

**Course Name: Business Environment****Course Code-MS 105****Course Credits: 6****Course Objective:** This course aims at providing the students the knowledge of basic framework and intricacies of Indian and International business environment.**BLOCK I Macro Economic Concepts and Macro Environment**

Unit I	Contemporary Global and Indian Environment
Unit II	Consumerism and Business
Unit III	Macro Economic Environment and Modern Theories of Economic Growth
Unit IV	Aggregate Demand and Supply
Unit V	Inflation
Unit VI	Unemployment

**Block II Economic Reforms and Industrial Policy**

Unit VII	Economic Reforms in India
Unit VIII	Economic Planning in India and New Economic Policy
Unit IX	Industrial Policy and Industry Licensing

**Block III Industrial Financial Institutions**

Unit X	Public Sector Enterprises and Small and Medium Enterprises
Unit XI	Industrial Financial Institutions: IDBI, IFCI, ICICI, IRBI, SFC
Unit XII	Institutions for Investment and Small Industry: UTI, LIC, GIC SSIDC, SIDBI and Commercial Banks

**Block IV Foreign Polices and Globalization**

Unit XIII	Foreign Trade: Theories, Issues and Modern Context
Unit XIV	FDI and FII
Unit XV	Foreign Exchange Rates and Foreign Exchange Markets
Unit XVI	Globalization, Liberalization and Privatization
Unit XVII	Regional Trading Blocks
Unit XVIII	World Trade and Emerging Environment

**Suggested Readings-**

1. Sundaram & Black, International Business Environment – Text & Cases, PHI, N.Delhi.
2. F.Chernilum, Business Environment, Himalaya Publishing house, New Delhi
3. Shaw, Business Ethics, Thomson Learning, Bombay.
4. Biswanath Ghosh, Economic Environment & Business, Vikas Publishing House, New Delhi.
5. N.K.Sengupta, Government and Business, Vikas Publishing House, New Delhi.
6. K. Aswathappa, Business Environment for Strategic Management, Himalaya Publishing House, New Delhi

7. Govt. of India, Economic Survey (latest year).

## **Course Name- IT and Management Information System**

### **Course Code-MS 106**

#### **Course Credits-6**

**Course Objective-** The objective of the course is to familiarize the students with the basics of computer, its operations, processing and storage and utility of information technology in managerial applications.

### **Block I Introduction to Computers**

#### **Unit I Computers – An introduction**

Computers – An introduction – Computers in Business; Elements of Computer System Setup

#### **Unit II Components of Computer System and Indian Computing Environment**

Components of Computer System and Indian Computing Environment, Role of Computers in Management

#### **Unit III Generation of Computer**

Computer Technology and Programming Languages

#### **Unit IV Number System and Computer Arithmetic**

### **Block II Hardware and Software**

#### **Unit V Types of Computers**

(Analog, Digital Hybrid, Micro and Mini computers, Main Frame Computers and Super Computer)

#### **Unit VI Input/ Output Units**

#### **Unit VII Hardware Troubleshooting**

#### **Unit VIII Operating System Concepts**

#### **Unit IX Software –Languages and Packages**

#### **Unit X Data Files**

Types, Master and Transactional File, Management of Data Processing Systems in Business Organisations.

**Blocks III Software Packages****Unit XI MS Office**

Introduction to MS Office, MS Word – Text Manipulation, Usage of Spell Checks, Text Formatting, Picture and Tables Insertion

**Unit XII MS Excel****Unit XIII MS Power Point and MS Access****Unit XIV Management of Data Processing Systems in Business Organisations****Block IV Networking****Unit XV Introduction to Networking**

Introduction to Networking –LAN, WAN,etc, Uses of Computer Network, Network Structure, Topology-Star, BUS, RING etc.

**Unit XVI Internet and Intranet**

Internet and Intranet –World Wide Web, IP Address, Different Applications of Internet

**Unit XVII Basics of Information Security****BLOCK V Management Information System****Unit XVIII Introduction to MIS**

Management Information System (MIS) – Definition, Characteristics, Subsystem of MIS (Activity and Functional Subsystems), MIS and Top Management

**Unit XIX Structure of MIS**

Structure of MIS (Conceptual and Physical Structure), MIS Planning and Control

**Unit XX MIS Master Plan – Content and Description**

MIS Master Plan – Content and Description, Nolan Stage Model, Three Stage Model (by Bowman, Davis and Wetherbe)

**Unit XXI Organizational Information Requirements Analysis and Resource Allocation stage****Unit XXII Limitations of MIS**

Myths of MIS, Pitfalls of MIS, Limitations of MIS

**Unit XXIII Development and Implementation of MIS**

Development and Implementation of MIS: System Development Life Cycle, Different Approaches (Waterfall, Prototyping, Evolutionary Approaches, Risk Based Approaches)

**Unit XXIV Decision Support System**

Decision Support System (Definition, Relationship with MIS, Evolution of DSS, Characteristics, Classification, Objectives, Components, Functions and Development of DSS.)

**Unit XXV Management Information System –Problem and Suggestions**

Recent tools for MIS problems and Artificial Intelligence for MIS problems

**Suggested Readings-**

1. .Rajaraman, V., “Principles of Computer Programming”, Prentice Hall of India, New Delhi.
2. Rajaraman, V., “Computer Fundamentals”, Prentice Hall of India, New Delhi.
3. Murthy C.S.V., “Fundamentals of Computer Technology”, Himalaya Publishers, Mumbai.
4. Saxena S., “A first course in computers” , Vikas Publishing House Pvt. Ltd., 2003
5. Kakkar and Sharma, “An Introduction to Computer”, Himalaya Publishers.
6. Gordon B Davis & Margrethe H Olson : Management Information Systems– Conceptual Foundations, Structure and Development , Tata Mcgraw- Hill
7. Efraim Turban & Jay E Aronson : Decision Support Systems and Intelligent Systems, Pearson Education
8. Kelkar, Management Information System, PHI
9. Arora & Bhatia, Management Information System, Excel Books
10. Stair, Principles of Information System, 6th ed, Thomson Learning