

## **VEER NARMAD SOUTH GUJARAT UNIVERSITY,SURAT**

### **INFORMATION TECHNOLOGY FOR BUSINESS**

#### **Objectives:**

The objective of this course is better understanding and efficient use of computers in Business Applications. M-Commerce, CRM, SCM are relatively recent and relevant to understand the computer use interface.

#### **Contents:**

Introductory Concepts: Hardware and Software: Numbering System, Input-Output Devices, Operating Systems, Types of Computers. Computer Applications in Business: Use of Microsoft Excel and Powerpoint. Programming Concepts and Languages. Database Management Systems: Introduction, Data Warehousing, Data Mining. Introduction to MIS: Computer Based Information Systems, Framework of Designing MIS, Characteristics of MIS, Blueprint for MIS. Types of Information Systems: Transaction Processing Systems, Executive Information System, Decision Support Systems, Expert Systems. Impact of Computers on Society, Business and Environment: Including health Hazards, Cyber Crime. Computer Networks: LAN, WAN, MAN. System Security: Computer Virus, LAN issues, Internet and Intranet issues. E-Commerce, M-Commerce, ERP, CRM and SCM.

#### **References:**