

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

Paper Code : <b>US04SBCA22</b>	<b>Total Credit: 2</b>
Title of Paper: <b>Business Information System</b>	

Lectures per week : 2  
All units carry equal weightage.

**Exam Duration: 2 hrs**

Unit	Description in detail	Weightage (%)
<b>I</b>	<b>Business Information System</b> Introduction to BIS Features of BIS Users of BIS. Component of BIS. Characteristics Features of new IT Infrastructure Changing the corporate Environment.	25%
<b>II</b>	<b>Business Functions and Information Needs of Business</b> Introduction to Basic Business Functions. Marketing Function and Information Needs. Finance Function and Information Needs. Production Function and Information Needs. Human Resource Management and Information Needs. Information Management as Business Function.	25%
<b>III</b>	<b>Information System and Managerial Process</b> Introduction to Managerial Process. Managerial Decision Making Approaches to Managerial Decision Making Decision Making Environment. Implications for Information System.	25%
<b>IV</b>	<b>Planning for IT Infrastructure</b> Introduction to Planning for IT Infrastructure. Portfolio Approach. Identifying IT applications. Techniques of Evaluating IT Investments. Assessing Risk In Realization of Benefits.	25%

**Basic Text & Reference Books:-**

1. Business Information System, Muneesh Kumar, Publisher : Vikas Publishing House Pvt Ltd.
2. Introduction to Information Technology, Turban, Rainer, Potter, John Wiley & Sons Inc., 2000