

**KANDI RAJ COLLEGE**  
**4<sup>TH</sup> SEMESTER INTERNAL EXAMINATION -2022**  
**[COMPUTER SCIENCE - HGE]**  
**[Database Management Systems]**  
**[Course Code : UG-H-GE-L-#]**

<b>TIME -30 minutes</b>
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**ANSWER ANY TWO QUESTIONS:**

**(5X2=10)**

1. Briefly describe three tier architecture of DBMS
2. Explain Logical and physical Data independence
3. Explain different DDL, DML and DCL commands in detail with examples
4. Differentiates between DBMS and File system.
5. Briefly describe E-R Model with an example?
6. What is SQL? Write down the characteristics of SQL.
7. What is functional dependency? Give an example

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