SEMESTER - I

Sub: Advanced Database Management System (MSC- 101-22)

28/12/2023	Total Marks : 30	Time: 10.00 am to 11.30 am
 All questions an Bold figures to Candidates are Answers written Use of scientific 	the right of every question are the maxi advised to attempt questions in order. I illegibly are likely to be marked zero. I calculators, Log tables, Mollier Char	imum marks for that question.
Answer the following	g in short. (Any 4)	(20)
Write a note on CAP	theorem?	
Write a note on Dead	lock detection and prevention?	
Explain ACID proper	ties of transaction.	
What are triggers in d	atabase? What are benefits and uses of	f triggers?
Write a note on JOIN	S and its types.	
Explain Looping cons	struct in PL/SQL with examples	
Answer the following	g in detail. (Any 1)	(10)
Explain normalization	n and its types in detail with example	
Write a note on DML constraints.	, DDL and DCL statement with proper	r example using
	 2. Bold figures to 3. Candidates are 4. Answers writter 5. Use of scientific 6. Draw neat and Answer the following Write a note on CAP Write a note on Dead Explain ACID proper What are triggers in d Write a note on JOIN Explain Looping cons Answer the following Explain normalization Write a note on DML 	 <i>tion:</i> All questions are compulsory unless and otherwise states and figures to the right of every question are the maxes and otherwise are advised to attempt questions in order. Answers written illegibly are likely to be marked zero. Use of scientific calculators, Log tables, Mollier Chare 6. Draw neat and labelled diagram wherever necessary. Answer the following in short. (Any 4) Write a note on CAP theorem? Write a note on Deadlock detection and prevention? Explain ACID properties of transaction. What are triggers in database? What are benefits and uses of Write a note on JOINS and its types. Explain Looping construct in PL/SQL with examples Answer the following in detail. (Any 1) Explain normalization and its types in detail with example Write a note on DML, DDL and DCL statement with proper
