

SEMESTER-6

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BCMDSC612T	Business Economics & Business Environment	5	50	40	10	100	DS-12
BCMDSC613T	Financial Management	5	50	40	10	100	DS-13
BCMDSC714T	Indian Financial System	5	50	40	10	100	DS-14
BCMDSC815T	Entrepreneurship Development	5	50	40	10	100	DS-15
INTERN606M	NCC/NSS/Any other Internship	4**				50	Internship
SEM.6 TOTAL		20				400	

BUSINESS ECONOMICS & BUSINESS ENVIRONMENT

Paper Code: BCMDSC612T

Paper-1: Semester-6

Full Marks: 100

Total Credits: 5 [75 Hours]

TOTAL CLASS HOURS: 75 [LECTURE HOURS 60 & TUTORIAL HOURS 15]

[Internal assessment – 50 Marks; Semester-end Examination – 50 Marks]

Unit-1: Consumer Behaviour

(07 L)**

Utility: concept and measurements; Indifference curve approach; Budget line; Consumers equilibrium; Income consumption curve; Price consumption curve; Derivation of demand curve for a commodity (normal, inferior, giffen); Price effect, Income effect and substitution effect.

Unit-2: Demand and Supply

(10 L)

Law of demand and supply; Determinants of demand and supply; Movements vs. shift in demand and supply curve; Exceptions to the law of demand; Market equilibrium; Elasticity of demand and supply: Point, Arc, Income & Cross price elasticity of demand; Classification of goods (normal, inferior, giffen).

Unit-3: Production and Cost

(06 L)

(a) Production: Production function; Properties of Homogeneous production function; Law of variable proportion; Isoquant: Definition and Properties, Return to scale.

(b) Cost: Short run and long run cost curves; Isocost; Determination of optimal combination of inputs.

Unit-4: Market

(15L)

(a) Perfect Competition: Assumptions; Demand and Revenue, Equilibrium of the firm in the short and long run; Supply curve.

(b) Monopoly: Assumptions; Short and long run equilibrium, concept of supply curve under monopoly; Dead-weight loss in monopoly; Price discrimination

(b) Imperfect Competition: Monopolistic Competition, Duopoly and Oligopoly – Assumptions and characteristics; Short and long run equilibrium condition.

Unit-5: National Income

(07 L)

National income accounting; Concepts of GDP, GNP, NNP,NDP, Real and Nominal National Income, Circular flow of income; WPI and CPI; Measurement of national income, National income and economic development.

Unit-6: Money Inflation & Banking

(10 L)

Concept of demand for and supply of money- Quantity theory of money and Keynesian theory of demand for money; Liquidity trap; Measures of money supply; High powered money: Concept of Inflation; Demand- pull and cost push inflation; Monetary and fiscal policies to control inflation.

Unit-7: Indian Agriculture

(10 L)

Indian Agriculture: Problems of Indian agriculture; Land Reforms; Green Revolution and its impact; Problems of Rural Credit;

Unit-8: Indian Industry

(10 L)

Indian Industry: Industrial Labour; Industrial Sickness; Small Scale and Cottage Industry (Definition only); Role of Public Sector in Industry.

Suggested Readings

- Gould & Ferguson, *Micro economic Theory*
- Banerjee & Majumdar, *Banijjik Arthaniti-o- Banijjik Paribesh (Bengali)*
- Dwivedi, D.N., *Managerial economics, Vikash Publication*
- Mankiw. N.G., *principles of macroeconomics, cengage*
- Pindyck and Rubinfeld, *Microeconomics, Pearson Education*
- Damodaran. S., *Managerial Economics, Oxford*
- Ahuja. H.L., *Business Economics, S Chand and Company*
- Ahuja. H.L., *Macroeconomics, S Chand and Company*

*L = 1 Lecture Hour

** Includes Tutorial Hours

FINANCIAL MANAGEMENT

Paper Code: BCMDSC613T

Paper-2: Semester-6

Full Marks: 100

Total Credits:5 [75 Hours]

**TOTAL CLASS HOURS: 75 [LECTURE HOURS 60 & TUTORIAL HOURS 15]
[Internal assessment – 50 Marks; Semester-end Examination – 50 Marks]**

