**M.G.M.’s College of Engineering, Nanded.**

**Computer Science and Engineering Department.**

**Subject: ADBMS Assignment No.: 2 Class: TE CSE (I & II)**

1. What are the types of data fragmentation & explain it.
2. Write & explain advantages of distributed database system.
3. Explain the system structure of distributed transaction.
4. Explain 2PC.
5. Explain handling of failures.
6. Explain concurrency control in distributed database.
7. What is availability? Explain it in detail.
8. Explain distributed query processing.
9. Explain complex data types in object based database.
10. Explain structured types.
11. Explain table inheritance.
12. Compare object oriented vrs Object relational in detail.
13. Explain structure of XML data.
14. Explain application program interfaces to XML.
15. Explain storage of XML data in detail.
16. Explain XML document schema.
17. Write a note on:

* Xpath
* XQuery
* XSLT

**Subject incharge**

Mr. Mohseen Ahmed