## FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA SCHOOL OF ENVIRONMENTAL TECHNOLOGY DEPARTMENT OF ARCHITECTURE

## FIRST SEMESTER EXAMINATION FOR 2017/2018 SESSION

COURSE TITLE: RESEARCH METHODS

COURSE CODE: EVT 511

CREDIT UNIT: 2

TIME ALLOWED: 11/2 HRS

COURSE LECTURER: DR A. D. ISAH

HEAD OF DEPARTMENT: DR P. AYUBA

INSTRUCTIONS: Attempt all questions and be precise with your answers.

Q1. a. Briefly define an abstract and state the basic components of an abstract.

b. Briefly describe the components of a problem statement in a research work.

## 20marks.

- Q2. a. Briefly describe the process of literature review in a research work.
  - b. Describe the terms citation (with examples) and references (stating its components) in research report work.

## 20marks.

- Q3. a. Write briefly on the following
  - i. Types of questionnaire,
  - ii. Methods of primary data sourcing.
  - iii. Quantitative and Qualitative sampling Procedures.
  - iv. Data coding
  - v. Variable

20marks.