### **Business Mathematics Paper Code: BCH 3.01**

After completion of this course students will be able to

- 1. Understand how to solve compound interest and their application in business mathematics.
- 2. Acquainted about linear programming
- 3. Comprehend the Elementary idea of Permutations and Combinations.
- 4. Resolve the problems based on Sequence and Series, A.P & G.P.
- 5. Familiar with the matrices and determinants
- 6. To know about differentiation and integration.
- 7. Understand the set theory.

### Corporate Accounting-I Paper Code BCH 3.02

#### Student will:

- 1. Acquire conceptual knowledge of corporate accounting and to impart knowledge for issue of shares and buy Back of shares.
- 2. Attain knowledge about redemption of preference shares.
- 3. Gain knowledge how and why debentures are issued in the market by the companies.
- 4. Know the procedure of redemption of debentures.
- 5. Get Knowledge of the new vertical format of final accounts of the companies as prescribed in the Indian Companies Act 2013.
- 6. Know valuation of goodwill under various circumstances by the companies.
- 7. Get to know need and purpose of valuation of shares by the market.
- 8. be able to calculate profit or Loss under prior and subsequent in incorporation.

### **Cost Accounting**

### Paper Code BCH-3.03

After the completion of course, the students will be able to

- 1. Understand Meaning, need, importance and objectives of cost accounting
- 2. Understand how to calculate tender price.
- **3.** Have complete knowledge of elements of cost and different types of cost.
- **4.** Know about various inventory control techniques.
- 5. Understand Labor turnover, idle time and overtime treatment.
- **6.** Calculate wages according to different wages systems.
- 7. Have knowledge of Overheads and types of overheads.
- **8.** Know how the overheads are allocated, apportioned and absorbed.
- 9. Know accounting treatment of unit and output costing

### Company Law 1 Paper Code: BCH 3.04

After the completion of course, students will be able to

- 1. Acquire conceptual knowledge of Corporate Law and its basic terms.
- 2. Understand Company and types of Companies.
- 3. Have thorough discussion about Memorandum of Association, Articles of Association and Prospectus.
- 4. Have complete knowledge about Prospectus of Company
- 5. Know how a company is formed and stages of formation of a company.
- 6. Understand the borrowing power of company.
- 7. Differentiate between Private Company and Public company

## Principles of Marketing Paper Code: BCH 3.05

#### Student will be able to:

- 1. Acquire conceptual knowledge of the Marketing Management and impart of skills for various kinds of Business.
- 2. Discussion of the Marketing Management information system and measures the role of their needs.
- 3. Measurement of consumer behaviors in marketing.
- 4. Describing about Marketing Management and their benefits
- 5. Describing Marketing Segmentation and their Importance in business.
- 6. Discussion of the Product Life Cycle and Factor Affecting PLC
- 7. Discuss of the 4'P and Product Planning and Development in Marketing
- 8. Discussion of the Distinction brand and trademark
- 9. Discuss about advantages and criticism of branding and types of branding, brand Policies and Strategies.
- 10. Describing the different types of pricing policy and pricing strategies

### Basics of information technology Paper code BCH-3.06

- 1. Introducing the concept of E-commerce which includes historical background, meaning, advantages and disadvantages.
- 2. Understanding the business data processing cycle
- 3. Explaining how an online business can be launched and what's the difference between the brick-mortar business and online business.
- 4. Understand types of memories RAM and ROM.
- 5. Learning One to one marketing program along with the steps in implementing and understanding one to one gap analysis.
- gap analysis.6. Technology for online business and IT infrastructure. Defining the basic terminology, stating models, network devices and network security components.
- 7. Discussing the concept of middleware, taxonomy of middleware contents and integrating e-business application.
- 8. Explaining the data transmission media.
- 9. Discussing online banking/e-banking/cyber banking, its drives and capabilities and tally software.

