MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WB

(Formerly West Bengal University of Technology) Syllabus for Bachelor in Supply Chain Management Effective from the Academic Year 2019-20

THIRD SEMESTER

Semester – 3rd **Paper: Principles of Management**

Paper Code: BBA (N) - 301

Module I: Concept And Nature Of Management

Module II: Planning And Decision Making

a) Meaning & Definition of the term Management, Management as a Science or an Art, Management as a Profession, Management as a Process, Difference between Management & Administration; Levels of Management, Roles of a Manager, Quality of a good Manager, Significance of Management, Limitations of Management, Business Environment and its interaction with Management.

b) Management Theory

Approaches to Management - Classical, Neo-classical and Modern Contributors to Management Thought -Taylor and Scientific Theory, Fayol's and Administrative Theory, Peter Drucker and Management Thought. Various Approaches to Management (i.e. Schools of Management Thought) Indian Management Thought.

(a) Planning: Meaning, Definition, Process, Types, Principles, Significance & Limitations of Planning; Strategic Planning - Meaning & Process, MBO - Meaning, Process and Requirements for Implementation, Planning Premises – Meaning & Types, Forecasting – Meaning & Techniques.

(b) Decision Making – Meaning, Types, Process, Significance & Limitations.

Module III: Organization Design And Structure (10L) Organization - Meaning, Process, Principles, Organization Structure - Determinants and Forms: Line, Functional, Line & Staff, Project, Matrix and Committees; Formal and Informal Organization; Departmentation - Meaning and Bases; Span of Control - Meaning and Factors Influencing; Authority, Responsibility and Accountability; Delegation - Meaning, Process; Principles; Centralization and Decentralization - Meaning; Degree of Decentralization; Difference between Delegation and Decentralization.

Module IV: Directing (8L) Motivation - Meaning, Definition, Significance & Limitations; Financial and non-financial incentives of Motivation

Leadership - Meaning, Definition, Significance of Leadership, Leadership styles Type, Process and Barriers of Communication, Strategies to overcome the Barriers.

Module V: Controlling (4L) Controlling - Meaning, Steps, Types, Techniques, Significance, Limitations. **Management of Change** (4L) Concept, Nature and Process of Planned Change, Resistance to Change;

Suggested Readings:

- 1. Weihrich and Koontz, et al: Essentials of Management; Tata McGraw Hill
- 2. Premvir Kapoor, Principles of Management, Khanna Publishing House (2018)
- 3. V.S.P Rao & Hari Krishna: Management-Text & Cases, Excel Books
- 4. Ramaswami T: Principles of Mgmt., Himalaya Publishing
- 5. Chandan, J. S: Management Concepts and Strategies, Vikas Publishing
- 6. Dipak Kumar Bhattacharyya: Principles of Management Text and Cases, Pearson.
- 7. Robbins, S. P: Management, Prentice Hall.

(4L)

Credit Points-4

Total Contact Hours - 40

(4L)

(6L)

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Credit Point	ts-4
Paper:Managerial EconomicsTotal Contact Hours	- 40
Paper Code: BBA (N) -302	
Module-I	
1. Introduction: Definition of Managerial Economics. Objective and Nature of Managerial Economics. [2L]	
2. Profit Maximization Theory: Assumptions and limitations. Alternative to Profit Maximization Theory	
(Baumol's Sales Revenue Maximization Theory Only).	[3 L]
Module-II	
1. Marginal Analysis: Break-Even Analysis for Managerial Decision Making.	[4L]
2. Business and Economic Models: Basics of Game Theory: Pay-off, Pay-off Matrix, Maximin-Min	imax
principle, Saddle Point, Two person Zero Sum Game, Game with No Saddle Point and More Than	One
Saddle Point, Prisoners' Dilemma.	[3L]
Module-III	
Optimization: Basic concept. Unconstrained Optimization with One Variable.	[3 L]
Constrained Optimization: Substitution method. Lagrange method of optimization (Output Maximiz	ation
Subject Cost Restriction). [5L]	
Module-IV	
1. Indian Business Environment: Concept, Components and Importance of Business Environment.	
2.Role of Government: Monetary and Fiscal Policy; Industrial Licensing, Privatization; Objectives of	
AYOG. Export-Import Policy; Regulation of Foreign Investment; Collaborations in the Light of R	ecent
Changes. Parallel Economy: New Industrial Policy (1991).	[6L]
3. Problems of Economic Growth: Unemployment: Meaning, Types and Measurement of Unemploy	ment
in India, Poverty: Definition, Eradication, Industrial Sickness: Only Causes	[3 L]
Module-V	
1. International Environment: International Trading Environment: Indian Perspective	[3L]
2. Trends in World Trade and the Problems of Developing Countries.	[2L]
3. International Economic Institutions –GSP; GSTP, SAARC.	[3L]

Suggested Readings:

- 1. Vinita Agarwal: Managerial Economics, Pearson.
- 2. P. Chidambaram: Business Environment, Vikas Publishing
- 3. Dutt R and Sundharam KPM: Indian Economy, S. Chand
- 4. Misra SK and Puri VK: Indian Economy, Himalaya Publishing
- 5. Sampat Mukherjee: Business & Managerial Economics, NCBA
- 6. Sarkhel and Salim: An Introduction to Business Economics, Book Syndicate

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Credit Points-4 Total Contact Hours - 40

[20L]

[5L]

[5L]

[5L]

[5L]

Paper: Business Laws

Paper Code: BBA (N) - 303

Module I: INDIAN CONTRACT ACT 1872

Elements of contract -Offer and Acceptance - Consideration - Legal capacity -Intention to create legal relations - Free Consent -Legality of the Object - Possibility of Performance - Void and Voidable Agreement-Contingent Contract -Discharge of Contract-Indemnity and Guarantee- Quasi Contract -Bailment and Pledgement - Agency Contract.

