Course Title	**MANAGEMENT OF INFORMATION SYSTEMS**
Course Code	**CSC 601**
Course Purpose and Objectives	The purpose of this course is to analyse the value of information systems, as applied. Students will critically evaluate the management of information technology as well as the potential strategic value of information technology and resources in organizations. Students will be able to analyse and design management information systems in organizations.
Learning Outcomes	1. Critically evaluate the organisational foundations of systems, their strategic role, and the organisational and management changes driving electronic commerce, electronic business, and the emerging digital firm. 2. Discuss the hardware, software, data storage, and telecommunications technologies that compromise the organization's information technology infrastructure. 3. Analyse and design new systems by using information technology systems, including reengineering of critical business processes and development of web-based applications. 4. Discuss the role of information systems in capturing and distributing organisations knowledge and in enhancing management decision making across the organisations and the value chain. 5. Critically evaluate special management challenges and opportunities created by the pervasiveness and power of contemporary information systems and the global connectivity of the Internet forcing the new market place.
Course Content	• Organizations, management and the networked enterprise • Information technology infrastructure • Management and organizational support systems for the digital firm • Building information systems • Managing information systems in the digital firm