

H. N. G. University , Patan
M.Sc.(CA & IT) – Semester - VI
601: Management Information System

Unit: 1

[25%]

Information System in Global Business Today:

- The Roll of Information Systems in Business Today
- Perspectives on Information Systems
- Contemporary Approches to Information Systems
- Hands-on MIS Projects

E-Business :How Businesses Use Information Systems

- Business Processes and Information Systems
- Types of Information Systems
- System that Span the Enterprise
- The Information Systems Function in Business

Information Systems, Organizations and Strategy

- Organizations and Information Systems, How Information Impact Organizations and Business Firms, Using Information Systems to Achieve Competitive Advantage

Unit: 2

[25%]

Ethical and Social Issues in Information Systems

- Understanding Ethical and Social Issues Related to Systems,Ethics in Information Society
- The Moral Dimensions of Information Systems

Securing Information Systems

- System Vulnerability and Abuse,Business Value of Security And Control
- Establishing a Framework for Security and Control,Technologies and tools for Protecting Information's Resources

Achieving Operational Excellence and Customer Intimacy:

- Enterprise Systems,SCM,CRM
- Enterprise Applications

Unit: 3

[25%]

Managing Knowledge And Collaboration

- The Knowledge Management Landscape,Entetprise-Wide Knowledge Management Systems
- Knowledge Work Systems,Intelligent Techniques

Enhancing Decision Making

- Decision Making and Informations Systems,Systems for Decision Support
- ESS

Unit: 4

[25%]

Building Information Systems

- Systems and Planned Organizational Change,Overview of Systems Development
- Alternative Development for the Digital Firm,Application Development for the Digital Firm

Managing Projects

- The Importance of Project Management,Selecting Projects
- Establishing the Business Value of Informations Systems,Managing Project Risk

Managing Global Systems

- The Growth of International Informations Systems
- Organizing International Informations Systems,Managing Global Systems

Text Books :-

1. Management Information Systems 11th Edition by Ken Laudon,Jane Laudon and Rajanish Dass ,PEARSON

Reference Book :-

1. Management Information Systems, 4th Edition by Robert Schultheis, Mary Summer, PHI.
2. Management by Stoner, freeman, Gilbert, 6th Edition PHI Publication.
3. MIS by T. Lucey, BPB