

**FEDERAL UNIVERSITY OF TECHNOLOGY, OWERRI**  
**SCHOOL OF HEALTH**  
**DEPARTMENT OF DENTAL TECHNOLOGY**

**RAIN SEMESTER EXAMINATION** 2015/2016

**COURSE:** DNT 202 – Introduction to Dental Technology **TIME:** 2Hrs.

**INSTRUCTION:** Answer No. 1 Question and any other **UNIT:** 2  
**Four Questions**

- 1(a) What do you understand by the term "Dental Technology"?
- (b) Mention the specialty areas in Dental technology and briefly explain them.
- (c) Who is a Dental Technologist?
- (d) List the members of Dental Team, and briefly enumerate their functions.
  
- 2(a) What is tooth morphology?
- (b) Mention the tooth numbering systems you know with examples for both deciduous and permanent dentition.
- (c) Draw and label the following:
  - (1) Upper central incisor
  - (2) Upper canine
  
- 3(a) Mention five tools and equipment in the Dental laboratory and draw three out of the five tools.
- (b) What are the functions of each tool you drew?
  
- 4 List five precautionary measures to be observed in the Dental Laboratory.
  
- 5 Draw and label an Open Mouth.
  
- 6 Mention the difference laboratories found in Dental Technology
  
- 7(a) List the surfaces of a tooth.
- (b) Draw and label a tooth.