



BBA 31013: Management Information Systems

Level: 3000

Number of Credits : 03

Course Description

Management information systems examines the applications of information systems in managing businesses successfully. It provides an understanding of the use of information systems in business operations and decision making, information systems development, security issues in management information systems, global management systems, and information communication technology (ICT) trends.

Intended Learning Outcomes

At the end of the course, the student will be able to;

- Discuss the fundamentals and the uses of management information systems in businesses
- Evaluate management, organizational and technology perspectives of management information systems
- Analyze how management information systems can be used for competitive advantages

Teaching/Learning Methods

Lectures, group discussions, workshops and seminars

Methods of Assessment

In-course Assessments : 30%
End Semester Examination : 70%

Course Contents

- 1 Overview of management information systems
- 2 Information systems, organization, and strategy
- 3 IT infrastructure and emerging technologies
- 4 Databases and information management
- 5 Building information systems
- 6 Information systems for business operations
- 7 Information systems for decision support
- 8 Information system adoption
- 9 Securing and controlling information systems
- 10 Ethical and social issues in information systems
- 11 E-Commerce
- 12 Managing knowledge

Recommended Readings

- 1 Laudon K.C. & Laudon, J.P. (2016), Management Information Systems- Managing the Digital Firm, (14th ed), Pearson Education
- 2 O'Brien J.A., Marakas, G.M., & Behl, R. (2010), Management Information Systems, (09th ed), Mcgraw Hill.