Database Systems (CS F212)

End-semester Lab exam

Exam date: 27th April (SAT) in the AN

Mode: Open book exam.

Duration: 1Hr.

Material allowed: Only one hand-written note book + Prescribed Textbook

(No photo copied material is allowed).

Slot details: Details like time, room and seating plan, will be announced through CMS by 12-00 PM on Saturday (27th April)

Model: (Max Marks 20)

   A.   Table creation and Data entry   (5 Marks)

You will be asked to **create 2 or 3 tables** with given schema and constrains. You are required to **insert the given data** in to respective tables.

   B.   You are asked to write **three SQL queries** for three specific data retrieval requirements, then execute and show the result.   (Total-9 Marks)

   C.   You are asked to write **PLSQL code** (Stored procedure OR Function OR Trigger) with given specification, execute and show the result/output.   (6 Marks.)
         You may be required to use Cursors as well if needed.

Note: 1. You are not permitted to define any SQL views etc. No outer joins allowed.

       2. For all parts, partial marking is possible based on the quality of work.

       3. Queries should be generic i.e., should work independent of instances/data. If you hard code to get the result, zero marks will be awarded.

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GOOD LUCK