

University of Kalyani
B.Com. New Syllabus

(Effective from 2015-16 Academic Year)

Honours Course	Marks	General Course	Marks
PART-I			
<i>Honours Papers-</i>		<i>Elective Papers-</i>	
<i>Paper H.I.</i> Financial Accounting	100	<i>Group 3 Paper I</i> Principles of Financial Accounting	100
<i>Paper H.II.</i> Cost & Management Accounting	100		
<i>Common Papers-</i>		<i>Common Papers-</i>	
Language	100	Language	100
Environmental Studies	100	Environmental Studies	100
<i>Gr. 1 Paper I</i> Business Economics	100	<i>Gr. 1 Paper I</i> Business Economics	100
<i>Gr. 2 Paper I</i> Business Communication and Entrepreneurship Development (50+50)	100	<i>Gr. 2 Paper I</i> Business Communication and Entrepreneurship Development (50+50)	100
PART-II			
<i>Honours Papers-</i>		<i>Elective Papers-</i>	
<i>Paper H.III.</i> Direct & Indirect Taxation (75+25)	100	<i>Group 3 Paper II</i> Fundamentals of Taxation	100
<i>Paper H.IV.</i> Advanced Business Mathematics and Statistics (50+50)	100	<i>Group 3 Paper III</i> Auditing (50) Business Mathematics and Statistics (25+25)	100
<i>Common Papers-</i>		<i>Common Papers-</i>	
<i>Gr. 1 Paper II</i> Business Law	100	<i>Gr. 1 Paper II</i> Business Law	100
<i>Gr. 1 Paper III</i> Business Management	100	<i>Gr. 1 Paper III</i> Business Management	100
<i>Gr. 2 Paper II</i> Indian Financial System	100	<i>Gr. 2 Paper II</i> Indian Financial System	100
<i>Gr. 2 Paper III</i> Accounting for Local Bodies and Project Preparation (50+50)	100	<i>Gr. 2 Paper III</i> Accounting for Local Bodies and Project Preparation (50+50)	100
PART-III			
<i>Honours Papers-</i>		<i>Elective Papers-</i>	
<i>Paper H.V.</i> Corporate Accounting & Reporting	100	<i>Group 3 Paper IV</i> Advanced Accounting	100

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<i>Paper H.VI.</i> Accounting Standards and Auditing (50+50)	100	<i>Group 3 Paper V</i> Fundamentals of Cost & Management Accounting (50+50)	100
<i>Paper H.VII.</i> Financial Management and Capital Market (75+25)	100	<i>Group 3 Paper VI</i> General Practical on Accounting & Taxation and Computer Applications (50+50)	100
<i>Paper H.VIII.</i> Honours Practical on Accounting & Taxation and Computer Applications (50+50)	100		
Total (800+800)	1600	Total (600+800)	1400

30 marks in practical paper (both Hons. & Gen.) shall be awarded on the basis of internal assessment.

Date of BOS-03.06.2015



Paper H.I. (Honours)
Financial Accounting
Full Marks 100
Module-1: (50 Marks)

1. Introduction to Accounting

(i) Meaning of Accounting (ii) Users of Accounting information (iii) Qualitative characteristics of Accounting information (iv) Generally Accepted Accounting Principles (GAAP) (v) Accounting Concepts and Conventions (vi) Concept of Accounting Standards and their mandatory application under Companies Act.

2. Basic Principles of preparing Final Accounts

(i) In the light of Accounting Standards - Valuation of Inventory, Accounting for Fixed Assets, Depreciation, and Intangible Assets (ii) Provisions and Reserves (iii) Capital and Revenue (Expenditure and Income) (iv) Rectification of Errors, Adjusting Entries and Closing Entries.

3 (a) Final Accounts of Profit Seeking Organisations

Preparation of Manufacturing A/C, Trading A/C, Profit & Loss A/C and Balance Sheet of Sole Proprietorship and Partnership Business (Vertical and Horizontal Formats)

(b) Preparation of Final Accounts of Not-for-Profit Organisations

Receipts and Payment Account, Income and Expenditure A/C and Balance Sheet.

4. Accounting from Incomplete Records (including Conversion into Double Entry system)

5. Partnership Accounts:

(a) Profit and Loss Appropriation accounts; Capital & Current A/C; Guarantee – by firm, by partner and both; Correction of appropriation items with retrospective effect.

