

**Course Code:** BCOM E4033  
**Title:** Management Information Systems  
**Type/Status:** Core  
**Aims:** This course unit is designed to improve the knowledge of information technology that used in business information systems in modern world to improve the efficiency and productivity of the organization.

**Learning Outcome:**

by the end of this course unit, students should be able to:

- identify the world of business and nature of the digitalize firms
- define the various information systems in the organization
- manage information systems and technology in an organization
- design appropriate information systems for business organizations
- revised the information systems to compete with new technology

**Course Content:**

Managing the Digital Firm. Information Systems in the Enterprise. Information Systems; Organizations, Management, and Strategy. Ethical and Social Issues in the Digital Firm. Information Systems Security and Control. Enterprise Applications and Business Process Integration. Enhancing Decision Making in the Digital Firm. Redesigning the Organization with Information Systems. Understanding the

Business Value of Systems and Managing Change. Managing Global Systems.

**Method of Teaching & Learning :**

Seminar & self learning

**Scheme of Evaluation:**

End year examination

**Recommended Readings :**

Laudon, K.C. and Laudon, J.P. (2006). *Management Information Systems: Managing the Digital Firm (9<sup>th</sup> Edition)*. India : Prentice Hall.

James A. O'Brien, (2006). *Management Information Systems. (13<sup>th</sup> Edition)*. India: McGraw-Hill.

Boddy, D., Boonstra, A., and Kennedy, G. (2004). *Managing Information Systems: An Organisational Perspective. (2nd Edition)*. Prentice Hall.

Turban, E., McLean, E. and Wetherbe J. (2004). *Information Technology for Management : Transforming Organizations in the Digital Economy. (4th edition)*. Wiley,

Robson W. (1996). *Strategic Management and Information Systems: An Integrated Approach (2nd edition)*. Trans-Atlantic Publications.

Journal of Management Information Systems.