

**SARDAR PATEL UNIVERSITY**  
**Programme & Subject: M.Sc – Information Technology (Integrated)**  
**Semester: III**  
**Syllabus with Effect from: June-2013**

<b>Paper Code: PS03EIT02</b>	<b>Total Credit: 2</b>
<b>Title Of Paper: RDBMS for Small Scale Organizations</b>	

Unit	Description in detail	Weightage (%)
I	<b>Introduction to the RDBMS Package</b> RDBMS for small scale organizations – Introduction and applications Working with menus, toolbars and other components Working with databases – creation and saving Creating a table object	25%
II	<b>Working with Data Operations and Establishing Relationships</b> Inserting data into tables Operations on data – adding, deleting, editing, sorting, etc. Creating a primary key Creating Relationship between tables	25%
III	<b>Working with Queries, Forms and Reports</b> Working with Query – creation, editing, saving, specifying criteria, multiple-table queries, different types of queries Using forms and reports – creating, modifying, saving, etc. Using Auto Form, Auto Report	25%
IV	<b>Using Miscellaneous Features</b> Creating mailing labels and charts Data Import and Export facility Database security Database utilities Overview of macros and modules	25%

**Basic Text & Reference Books:-**

- Virginia Andersen : Microsoft Office Access 2003 : The complete reference, McGraw Hill, 2003
- Progue, Irwin, Roardon :Microsoft Office Access 2003 Bible,Wiley Publishing Inc., 2004
- Manuals of relevant software packages

