

FEDERAL UNIVERSITY OF TECHNOLOGY, OWERRI
SCHOOL OF HEALTH TECHNOLOGY
DEPARTMENT OF DENTAL TECHNOLOGY
2014/2015 HARMATTAN SEMESTER EXAMINATIONS

DNT 405 Dental Conservative Technology (3 units) Time Allowed: 3hrs Date: 21/04/2015

INSTRUCTION: Answer any five questions

1.
 - a. List five types of die used in Dental Technology.
 - b. Describe in details, one method of fabrication of die that is well known to you.
2. Discuss occlusion in fixed partial dentures.
3.
 - a. Classify Fixed partial dentures
 - b. Outline the laboratory stages involved in the fabrication of a metal-ceramic crown.
4. Discuss the factors that affect the choice of material in replacement of a missing tooth with fixed partial denture.
5.
 - a. List the parts of a fixed partial denture.
 - b. Classify Pontic.
6.
 - a. What is Inlay?
 - b. With the aid of a diagram, classify cavities according to GV Black.
7. Write short notes on any three of the following:
 - a. Soldering
 - b. Casting
 - c. Spruing
 - d. Burnishing