(b) **Changes in constitution of firm** – Change in profit sharing ratio, Admission, Retirement, Retirement cum Admission—treatment of Goodwill, revaluation of assets and liabilities, treatment of reserves and adjustment relating to capital; treatment of Joint Life Policy, Death of a Partner. Dissolution of Firm – including piecemeal distribution.

Module 2 (50 Marks)

1. Accounting for special sales transactions

(a) **Consignment:** Recording in the books of Consignor – at cost & at invoice price, valuation of unsold stock; ordinary commission, Treatment and valuation of abnormal and normal loss, Special commission, Del Credere Commission (with or without bad debt) Use of consignment debtors a/c. Recording in the books of Consignee.

(b) **Joint Venture:** Separate set of books, and Same set of books methods.

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(c) Accounting for sales on approval

2. Insurance claim for Loss of Stock, and Loss of Profit (simple type)

3. Self Balancing and Sectional Balancing System.

4. Branch Accounting:

Synthetic Method – Preparation of Branch account, Branch Trading and P/L account (at cost & at Invoice Price)- normal and abnormal losses.

Analytical Method:- Preparation of Branch stock adjustment account (at cost & at IP)- normal and abnormal losses.

5. Hire purchase and installment payment system:-

Recording of Transactions in the books of buyer – allocation of interest – use of interest suspense a/c—partial and complete repossession.

Books of seller – Stock and Debtor a/c (with repossession)

Books of Seller – H.P Trading a/c (with repossession)

Concept of operating and financial lease – basic concepts only.

6. Departmental Accounts –

Appropriation of common cost; preparation of departmental trading and P/L account.

Consolidated Trading and P/L account; inter departmental transfer of goods at cost, cost plus and at selling price and elimination of unrealized profit.

Suggested Readings:

1. Sukla, Grewal, Gupta: Advanced Accountancy, Vol. 1. S. Chand.
2. R. L. Gupta & Radheswamy, Advanced Accountancy, Vol. 1. S. Chand.
3. Maheshwari & Maheshwari, Advanced Accountancy, Vol. 1. Vikash Publishing House
4. Sehgal & Sehgal, Advanced Accountancy, Vol. 1, Taxman Publication.
5. Hanif & Mukherjee, Financial Accounting, TMH
6. Frank Wood, Business Accounting Vol 1. Pearson.
7. Tulsian, Financial Accounting, Pearson
8. Framework and Accounting Standards issued by ICAI.
9. Accounting Standards Rules under Companies Act.

Paper H.II (Honours)
Cost and Management Accounting
Full Marks 100

Module 1: (50 Marks)

1. Introduction- Meanings and Concepts of Cost, Costing, Cost Accounting and Cost Accountancy- Objectives and Functions of Cost Accounting - Steps for installation of Cost Accounting System- Meanings & Concepts of Cost Unit, Cost Centre, Service Centre, Profit Centre, Product Costs, Period Costs, Conversion Costs. Definition, Concept, Scope, Function and Limitations of Management Accounting- Management Accounting Vs Financial Accounting- Management Accounting Vs Cost Accounting- Relationship with Financial Accounting & Management Accounting- Position of Management Accountant in the Organization.

2. Elements of Cost & Cost Sheet- Elements of Cost- Direct and Indirect Material, Direct and Indirect Labour, Direct and Indirect Expenses; Indirect Cost (or Overhead)- Factory Overhead, Administrative Overhead, and Selling & Distribution Overhead. Preparation of Cost Sheet.

3. Material Costs - Importance of Material Cost Control- Purchase Procedure- Stores Control-Types of Stores- Stores Records - Perpetual Inventory System- Stock Levels (Minimum Level, Maximum Level, Ordering or Reordering Level, Danger Level) - Bin Card & Stores Ledger- ABC Analysis- VED Analysis- JIT Inventory- EOQ: Concept & Application- Methods of Pricing Material Issues (FIFO, LIFO, Simple & Weighted Average Methods).

4. Labour Costs- Importance of Labour Cost Control- Time Keeping & Time Booking (Meaning, Concept, Objectives, Advantages, Limitations & Differences)- Idle Time (Causes and treatment in Cost Accounting)- Over Time- Labour Turnover (Causes and treatment of labour turnover)- Items of Labour Costs (Direct Labour Cost & Indirect Labour Cost)- Time Rate and Piece Rate Plans of Employee Remuneration, Incentive Bonus Schemes- Halsey Premium Bonus Plan, Rowan Premium Bonus Plan, Comparison between Halsey and Rowan Premium Bonus Plan, Halsey-Weir Plan, -- Incentive to Indirect Workers.

