



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

COURSE CODE: DAM401

COURSE TITLE: ORACLE APPLICATION (2 UNITS)

TIME ALLOWED: 2½ HOURS

INSTRUCTION: ANSWER ANY FOUR QUESTIONS IN ALL

- 1a. Write short note on “Dropping Tablespace”. (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. (7.5 marks)

- 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)