Module II: SALE OF GOODS ACT 1930

Formation of contracts of sale-Goods and their classification, price -Conditions & Warranties-Performance the contract of sale - Unpaid seller and his rights-Hire Purchase agreement, Auction

Module III: NEGOTIABLE INSTRUMENT ACT 1881

Definition of negotiable instruments- Features-Types of negotiable instruments -Dishonor of a Negotiable Instrument

Module IV: CONSUMER PROTECTION ACT 1986

Concept - Consumer protection Councils -Dispute Redressal Procedures

Module V: COMPANIES ACT 2013

Concept -Type of Companies- Steps in formation of a company- Concept and features of AOA, MOA and Prospectus – Meetings.

Suggested Readings:

- 1. Sen & Mitra: Commercial Law, World Press.
- 2. Pathak: Legal Aspect of Business, TMH.
- 3. Tejpal Sheth: Business Law, 3/e, Pearson.
- 4. Das & Ghosh: Business Regulatory Framework, Ocean Publication, Delhi.
- 5. Pillai & Bagavathi: Business Law, S Chand
- 6. Tulsian: Business Law, TMH.

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Credit Points-4 Paper: Financial Accounting Total Contact Hours - 40 Paper Code: BBA (N) - 304 Module I: Meaning and Scope of Accounting (8L) Need, development and definition of accounting: Accounting Principles : GAAP; Accounting Transactions: Accounting Equation, Journal; Rules of debit and credit; Ledger; Trial Balance; Capital and Revenue Module II: Final Accounts for sole proprietorship business (15L) Manufacturing account; Trading account; Profit and Loss Account; Balance Sheet; Adjustment entries Closing stock, outstanding, prepaid Expenses, Pre received, Depreciation, Provision, Stock lost by Fire, Goods withdrawal by proprietors, Free sample Rectification of errors: Rectification of one sided and double sided errors with the effects of suspense account. Module III: Depreciation and Provision (10L) Concept of depreciation; Causes of depreciation; depletion, amortization; Depreciation accounting; Methods depreciation; Straight balance method, of recording line and diminishing Provisions and Reserves: Preparation of provision for doubtful debt account, provision for discount on Debtors account and provision for Discount on Creditors account. **Module IV: Company accounts** (7L) Issue of shares (application, allotment, first call, final call), Calls in arrear & forfeiture of shares. Basic Concept of IFRS.

Suggested Assignments:

Laboratory exercises using business accounting software package (Tally 7.2): Purchase and Sales order.

Suggested Readings

- 1. Ashoke Banerjee: Financial Accounting, ExcelBooks
- 2. Basu & Das : Financial Accounting, Rabindra Library
- 3. Ramchandran Kakani: Financial Accounting for Managers, TMH
- 4. P. C. Tulsian: Financial Accounting, Pearson.
- 5. M. Hanif, A. Mukherjee: Financial Accounting, TMH.
- 6. Dr. S. N. Maheshwari, Sharad K. Maheshwari: Financial Accounting for BBA, Vikas Publishing House Pvt. Ltd.

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Credit Points–4 Total Contact Hours - 40

Paper: Environmental Sciences

Paper Code: BBA (N) - 305

Module I: Environment: Meaning & Components, Energy sources & Management, Man and Environment Relation, Environmental Degradation- cause and effects, Environmental Ethics and Awareness Programmes. [6L]

Module II: Energy and its Types, Natural Resources- Meaning & Components ; Ecosystem- componentsand Functions, Energy Crisis, Land degradation, Soil Erosion, Deforestation, Mining Activities, Depletion ofNatural Resources, Energy Conservation and Management.[9L]

Module III: Environmental Pollution - Types:- Air pollution, Water pollution, Land pollution, Noisepollution; pollutants, Effects of pollution, Control and Remedial measures.[9L]

Module IV: Environmental Protection- Report of the Club of Rome: Sustainable Development, Different Renewable Energy Sources- Wind Power, Water Power, Bio Fuel/Solid Bio Mass, Geothermal Energy, Nuclear Power, Environmental Movements- Chipko movement; Narmada Bachao movement; Tehri Dam conflict. [9L]

Module V: Environmental policies and Legislations: Environmental Regulations; Environmental ProtectionAct, Environmental Ethics, Environmental Impact Assessment (EIA) – Methods and Tools, Appraisal andClearance for Industry, Environmental Audit.[7L]

Suggested Readings:

- 1. G.N. Pandey: Environmental Management, Vikas Publishing House Pvt. Ltd.
- 2. Cunningham: Environmental Science, TMH.
- 3. R. Rajagopalan: Environmental Studies, Oxford.
- 4. R. Joshi & Munish Kapila: Environment Management, Kalyani Publishers.
- 5. C.S. Rao: Environmental Pollution Control Engineering, New Age International Publication.
- 6. Wright & Nobel: Environmental Science, PHI.
- 7. Environment management, R. Joshi & Munish Kapila, Kalyani Publishers
- 8. Erach Bharucha, Textbook of Environmental Studies, , University Press (AICTE Recommended)
- 9. MP Poonia & SC Sharma, Environmental Studies, , Khanna Publishing House (AICTE Recommended)