5. Overhead Costs- Definition and Classification (Element, Function and Behaviour wise)- Meaning & Concept of Overhead Allocation and Apportionment and its differences- Distribution to Production and Service Departments- Re-Apportionment [Direct Method, Step Method, Reciprocal Service Methods



(including Repeated Distribution & Simultaneous Equation Methods)]– Absorption of Overheads (Meaning & Concept)– Methods of Absorption (Hourly Rate Methods: Labour Hour Rate & Machine Hour Rate)– Under/Over Absorption (Meaning, Concept & Reasons for Under/Over Recovery, Treatment of Under/Over-absorbed Overhead).

6. Operating Costing- Definition & Concept of Operating Costing–Components of Operating Costing– Areas of Application of Operating Costs with examples– Distinction between Operating Costing & Operation Costing– Procedure of the Operating Costing System.

Module 2: (50 Marks)

1. Cost Control Accounts- Introduction- Important Ledgers- Journal Entries- Preparation of Costing Profit & Loss Account. Reasons for variation between profit as per cost accounts and profit as per financial accounts- Simple problems on reconciliation of two profits.

2. Contract Costing- Definition - Costing Procedure - Profit on incomplete contracts - Cost plus contract - Escalation Clause - Retention Money - Preparation of Contract Accounts.

3. Process Costing- Definition, Features, Advantages & Limitations of Process Costing - Process Losses –Preparation of Process Accounts (including Normal & Abnormal Loss, Abnormal Gain, Value of Scrap) – Equivalent Production (Simple Problems) – Inter-process profits (Simple Problems) - By-products & Joint products (Meaning and Distinction).

4. Marginal Costing and Cost Volume Profit Analysis- Concepts and Definitions of Marginal Cost, Marginal Costing & Contribution -Merits and Demerits of Marginal Costing- Distinction between Absorption Costing & Marginal Costing- Marginal Cost Equation- Techniques of Marginal Costing. Meaning & Importance of Cost-Volume-Profit Analysis- BEP Analysis- Break Even Chart- P/V Ratio- Cost-Volume-Profit Relationship- Profit/Volume Chart- Margin of Safety- Angle of Incidence- Decision-making with the help of Marginal Costing (elementary level).

5. Standard Costing- Meaning of Standard Cost– Difference between Standard Cost and Estimated Cost- Meaning, Advantages, & Limitations of Standard Costing- Standard Costing Vs Budgetary Control- Variance Accounting- Significance of Variance Analysis- Computation and Analysis of Variances (Material & Labour).



6. Budget and Budgetary Control- Definitions, Concepts, Objectives, Advantages & Limitations of Budget & Budgetary Control- Features of an effective Budget- Types of Budget- Steps in Budgeting- Principal Budget Factors- Budget Committee- Budget Manual- Establishing a system of Budgetary Control- Preparation of Cash Flexible and Functional Budgets; Basic Concept of Zero-Base Budgeting (ZBB).

Suggested Readings:

1. Horngren, Foster, Datar, et al., Cost Accounting, - A Managerial Emphasis, Pearson.
2. B. Banerjee, Cost Accounting, PHI
3. Jawahar Lal & Seema Srivastava, Cost Accounting, TMH
4. M.Y. Khan & P.K. Jain, Management Accounting, TMH
5. R. Anthony, Management Accounting, Taraporewala
6. Colin Drury, Management & Cost Accounting, Chapman & Hall
7. K. S. Thakur, Cost Accounting, Excel Books.
8. Satish Inamdar, Cost & Management Accounting, Everest Publishing House
9. Atkinson, Management Accounting, Pearson.
10. Ashish K. Bhattacharyya,, Cost Accounting for Business Managers, Elsevier.
11. Ravi M Kishore, Cost & Management Accounting, Taxmann

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Group 3 Paper I (General Elective)
Principles of Financial Accounting
Full Marks 100
Module-1: (50 Marks)

(EXPECTED LEVEL OF KNOWLEDGE- SOLUTION OF SIMPLE PROBLEMS)

1. Introduction to Accounting

(i) Meaning of Accounting (ii) Users of Accounting information (iii) Qualitative characteristics of Accounting information (iv) Generally Accepted Accounting Principles (GAAP) (v) Accounting Concepts and Conventions (vi) Concept of Accounting Standards and their mandatory application under Companies Act.

2. Basic Principles of preparing Final Accounts

(i) Valuation of Inventory, Accounting for Fixed Assets, Depreciation and Intangible Assets. (ii) Provisions and Reserves (iii) Capital and Revenue (Expenditure and Income) (iv) Rectification of Errors, Adjusting Entries and Closing Entries.

