S.D.E. B.B.A. (2006 Course) Sem- III: SUMMER - 2019 SUBJECT: INTRODUCTION TO DATA BASE MANAGEMENT SYSTEMS

Time : 02.00 PM TO 05.00 PM : Monday Day : 20/05/2019 Date Max. Marks: 80 S-2019-4904 N.B.: 1) Attempt any FIVE questions from section I. Each question carries 10 Marks 2) Attempt any TWO questions from section II. Each question carries 15 Marks Answer to both the sections should be written in SAME Answer book. 3) **SECTION-I Q.1** Explain 3 tier Architecture of DBMS. [10] **Q.2** What are different types of operators used in MS ACCESS? Explain with [10] suitable example. Q.3 How to write queries? What is cross-tab Query? [10] Explain reports in detail also explain with the help of neat sketch a procedure **Q.4** [10] for creating a report with auto report wizard. What is Datasheet? How to navigate it? [10]Q.5 Q.6 Explain the features of primary key and foreign key with example. [10] Write short notes on: (ANY TWO) [10] **Q.7** a) Label Wizard b) Macro c) Referential Integrity **SECTION II** In the Design View create following table structure [15] **Q.8** GST%,GST amount, BILL (billno, bill date, customer name, Total Bill amount) 0.9 Consider following table [15] ADMISSION(admissionno, admissiondate, studentname, coursecode. feespaid) COURSE(coursecode, coursename, coursefees) a) Write command to create above table with proper constraints. b) Display coursecode, course name with total number of students admitted of the course. Display total fees paid for the course "BBA" d) Display admission record i.e. student name, admission date and course name and fees paid. e) Display student names along with course id whose name starts with "A" Explain the procedure to design form consisting of following fields: [15] **Q.10** Empid, empname, salary, dateofjoining, address Explain in detail what type of data will be stored in each field; sketch the screen showing all the fields with navigation buttons.

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