

K.D.K. College of Engineering, Nagpur
Department of Information Technology
Assignment No. 1 based on Unit-I (CO603.1) (Submit upto 16-01-19)
VI SEM B.E. (IT) (CBS)

Database Management System (BEIT603T)

Date: 11-01-2019

603T.1 Understand & Apply basic concept of database system , DBMS, its architecture ,formal relational query languages and also the problems of traditional file system and use of database management system (DBMS) to overcome the same.

(BTL indicates Blooms Taxonomy level 1 Remember, 2 Understand, 3 Apply ,4 Analyze, 5 Evaluate, 6 Create)

Q. No.	Questions	BTL
1.	What do you mean by data abstraction? Explain three levels of data abstraction & also three level architecture of database system with reference to above levels.	BTL-2
2.	With the help of suitable architectural block diagram, explain functional components DBMS.	BTL-2
3.	Discuss the functions of DBMS	BTL-2
4.	Illustrate with suitable example ,Extended Relational Algebra operations	BTL-3
5.	Give Classification of DBMS on the basis of the following- i) Number of users ii) Site location iii) Type and extent of use	BTL-2

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