

**SARDAR PATEL UNIVERSITY**  
**Programme: BCA**  
**Semester: II**  
**Syllabus with effect from: November/December-2011**

<b>Paper Code: US02EBCA03</b>	<b>Total Credit: 2</b>
<b>Title Of Paper: Management Information System</b>	

Unit	Description in detail	Weighting (%)
I	<b>Information Systems – Introduction and Types</b> Introduction to information Systems – introduction and types Office automation systems Transaction processing systems Management information systems Decision support systems Executive information systems Expert systems	25%
II	<b>Management Information Systems</b> Management Information Systems (MIS) – Importance and Evolution Logical foundations of MIS, Typical MIS Information and managerial effectiveness Business information systems Business functions and information needs of business Pitfalls in MIS System	25%
III	<b>Information Systems Environment</b> Systems theory Classic view of organization Transitional views Modern organization theory Major organizational considerations Managerial roles Decision making models Role of information systems in decision The impact of computers on organizations and individuals	25%
IV	<b>Information Systems and Managerial Process</b> Managerial decision making Decision making environment Planning and Security for IT infrastructure Portfolio approach and identifying its proposals Evaluating IT investments and information systems	25%

**Basic Text & Reference Books :-**

- Muneesh kumar: Business Information Systems - Vikas Publishing.
- E Turban: Management Information Systems and Decision Support Systems – Tata McGraw Hill.
- Sadagopan: Management Information Systems - Narosa Publications.

