

B.Tech(CSE) – IV – 2 Sem (Jan-May 2022)

RDBMS ACCS-16405

Tutorial Sheet 5 (Based on PL/SOL)

Q1. Differentiate between Local Procedure and Stored Procedure.

Q2. Differentiate between Procedures and Functions.

Q3. What is a package? What is its need? What are its advantages? How is it invoked?

Q4. Create a table student with the following columns: rollno, name, marks, dob. Assume a suitable table structure. [Maximum marks are 500]

Q5. Create a package studpack (based on Student table of Question 4) which contains the following:

- (a) A cursor which displays student details for all students who secured more than 75% marks, were born in the month of 'August' and whose name starts with the letter 'A'
- (b) A Procedure to display student details for a specific student
- (c) A Procedure to display student details for all the first year students who secured a first division
- (d) A function which returns the name and marks obtained by a specific student