



K.D.K COLLEGE OF ENGINEERING,NAGPUR
DEPARTMENT OF INFORMATION TECHNOLOGY
 Session: 2019-20

Subject Name: Elective-I -Mobile Computing
SEM / Branch: -VII/IT

Subject Code: BEIT704T1
Date of Submission: 05/8/2019

CO-2 : Discuss and differentiate mobile computing architecture with reference to different layers for ubiquitous network -the internet with its design consideration and other networks.

ASSIGNMENT II

Unit -II

Sr. No.	Name of Assignment/Question/Task given	BTL	CO/PO/PSO
2.	Describe significance of core, edge and access of network. What are their functions?	BTL-2	CO2 PO(1,2,3,4,5,9,12)/PSO(1,2)
3.	Draw & explain 3-Tier architecture of mobile Computing Describe the functions of these tiers.	BTL-3	CO2 PO(1,2,3,4,5,9,12)/PSO(1,2)
4.	What is Middleware? Explain types of middleware.	BTL-2	CO2 PO(1,2,3,4,5,9,12)/PSO(1,2)

Practice Questions

Q 4) Discuss Internet-The Ubiquitous Network. Explain main segments of network.

Q5) Draw and explain the content architecture with respect to mobile computing

Q6) What is content adaptation and transcoding? Classify different types of transcoding

Q7) What are the design considerations for mobile computing?explain

Q8) What are 3 ways of content and behavior adaptation? Explain various types of context information used for content adaptation?

Dr. S.P.Khandait
 Subject Incharge

Dr. S.P.Khandait
 HOD, Dept. of IT