

FEDERAL UNIVERSITY OF TECHNOLOGY MINNA
SCHOOL OF ENVIRONMENTAL TECHNOLOGY
DEPARTMENT OF SURVEYING AND GEOINFORMATICS
FIRST SEMESTER 2017/2018 SESSION

COURSE CODE: SVG 311

CREDIT UNIT: 2

COURSE TITLE: CADASTRAL SURVEYING I

TIME: 2HRS

INSTRUCTION; ANSWER ANY FOUR (4) QUESTIONS OF YOUR CHOICE

- Q1. (a) Outline and briefly explain the various types of beacons found in a typical mining area
(b) State the importance of priority sheet
- Q2. (a) You are being assigned by the HOD to carry out a property survey. Explain the various steps to be taken to accomplish this task as a surveyor.
(b) State all the deliverables to the HOD
- Q3. (a) Explain the basic categories of sovereignty recognize by UNCLOS a coastal country may claim in respect to the sea adjacent to or surrounding it.
(b) Mention any ten (10) components of a survey plan
- Q4. Given the bearing of a line, you are required to subdivide the property into two. Explain the steps to be taken to accomplish this assignment
- Q5. Write explanatory notes on the following:
- (i) Mining lease
 - (ii) Mining right
 - (iii) Mines reclamation area
 - (iv) Adjoining extent titles
 - (v) Special exclusive prospecting license