Course Title	Information Systems			Course Code		BST 31332		
Year	3	Semester	1	Credits	02	Theory (hr)		20
						Practical (hr)		20
						Independent Learning (hr)		

Aim of the Course:

To provide the knowledge and skills on database management and use information systems for business

Intended Learning Outcomes:

After completion of this course, the learner should be able to:
- Identify the components of a system comprised of people, procedures, hardware, software, and data
- Describe the individual and enterprise information systems.
- Design and develop a database for a small scale information system.
- Assess an ERP system using the standard professional and Ethical practices.

Course Capsule:

Theory
Introduction to information systems; Main components of information systems; Types of information systems; Design a database for information system; Enterprise Resource Planning systems; Professional and ethical practices

Practical
Development of databases for information systems: Identification of data types; Designing tables and making relationships; Creating forms and reports; Retrieving required information from developed databases; Discuss different information systems using developed systems (Video); Case studies related to information systems

Assessment:

Continuous assessment:	30%
End semester assessment:	70%