Unit	Topic	Content	Hours
1	A – Financial Management – an Overview	<ul style="list-style-type: none"> • Definition, scope and functions of Financial Management • Profit maximization vs. Wealth maximization 	5
	B- Concepts of Value and Return	<ul style="list-style-type: none"> • Time Value of Money: Concept and measure • Compounding and Discounting • Annuity and Perpetuity • Risk-return relationship 	7
2	Sources of Finance and Cost of Capital	<ul style="list-style-type: none"> • Sources of finance: Long-term and Short-term sources • Cost of Capital: Concept, relevance, Implicit and Explicit cost, Computations of cost of equity share Capital, cost of retained earnings, cost of debt and cost of preference share capital; Computation of weighted average cost of capital and after-tax weighted average cost of capital and marginal cost of capital 	8

3	A-Leverage	<ul style="list-style-type: none"> • Concept, types and significance of leverage, Concept of Business Risk and Financial Risk- Derivation of Operating and Financial Leverage and Combined Leverage, Trading on Equity • EBIT-EPS analysis, Financial break even 	6
	B-Theories of Capital Structure	<ul style="list-style-type: none"> • Meaning of Capital Structure, Factors influencing Capital Structure, Linkage between Cost of Capital and Capital Structure, Designing Optimum Capital Structure under constraints, Features of sound capital structure, Capital Structure Theories 	8
4	Working Capital Management	<ul style="list-style-type: none"> • Concept and types of Working Capital, Determinants of Working Capital • Operating or Working Capital Cycle, Estimation of Working Capital Needs • Financing working capital requirements • Management of components of working capital (viz., receivables, inventory, cash) 	15
5	Capital Expenditure Decisions (1)	<ul style="list-style-type: none"> • Meaning, Objective & Importance • Cash flow vis-à-vis profit, determination of cash flow 	2
	Capital Expenditure Decisions: Techniques (2)	<ul style="list-style-type: none"> ❖ Payback Period Method, Accounting Rate of Return ❖ Discounted Payback Period, Net Present Value, Profitability Index, Benefit cost ratio, Internal Rate of Return ❖ Capital Rationing (divisible projects only) 	16
6	Dividend Decisions	<ul style="list-style-type: none"> • Meaning, nature, significance and types of dividends, concept of pay-out ratio, retention ratio and growth • Factors affecting dividend decisions • Theories on Dividend Policy; Gordon's Model, Walter's Model, Modigliani-Miller Model. 	8
			75

Suggested Readings

- James C. VanHorne and Sanjay Dhamija, *Financial Management and Policy*, Pearson Education
- Levy H. and M. Sarnat. *Principles of Financial Management*, Pearson Education
- B. Banerjee, *Financial Policy & Management Accounting*, PHI
- P. Chandra, *Fundamentals of Financial Management*, McGraw Hill Education
- I. M. Pandey, *Financial Management*, Vikas Publications
- D. Sur & J. Sarkhel, *An Introduction to Financial Management*, Book Syndicate Private Limited.

*L = 1 Lecture Hour

** Includes Tutorial Hours

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INDIAN FINANCIAL SYSTEM

Paper Code: BCMDSC614T

Paper-3: Semester-6

Full Marks: 100

Total Credits: 5 [75 Hours]

TOTAL CLASS HOURS: 75 [LECTURE HOURS 60 & TUTORIAL HOURS 15]

[Internal assessment – 50 Marks; Semester-end Examination – 50 Marks]

Unit-1: Financial System

[08 L]*

Meaning and significance; Role of finance in an economy; Components of Financial system; Role of Regulatory Bodies, The structure of Indian Financial System.

Unit-2: Financial Institution

[25 L]

Commercial Banks – Importance and functions; Structure of Commercial banking system in India; Distinction between Commercial and Central bank; Credit Creation Process of Commercial banks; **Reserve Bank of India:** - Functions; Instruments of Monetary and Credit Control, Main features of Monetary Policy since independence.

Development Banks: - Concept of Development bank and their needs in Indian financial system – Difference with Commercial banks – Major Development banks and their functions (IFCI, EXIM Bank, SIDBI, SFCs, and NABARD).

Other Financial Institutions: - Life Insurance Corporation of India-Function, General Insurance Corporation of India-Function, Mutual Fund-Concepts, Types, Importance.

Non-Banking Financial Companies (NBFCs): - Definition, Function and Regulations of RBI over NBFCs.