3(a) Final Accounts of Profit Seeking Organisations

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(b) Preparation of Final Accounts of Not-for-Profit Organisations

Receipts and Payment Account, Income and Expenditure A/C and Balance Sheet.

4. Bills of Exchange

5. Partnership Accounts

(a) Profit and Loss Appropriation accounts; Capital & Current A/C; Guarantee – by firm, by partner and both; Correction of appropriation items with retrospective effect.

(b) **Changes in constitution of firm** – Change in profit sharing ratio, Admission, Retirement, Retirement cum Admission—treatment of Goodwill, revaluation of assets and liabilities, treatment of reserves and adjustment relating to capital; treatment of Joint Life Policy, Death of a Partner. Dissolution of Firm – excluding piecemeal distribution

Module 2 (50 Marks)

1. Accounting for special sales transactions

(a) **Consignment:** Recording in the books of Consignor – at cost, valuation of unsold stock; ordinary commission, Treatment and valuation of abnormal and normal loss, Special



Commission, Del Credere commission (with or without bad debt Use of consignment debtors a/c. Recording in the books of Consignee.

(b) Joint Venture: Separate set of books and Memorandum method.

(c) Accounting for sales on approval

2. Insurance claim for Loss of stock

3. Self balancing and Sectional Balancing system.

4. Branch Accounting

Synthetic Method – Preparation of Branch account, Branch Trading and P/L account (at cost & at IP)- normal and abnormal losses.

5. Hire purchase and installment payment system

Recording of Transactions in the books of buyer – allocation of interest – use of interest suspense a/c—partial and complete repossession.

6. Departmental Accounts

Appropriation of common cost; preparation of departmental trading and P/L account. Consolidated Trading and P/L account; inter departmental transfer of goods at cost, cost plus and at selling price and elimination of unrealized profit.

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2. R. L. Gupta & Radheswamy, Advanced Accountancy, Vol. 1. S. Chand.
3. Maheshwari & Maheshwari, Advanced Accountancy, Vol. 1. Vikash Publishing House
4. Sehgal & Sehgal, Advanced Accountancy, Vol. 1, Taxman Publication.
5. Hanif & Mukherjee, Financial Accounting, TMH
6. Frank Wood, Business Accounting Vol 1. Pearson.
7. Tulsian, Financial Accounting, Pearson
8. Framework and Accounting Standards issued by ICAI.



Group 1 Paper I (General Common)

Business Economics

Full Marks 100

Module I: Economic Principles (50 Marks)

- 1. Business Economics:** Meaning– definition – characteristics – distinction – between businesses economics and economics– scope of business – economics.
- 2. Theory of Demand:** Demand determinants– law of demand characteristics, exceptions – elasticity of demand– price elasticity– types– determining factors – slope of demand and elasticity of demand – business applications of price elasticity – concepts of income and cross elasticity of demand.
- 3. Law of Supply:** Meaning– determinants of supply and its influence on cost of production, cost analysis, Fixed and variable cost, Explicit and Implicit costs, Marginal and average costs, Short – run and Long – run cost curves; Production: Production Function – Law of variable proportions Equilibrium through isoquants and Isocosts – economics and diseconomies of large scale of production return to scale. – Concepts of total revenue, average revenue and marginal revenue, average revenue and marginal revenue under perfect competition and under imperfect competition
- 4. Market Structure:** Perfect competition: Features – profit maximization and equilibrium of firm and industries, short run and long run supply curves; price and output determination under perfect competition and under monopoly. The concept of price discrimination.
- 5. Factor Pricing:** Marginal productivity theory and demand for factors; Nature of supply of factor inputs; Determination of wage rates under perfect competition and monopoly; exploitation of labour; Rent – concepts – Ricardian and modern theories of rent, Quasi rent.
- 6. Elements of Macro Economics:** a) National income- Measurement – consumption function– Determination of equilibrium level of income – Multiplier – Quantity theory of money – inflation and deflation; b) Public Finance: Different sources of public revenue – Direct and indirect Tax – public expenditure – public debt – deficit financing.



Module 2: Business Environment & Indian Economic Problems (50 Marks)

1. Business Environment: Meaning-Objectives-Internal and External Environment Factors, International Business Environment, Barriers to Free Trade-Tariffs, Quotas; Socio, Political and Cultural Factors.

