SARDAR PATEL UNIVERSITY
Programme: BCA
Semester: III
Syllabus with effect from: June 2019

Paper Code : **US03SBCA22**	**Total Credit: 2**
Title of Paper: **Management Information System**	

Lectures per week   : 2   **Exam Duration: 2 hrs**
All units carry equal weightage.

Unit	Description in detail	Weightage (%)
I	**MIS- Introduction** Introduction to MIS, Function of MIS, Problems with MIS, Knowledge requirements for MIS(7 areas) Introduction to Information, Data Information & management, Information Classifications Definition: Data and Information, Data Characteristics.	25%
II	**Information Communication** What is Information? Functions performed by information Characteristics of information. Communication System, Information in an organization. System Concepts - Structure and elements, Objectives & types	25%
III	**Planning and Decision Making** Planning and Planning terms, Objectives, Policies, Levels of Planning, Planning Problems. Type and Sources of Planning Information Tools of planning Decision Making, Programmed and Non-Programmed decisions, Levels of Decision Making	25%
IV	**Elements of Control** Concept of control in management, Control cycle, Different Feedback loops, Control in Organizations, Multiple control factors, Scope of management Control Total Quality Control (TQC) Total Quality Management(TQM)	25%

Basic Text & Reference Books:-

1. Management Information Systems, T. Lucey, BPB Publication
2. Management Information Systems, WS Jawadekar
3. Management Information Systems, Kenneth C. Laudon, Jane P. Laudon
4. Management Information Systems, James A. O' Brien, George M. Markas
5. Management Information Systems, Ramesh Behl