## BLDEA's Vachana Pitamaha Dr. P.G. Halakatti College of Engg. & Tech., Bijapur-586103

## Department of Computer Science & Engg. INTERNAL ASSESSMENT TEST-I

Semester : V Subject Code : 15CS53 Subject Title : DBMS Staff Name : Laxmi S. Shabadi Note: Attempt any 1 full question from	Time Duration of Test	: <b>14/00/2014</b> : 3-15 PM AM 4- : 1 Hr			
<ul> <li>Part A</li> <li>1. a. Explain the different actors on the sb. List the advantages of using the DI</li> <li>2. a. Draw and explain the component minteractions.</li> <li>b. Draw the neat diagrams for logical and explain.</li> </ul>	scene and workers be BMS approach and coordings of a DBMS a	ehind the scene. explain any 8in bri and their	6 Mark	(0's s 1 s 1	BL 2 2 2 2
Part B 3. a. Draw the ER diagram for the Bank of b.Explain the different classifications of c. Explain weak entity with example. 4. a. Discuss different data types in SQL b. Consider the schema for Company I EMPLOYEE(SSN, Name, Address DEPARTMENT(DNo, DName, Mg DLOCATION(DNo,DLoc) PROJECT(PNo, PName, PLocation WORKS_ON(SSN, PNo, Hours) Write SQL queries to 1. Create above tables 2. Insert 2 tuples. 3. select name, salary of EMPLOYE	of attributes with examples. Database: , Sex, Salary, SupersgrSSN, MgrStartDat	amples. SSN, DNo) e)	5 Marks 6 Marks 4 Marks 6 Marks 6 Marks	1,2	62223
c. Discuss arithmetic operators with exam	ples in SQL.	3	Marks		

## B.L.D.E.A's

V.P. Dr. P. G. H. College of Engineering & Technology, Bijapur.

Internal Assessment Test-SCHEME OF EVALVATION

ubject: DBM1 ub Code: 15C\$33 emester: 5th

Staff Mr. Vaning. Shabadi

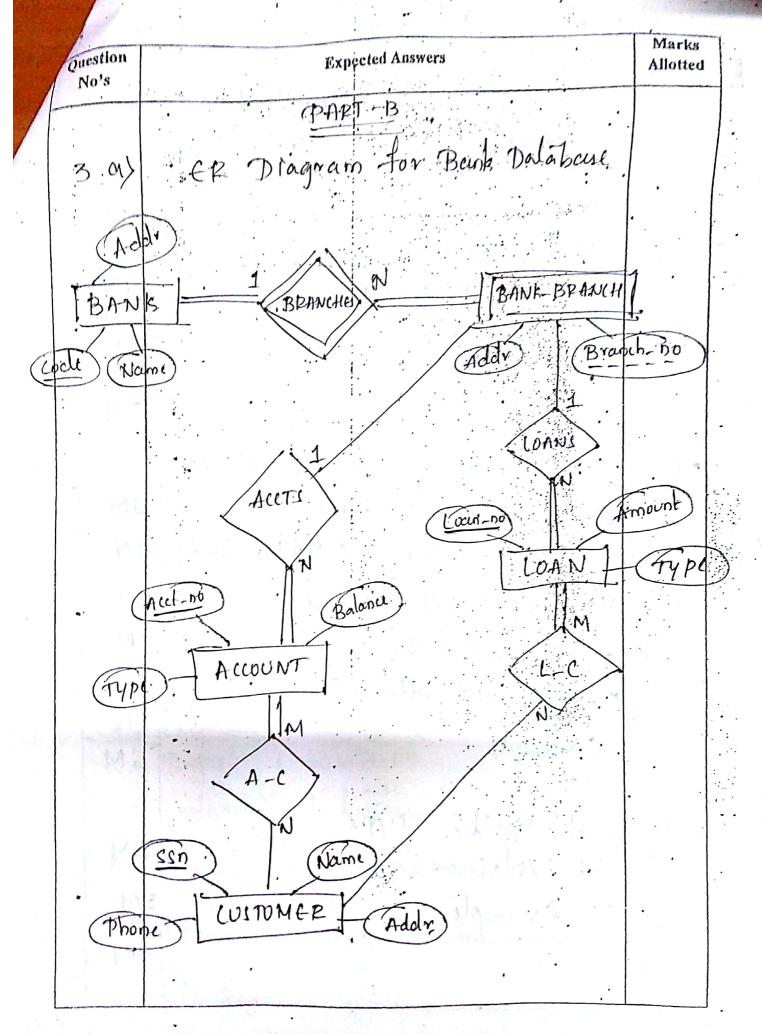
Duratio n: 01 Hour Max.Marks: 30 Date: 17 09 2017

Question No's	Expected Answers	Marks Allotted
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	4) End rusus Casual rusus	
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	DBMs system are implement the	1
	- nteri - Disign & implement the DBMs modules & Interfaces as the package	*

Question		
No's	Expected Answers	Marks Allotted
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;; ·:	- and lusponsible for the actual running E maintenance of the h/w & sho envir - onment for the dalabase system.	1M
	- onment for the database system.	6M.
1 5>	Adventage of ruling DBMs  4 Controlling Redundancy  4 Restricting unauthorized Accus  4 Providing persistent storage for.	
•	Proveding slorage structures for efficient account processing	
	> Providing Backup & Lusorung >. Providing Multiple resu Inlifere > Representing Compolex Pelationship	
	arriong Dalas 4 Entoring Juligrity Constraints	
	4) Permitting Inlivencing of Actions. Using Rules	IM
	Note: Each Currying one Meules	

Question No's	Expected Answers	Marks Allotted
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Dala	Stored Database Imput /output	
Exemple	Transaction From Dutubase	4M
4.4	in the state of th	3.

Question No's	Expected Answers	Mark Allotte	a
	Explaination of about diagram with	6.M	
3 1	Logecal -three-ther Architectucie.	10 M	
2. 55	Cloent (web Juliface) (Presentation)		
of an in	Appl? Jewa (Appl?  Programs,  Web peuges)  Dalabase  Dalabase  Conviers	2M	
4)	Many mels apply rue three till ouchichen, which adds an Enluncialization.		
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	Expl? Cambo 3M.	5M	



Question No's	Expected Answers	Marks Allotted	1
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34	Weak Enlity type  9 explaination  1) Example	6M 2M 2M 4M	

77.		
ouestion No's	Expected Answers	Marks Allotted
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Question No's	Expected Answers	Marks Allotted
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