SARDAR PATEL UNIVERSITY

Programme & Subject: M.Sc – Information Technology (Integrated)

Semester: III

Syllabus with Effect from: June-2013

Paper Code: PS03EIIT01	Total Credit: 2	
Title Of Paper: Business Information System	Total Credit: 2	

Unit	Description in detail	Weightage (%)
I	Business Information System	
	Introduction to BIS.	
	Features of BIS.	25%
	Users of BIS.	2370
	Component of BIS.	
	Characteristics Features of new IT Infrastructure	
	Changing the corporate Environment.	
II	Business Functions and Information Needs of Business	
	Introduction to Basic Business Functions.	
	Marketing Function and Information Needs.	25%
	Finance Function and Information Needs.	2370
	Production Function and Information Needs.	
	Human Resource Management and Information Needs.	
	Information Management as Business Function.	
III	Information System and Managerial Process	
	Introduction to Managerial Process.	
	Managerial Decision Making	25%
	Approaches to Managerial Decision Making	
	Decision Making Environment.	
	Implications for Information System.	
IV	Planning for IT Infrastructure	
	Introduction to Planning for IT Infrastructure.	
	Portfolio Approach.	25%
	Identifying IT applications.	
	Techniques of Evaluating IT Investments.	
	Assessing Risk In Realization of Benefits.	

Basic Text & Reference Books:-

> Business Information System By. Muneesh Kumar, Publisher: Vikas Publishing House Pvt Ltd.