### Corporate Accounting-II Paper Code BCH- 4.01

- 1. Explain the need and purpose of liquidation of company with deficiency or surplus.
- 2. To show how accounts of banking companies maintained as per schedule 1-16 of banking regulation act.
- 3. Explain how a holding company controls subsidiary company under consolidated financial statements.
- 4. Determination of financial reporting for financial institutions which provide useful information to shareholders, management, investors and government etc.
- 5. To provide information about company liquidity and solvency.
- 6. Discussion of need of amalgamation of companies avoid to competition among companies.
- 7. Discuss the importance of internal reconstruction by existing companies.
- 8. How to accumulate alteration in the share capital and reduction in share capital.

#### **Business Ethics**

### Paper Code BCH – 4.02

After the completion of course, students will be able to

- 1. Understand the concept of business ethics.
- 2. Acquire knowledge about politics, liberty, equality, justice and recognition.
- 3. Have complete knowledge about the democracy and welfare state.
- 4. Understand the approaches to moral reasoning.
- 5. Know all about the corporate code of ethics.
- 6. Have thorough knowledge of corporate social responsibility and corporate philanthropy.
- 7. Describe the various corporate scandals.
- 8. Understand the concept of whistle blowing, insider trading and discrimination.
- 9. Explain the role of government in gender sensitization.

### **Company Law**

### Paper Code BCH- 4.03

After the completion of course, students will be able to

- 1. Acquire conceptual knowledge of shares and stock and difference between them.
- 2. Understand and share certificate and share warrant.
- **3.** Have thorough knowledge of Allotment of shares, its procedure and calls on shares.
- **4.** Have complete knowledge about how to differentiate between shareholder and member of a company.
- **5.** Understand about the meetings of shareholders.
- **6.** Know the difference between transfer and transmission of shares.
- 7. Understand the meetings of company, its types, legal provision and polls and proxy.
- 8. Understand how the winding up of a company takes place and consequences of winding up.
- **9.** Know all about depository system.
- **10.** Know the procedure of appointment and removal of directors.

### Statistical Analysis with MS Excel Paper Code BCH- 4.04

After completion of this course students will be able to:

- 1 Acquire knowledge about data collection.
- 2. Understand how to collect primary data and selection of appropriate methods of data collection.
- 3. Know about the descriptive statistics.
- 4. Know how to calculate descriptive statistics in MS Excel.
- 5. Understand the concept of mean, median, mode and standard deviation.
- 6. Know about skewness and kurtosis.
- 7. Differentiate sampling and non-sampling errors.
- 8. Learn about sampling distribution of mean and proportion.
- 9. Acquire thorough knowledge of testing of hypothesis with the help of MS Excel.
- 10. Understand one tailed and two tailed test.
- 11. Acquire knowledge about chi square test and analysis of variance using MS Excel.

# Financial Institutions and Markets Paper Code BCH- 4.05

After the completion of course, students will be able to

- 1. Know the money market institutions and capital market institutions.
- 2. Acquire knowledge about Export-Import Bank of India.
- 3. Have complete knowledge about the functions and working of NABARD.
- 4. Understand the process of credit creation.
- 5. Know the functions of commercial banks and central bank.
- 6. Have thorough knowledge of call market, commercial bill market and its operations.
- 7. Know all about the Indian Capital market.
- 8. Understand the concept merchant banking.
- 9. Understand the origin and scope of venture capital.
- 10. Know the concept of hire purchase and leasing.

### **Auditing**

#### Paper Code BCH-4.06

After completion of this course students will be able to:

- 1 Acquire conceptual knowledge of Auditing.
- 2. Gain knowledge about objects, importance & limitation of auditing.
- 3. Assess the Business Enterprise's ability through audit process and audit programmed.
- 4. To know about internal control, internal check and internal audit.
- 5. Understand routine checking and vouching in companies.
- 6. To know about assets and liabilities verification in companies.
- 7. Acquire conceptual knowledge of assets in different kind of business.
- 8. Learn about appointment, power, duties and liabilities of an auditor.
- 9. To know about rules regarding depreciation, provision, and reserve in business organization.
- 10. Learn about rules of divisible profits and dividend.
- 11. Acquire knowledge about audit report and investigation.