# National Institute of Technology Calicut Department of Computer Science and Engineering CS2005D DATABASE MANAGEMENT SYSTEMS LABORATORS

### CS3095D DATABASE MANAGEMENT SYSTEMS LABORATORY

## S5 B Tech - Monsoon Semester 2021 <u>CS3095D DBMS Lab- Tentative Plan of Mid- Term (Exam 1) Evaluation</u> <u>Marks:30</u>

Date: 08.09.2021

### Tentative Plan of Evaluation

Sl.No	Task		Details	Marks
01	Submission-I (Submission of ER diagram and ER Mapping)  Question uploading Time:2.00PM Test Time: 2.00PM to 2.50PM Submission Time:2.50PM to 3.00PM	i. ii. iii. iv. v.	A database problem statement will be given to the students @ 2.00 PM in Eduserver.  Design an ER diagram for the problem given.  Design relational database by translating the ERModel (ERM) that you have developed into the corresponding Relational Model (ensure that primary key, foreign key and cardinalities are fulfilled in your ER-to-Relation mapping).  Decide tables and note down DB schema.  Upload your pdf file to Eduserver before the deadline (14.09.2021, 3.00PM)	8
02	Submission-II (Submission of SQL Answer Script I) Question uploading Time:2.45PM Test Time: 3.00PM to 3.50PM Submission Time:3.50PM to 4.00PM	i. ii. iii.	The lab team will post the question to you on 14.09.2021 at 2.45 PM, and you can take 1 (3.00PM to 4.00PM) hour to upload the solution script in Eduserver (file format: pdf file).  SQL Question paper I will be based on the Same Problem statement given @2.00 PM  [Syllabus: Basic SQL queries  Create / Drop / Backup DB, Create /Alter / Select/Delete, /Update/Insert into tables, Constraints, Constraints -Not NULL, Unique, Primary Key, Foreign Key, Min, Max, Count, Avg, Sum, Order by and etc., ]  Upload your pdf file to Eduserver before the deadline (14.09.2021, 4.00PM)	11
03	Submission-III  (Submission of SQL Answer Script II) Question uploading Time: 3.45PM Test Time: 4.00PM to 4.50PM Submission Time: 4.50PM to 5.00PM	i. ii. iii.	The lab team will post the question to you on 14.09.2021at 3.45PM, and you can take 1(4.00PM to 5.00PM) hour to upload the solution script in Eduserver (file format: pdf file).  SQL Question paper II will be based on the Same Problem statement given @2.00 PM  [Syllabus: Advanced SQL queries, Inner join, Outer Join, Left/Right Joins, Group by, Having, Union, Full join, Self Join, Views, in, Between, Aliases and etc.,]  Upload your pdf file to Eduserver before the deadline (14.09.2021, 5.00PM)	11

#### Common Instructions:

- Syllabus: Exam 1(based on Exercises 1-3, Advanced SQL), New Problem Statement will be given.
- Save the solution document as single pdf file. File name format: RegNumberYourNameExamNoSubmissionNo.pdf Example: B20585CSJohnEx012.pdf