARK EACH  = 10 Marks

II  5 QUESTIONS (short answer Questions)  5 X 3 MARK EACH  = 15 Marks

III  3 QUESTIONS (1 question from each unit with Internal choice)  3X 15 MARK EACH  = 45 Marks

Total of End semester exam (duration of exam 3 hours)  = 70 Marks

Internal assessment  = 30 Marks

Maximum Marks  = 100 Marks

Minimum Marks  = 40 Marks

PAPER- IV- Advanced Cost Accounting

Sec. A

Process Costing: Equivalent Production, Accounting for Waste, Scrap, Spoilage and Defectives; Uniform Costing and Inter firm Comparison.

Sec. B


Sec. C

Profit Centre and Transfer Pricing, Cost Reduction Techniques, Learning Curve Theory.
Cost Ledger and Cost Control Accounts
BACHELOR OF COMMERCE (Hons.)
Subject – Accountancy & Business Statistics

SEMESTER-VI

Attempt all questions

I  10 QUESTIONS (very short answer Questions)  10X 1 MARK EACH = 10 Marks
II 5 QUESTIONS (short answer Questions)  5 X 3 MARK EACH = 15 Marks
III 3 QUESTIONS (1 question from each unit with Internal choice) 3 X 15 MARK EACH = 45 Marks

Total of End semester exam (duration of exam 3 hours) = 70 Marks
Internal assessment = 30 Marks
Maximum Marks =100 Marks
Minimum Marks = 40 Marks

PAPER- I - Goods and Service Tax

· SEC A
· Unit – I
  · Introduction of GST, Benefits, Constitutional aspects and legal framework including CGST, IGST, SGST and UTGST, Procedure of registration under GST, Maintenance of Books and Records, Filling of Returns, Payment of Tax, Reverse Charge, Refund.
· Unit – II
  · Identification of Nature of Supply – Inter State & Intra State, Composite & Mixed Supply, Taxable & Non-Taxable, Exemption and Composition Schemes Applicable Rates of GST.
· Unit – III
  · Concepts relating to Input Tax Credit and Computation of GST Liability.
PAPER-II ADVANCED ACCOUNTING

Objectives
This course enables the students to develop awareness about Corporate Accounting in conformity with the Provision of Companies’ Act with adoption of Accounting Standards that are likely to be introduced from time to time.

Course Contents

SECTION - A

Internal Reconstruction of Companies

Acquisition of Business
Purchase of Business, Profit prior and post incorporation.

Value Added Accounting- Basic knowledge of Value Added Accounting

SECTION - B

Amalgamation of Companies
Meaning of amalgamation, absorption and external reconstruction; Types of amalgamation; Calculation of Purchase Consideration. Passing of Journal Entries and prepare Ledger Accounts in the books of Vendor and Purchasing Company. Finding out Goodwill or Capital Reserve. Preparation of Balance Sheet (Excluding inter company holding)

Human Resources Accounting- Basic knowledge of Human Resources Accounting

SECTION - C

Liquidation of Companies

Social Accounting- Basic knowledge of Social Accounting
**Note:** The Student shall be permitted to use Battery operated calculator that should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

**Suggested Readings:**
3. Anil, Rajesh & Mariyappa: Corporate Accounting, Himalaya Publishing House Pvt. Ltd.
5. Rangrajan: Corporate Accounting, Pearson Education
6. N. S. ZAD: Company Accounts, Taxman Laws
7. Agarwal, Jain, Modi, Sharma, Shah, Mangal: Corporate Accounting, RBD, Jaipur.
BACHELOR OF COMMERCE (Hons.)

Subject – Accountancy & Business Statistics

SEMESTER-VI

Attempt all questions

I 10 QUESTIONS (very short answer Questions) 10X 1 MARK EACH = 10 Marks
II 5 QUESTIONS (short answer Questions) 5 X 3 MARK EACH = 15 Marks
III 3 QUESTIONS (1 question from each unit with Internal choice) 3X 15 MARK EACH = 45 Marks

Total of End semester exam (duration of exam 3 hours) = 70 Marks

Internal assessment = 30 Marks
Maximum Marks =100 Marks

Minimum Marks = 40 Marks

PAPER-III - Project Planning & Management

Sec. A

- Project Management, Project Management System and Systems Development Cycle, Project Feasibility Study.
- Project Planning, Project Evaluation, Managing Risk in Projects

· Sec. B

- Project Organisation Structure, Risk and Sensitivity Analysis.
- Social Cost Benefit Analysis.

· Sec. C

- Cost Estimation and Budgeting, Network Analysis (PERT and CPM).
BACHELOR OF COMMERCE (Hons.)
Subject – Accountancy & Business Statistics
SEMESTER-VI

Attempt all questions

I 10 QUESTIONS (very short answer Questions) 10 X 1 MARK EACH = 10 Marks
II 5 QUESTIONS (short answer Questions) 5 X 3 MARK EACH = 15 Marks
III 3 QUESTIONS (1 question from each unit with Internal choice) 3 X 15 MARK EACH = 45 Marks
  Total of End semester exam (duration of exam 3 hours) = 70 Marks
  Internal assessment = 30 Marks
  Maximum Marks =100 Marks
  Minimum Marks = 40 Marks

PAPER-IV-Cost and Management Audit

Sec. A

Preparation and Verification of Cost Records – Cost Accounting Record Rules u/s 2009(1) (d), Use of Statistical Sampling Method.

Sec. B

Cost Audit Reports- Contents of Reports as Per Cost Audit Records Rules u/s 233B. Review of Cost Audit Reports by the Government.
Application of Cost Accounting Standards and Role of Cost Auditor.

Sec. C

Management Audit: Meaning, Nature and Scope, Qualification of Management Auditor, Concept of Efficiency Audit, Proprietary Audit and Corporate Social Audit.
Specific Areas of Management Audit – Review of Internal Control, Purchasing Control, Manufacturing Operations, Selling and Distribution Policies and Programs, Peer Review.