2. Indian Economic Problems Basic Issues: Features of Indian Economy- Sectoral change in national Income-Problems of Population, Poverty and unemployment

3. Agriculture: problems of Indian agriculture-Strategy for agricultural development-Land reform measures –Green revolution-problems of rural credit and marketing-co-operative farming.

4. Industry: Industrial Policy-Role Of Public Sector –Industrial labour-Industrial sickness- Foreign capital in India; Role of Government: Monetary and Fiscal Policy, Industrial Policy, Privatization, Disinvestment of public enterprises, Foreign exchange problems.

5. International Environment: Globalization: Meaning, Problems in International Market, Trend in world trade and the problems of developing countries-India's Balance of payments during plan period- International economic institutions; WTO. World Bank, IMF.

Suggested Readings:

- Pindyke and Rubinfeld, Micro Economics
- Gould & Ferguson, Micro Economic Theory
- Banerjee & Majumdar, Fundamentals of Business Economics
- Banerjee & Majumdar, Banijjik Arthaniti –o- Banijjik Paribesh (Bengali)
- Ratan Khasnabish & Ranesh Roy, Banijjik Arthaniti –o- Bharoter arthanaitik Paribesh (Bengali)
- Dutt & Sundaram, Indian Economy
- Mishra & Puri, Indian Economy
- Uma Kapila, Indian Economy
- Joydeb Sarkhel & Swapan Kr. Roy, Bharoter Arthanaiti (Bengali)
- Bernheim & Whinston, Microeconomics, TMH



Module 2: Business Environment & Indian Economic Problems (50 Marks)

- 1. Business Environment:** Meaning-Objectives-Internal and External Environment Factors, International Business Environment, Barriers to Free Trade-Tariffs, Quotas; Socio, Political and Cultural Factors.
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- 4. Industry:** Industrial Policy-Role Of Public Sector –Industrial labour-Industrial sickness-Foreign capital in India; Role of Government: Monetary and Fiscal Policy, Industrial Policy, Privatization, Disinvestment of public enterprises, Foreign exchange problems.
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- Ratan Khasnabish & Ranesh Roy, Banijjik Arthaniti –o- Bharoter arthanaitik Paribesh (Bengali)
- Dutt & Sundaram, Indian Economy
- Mishra & Puri, Indian Economy
- Uma Kapila, Indian Economy
- Joydeb Sarkhel & Swapan Kr. Roy, Bharoter Arthanaiti (Bengali)
- Bernheim & Whinston, Microeconomics, TMH



2. Different forms of Entrepreneurship: Small scale entrepreneurship– role of government of India in the development of small-scale entrepreneurship, family venture, Sole-proprietorship, corporate entrepreneurship, co-operative form of entrepreneurship; Government as entrepreneur; Entrepreneurship in service industries, Role of MNCs as entrepreneurs.

3. The Entrepreneur and the Law: Need for legal protection of innovations and the entrepreneur, Patent Right, Trademark, Copyright, Intellectual Property Right.

4. Financing of New Ventures: Need of financing new ventures; Methods of financing - Equity financing, Venture capital, Debt financing and Government grants.

5. Project Planning and Feasibility Studies: Concept of a Project – definition of project planning – Steps and Methods in the preparation of project planning and feasibility studies, Preparation of project reports (students are expected to prepare and submit project reports to the concerned teachers).

Suggested Readings:

1. Desai, Vasant & Rai, Urmila; Entrepreneurship Development and Business Communication, Himalaya Publishing House Pvt. Ltd.
2. Holt, D.H. Entrepreneurship: New Venture Creation, Prentice Hall, New Delhi.
3. Tandon, B.C. *Environment and Entrepreneur* , Chugh Publications. Allahabad
4. Srivastava, S.B. *A Practical Guide to Industrial Entrepreneur*, Sultan Chand and Sons.
5. Chandra, P. Project Preparation, Appraisal & Implementation, Tata McGraw Hill, New Delhi
6. Bovee & Thill: Business Communications Today; Tata McGraw Hill, New Delhi.
7. Dulek R.E and Fieder J.S. : Principles of Business Communications: Macmillan Publishing Company, London.
8. Kaul, Effective Business Communication; Prentice Hall, New Delhi.
9. Webster's Guide to Effective Letter Writing: Harper and Row, New York.
10. Guha, Roy; Udyog Unnayan O Karbar Gyato Karan, Dey's Publisher, Kolkata
11. Mukherjee, Sushil, & Mukherjee, Arindam; Udyog Unnayan O Karbar Gyato Karan, B B Kundu, Kolkata.