Unit-3: Financial Market

[25 L]

An overview of financial markets in India -

Money Market: Concept, Structure of Indian Money Market, Acceptance Houses, Discount Houses, Call money market, Recent trends of Indian money markets, Treasury Bill Market, Commercial Paper (CP), Certificate of Deposits, Concept of Repo, Reserve Repo; Recent trend in Indian Money Market.

Capital Market: Concept, Security market, Primary & Secondary markets: Functions & Role; Functionaries of stock exchanges: Brokers, Sub-Brokers, Jobbers; Role of Stock Exchange in India; Recent trend in Indian Money Market.

Unit-4: Investors' Protection

[10 L]

Concept of investors' protection; Grievances regarding new issue market and Stock Exchange transactions and Grievance Redressal Mechanism in Stock Exchanges; Role of The SEBI, Judiciary & Media.

Unit-5: Financial Services

[07 L]

Merchant Banks: Functions & Roles, SEBI Regulations; Credit rating: concept & types, Functions & limitations.

Suggested Readings

- Meir Kohn, *Financial Institution and Market*, Oxford University Press. New Delhi.
- Khan, M. Y., *Indian Financial System-Theory and Practice*, TMH, New Delhi.
- Bhole, L. M., *Financial Markets and Institutions*, TMH, New Delhi.
- Mukherjee, Ghosh and Roy, *Indian Financial System and Financial Market Operations*, Dey
- *Book Concern*, Kolkata
- Clifford, Gomez, *Financial Markets, Institutions and Financial Services*, PHI
- Nayak and Sana, *Indian Financial System and Financial Market Operations*, Rabindra Library
- Pathak, B., *Indian Financial System*, Pearson.

*1 = 1 Lecture Hour

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**** Includes Tutorial Hours**

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ENTREPRENEURSHIP DEVELOPMENT

Paper Code: BCMDSC614T

Paper-4: Semester-6

Full Marks: 100

Total Credits: 5 [75 Hours]

TOTAL CLASS HOURS: 75 [LECTURE HOURS 60 & TUTORIAL HOURS 15]

[Internal assessment – 50 Marks; Semester-end Examination – 50 Marks]

Unit-1: Introduction

[20 L]*

Meaning, and importance of entrepreneurship, functions of entrepreneurs, Entrepreneur vs. Manager, Dimensions of entrepreneurship: intrapreneurship, technopreneurship, cultural entrepreneurship, international entrepreneurship, netpreneurship, ecopreneurship, and social entrepreneurship.

Unit-2: Sustainability of Entrepreneurship

[20 L]

Public and private system of stimulation, support and sustainability of entrepreneurship; Role of Central Government and State Government in promoting entrepreneurship; Requirement, availability and access to finance, marketing assistance, technology, and industrial accommodation, Role of industries/entrepreneur's associations and self-help groups; concept, role and functions of business incubators, angel investors, venture capital and private equity fund.

Unit-3: Sources of business ideas and tests of feasibility

[20 L]

Significance of writing the business plan/ project proposal; Contents of business plan/ project proposal; Designing business processes, location, layout, operation, planning & control; preparation of project report; Project submission/ presentation and appraisal thereof by external agencies, such as financial/non-financial institutions.

Unit-4: Mobilization of Resources

[15 L]

Mobilizing resources for start-up -- Accommodation and utilities; Preliminary contracts with the vendors, suppliers, bankers, principal customers; Basic start-up mistakes/ problems.

Suggested Readings

- Kuratko and Rao, *Entrepreneurship: A South Asian Perspective*, Cengage Learning.
- Robert Hisrich, Michael Peters, Dean Shepherd, *Entrepreneurship*, McGraw-Hill Education
- Desai, Vasant. *Dynamics of Entrepreneurial Development and Management*. Himalaya
- Holt, *Entrepreneurship: New Venture Creation*, Pearson
- Singh, Nagendra P. *Emerging Trends in Entrepreneurship Development*. New Delhi: ASEED.
- SS Khanka, *Entrepreneurial Development*, S. Chand & Co, Delhi.
- K Ramachandran, *Entrepreneurship Development*, McGraw-Hill Education
- Reddy, *Entrepreneurship: Text & cases*, Cengage Learning.

***L = 1 Lecture Hour**

**** Includes Tutorial Hours**

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