



NATIONAL OPEN UNIVERSITY OF NIGERIA,  
14/16 AHMADU BELLO WAY, VICTORIA ISLAND, LAGOS.  
SCHOOL OF SCIENCE AND TECHNOLOGY  
OCTOBER 2016 EXAMINATION

Course code: DAM401

Course Title: Oracle Application

Time: 2 Hours

Instruction: Answer any Four (4) questions.

- 1a. Write short note on “Dropping Tablespaces”. *[7.5 marks]*
- 1b. Write short notes on DML and DDL Locks. *[10 marks]*
  
- 2a. Explain 2 modes of locking in a multiuser database. *[7.5 marks]*
- 2b. Differentiate between View and Index. *[10 marks]*
  
- 3a. Discuss any five responsibilities of a Database Administrator. *[10 marks]*
- 3b. Define physical and logical storage. *[7.5 marks]*
  
- 4a. Describe any five Oracle datatypes. *[10 marks]*
- 4b. Differentiate between the 3 different types of Locks in a tabular form
  
- 5a. Write short note on the following with examples
  - i. Data definition language (DDL). (3.5 marks)
  - ii. Data manipulation language (DML). (3.5 marks)
  - iii. Data control language (DCL). (3.5 marks)
- 5b. Itemize 7 categories of failures. (7 marks)
  
- 6a. Differentiate between the Data concurrency and Data consistency. (12 marks)
- 6b. Write short note on controlfile. (5.5 marks)