	SAC/Printed Pages: 03	
	613041 B.B.A.THIRD SEMESTER SPECIAL JULY, 2015 PAPER – IV COMPUTER MANAGEM	
•	Time: 3hrs	Max. Marks: 40 Min. Marks: 16
	Note: All sections are compulsory. Marks are indicated against each section.	
	SECTION – A Objective Type Questions	
	Q.1 Fill in the blanks :	$(1 \times 5 = 5)$
	(i) Full form of SQL is	
	(ii) Joining multiple tables is called	join.
	(iii)cursor is used when SELECT statement return more than one row.(iv) Full form of MAN is	
	(v) ERP stands for SECTION – B Short Answer Type Quest	tions $(3 \times 5 = 15)$
	Q.2. Explain SQL operators. OR What is view and why it is useful?	` ,
	Q.3. Explain max, min and count aggregate OR Explain sqrt, mod and abs arithmetic for	

// 2 //

Q.4. Explain different data types of PL/SQL.

OR

How constant is declared and used in PL/SQL.

Q.5. Differentiate between LAN and WAN networks.

OR

What are search engines? Give names of three search engines.

- Q.6. Write a short note on:
 - (i) E Customer Relationship Management
 - (ii) Software Project Management.

SECTION – C Long Answer Type Questions

 $(4 \times 5 = 20)$

Q.7. Explain DDL commands of SQL with example queries.

OR

Explain DDL commands of SQL with example program.

Q.8. Explain the working of RPAD, LPAD and substring with example query and output.

OR

Explain equi joins and sub queries.

Q.9. How does break, page size, line size, inserting spaces after every row is achieved in SQL.

OR

Explain with example Explicit and Implicit cursor.

Q.10. Explain what are viruses and its types. How does anti viruses deals with them?

// 3 //

OR

Explain in detail the working aspects of accounting package Tally.

Q.11. Explain the concept of ERP with reference to SAP.

OR

Explain various business applications of IT.
