Course Title	**Computers in Management**
Course Code Number	**MGT 315**
Year/Semester	**I/I**
Credit Hours	**03**
Course Objectives:	
Main Objective	This module is designed to provide an introduction to computing for students planning a business career or who are likely to work in an office environment. It will provide students with experience in using a range of computer software packages, and help them develop skills in the choice and use of computing tools for various tasks. The main focus of this course is on business applications of software, including word processing, spreadsheets which will be taught during Practical Labs.
Enabling Objectives	After completion of all the learning units of the course, participants will be able to • Identify different input and output devices computer system • Understand the basic difference betweenInternet, Intranat and Extranet • Understand the business Apllication of Computer system

Learning Unit (LU)	Learning Hours (LH)	Contents
LU 1	LH 6	**Computer and Computer Software** Introduction to Computer, Generations, Characteristics and Components of a Computer, How Computer works; Input and Output Devices (name and function only) Software Development, Programming Languages, General Software Features and Trends, Relationship between Hardware and Software, Types of Software
LU 2	LH 12	**Internet, Intranet & Extranet** **Internet: -** Evolution, Application of Internet, World Wide web, web – Browser, E-mail. Search Engine URL and Domain Name System, Internet Protocols – TCP/IP, HTTP, FTP and Telnet, Web pages and HTML **Intranet: -** Introduction, Characteristics Business Values of Intranet, Drawbacks Technical Infrastructure of Intranet Planning an Intranet. **Extranet: -** Introduction, Structure of Extranet, Extranet Products and Services, Benefits, Business Models of Extranet Application.
LU 3	LH 5	**Geographic Information System** Introduction, How GIS Works, Geographic References, Vector and Raster Models, Components of GIS, Data for GIS, GIS and

		Related Technologies, What can GIS do for Your GIS in Everyday Life Global Positioning System (GPS).
LU 4	**LH 6**	**Enterprise Resource Planning (ERP)** Introduction; History, Reasons for the Growth of ERP Market, Advantages of ERP; Successful ERP Implementation, ERP to ERP II – Bringing ERP to the Enterprise
LU 5	**LH 7**	**Supply Chain Management** Introduction, Evolution, Elements, Sharing Data and Gut Instincts Electronically, Improvements in SCM, SCM and Retailers, Advantages
LU 6	**LH 6**	**Customer Relationship Management** Introduction, Function, Components (Operational, Analytical and Collaborative), Use, Futures and Functions of CRM System (Technology Enabled Management, Marketing Resources Management, Segment and List Management, Call Center Management, Trade Promotion Management, Lead Management, Marketing Analytics); Benefit of CRM.
LU 7	**LH 6**	**Computer in Business and Industry** Introduction , Office Automation , Ergonomics, Office Automation Technologies, Office Automation System (Text Management Business Analysis , Document Management, Networks Communication Management) Transaction Processing , Centralized Transaction Processing, Client/ Server System , Client / Server Software, Distributed Computing , Tools for Management Control (Decision Support System , Executive In formations System, Geographical Information System, On – Line Analytical Processing, Data Ware Housing, Data Mining.
References		1. Fundamentals of Information Technology , 2nd Edition, Alexis Leon / Mathews Leon , Vikas Publishing 2. Computer House PVT.Ltd. Fundamentals, Fourth Edition, Pradeep K. Sinha, PritSinha , BPB Publications. 3. DewanBhusan(2002) , Managing Information Technology, Vikas Publishing House , New Delhi.

Net Contact Hour is 48 excluding the exams and tests.
Evaluation Module: 50 percent will be assessed through the internal evaluation and 50 percent will be assessed through end semester examination