

**BOWEN UNIVERSITY, IWO
COLLEGE OF HEALTH SCIENCES
NUTRITION AND DIETETICS PROGRAM
2020/2021 FIRST SEMESTER ONLINE EXAMINATION**

**COURSE CODE: NTD 411
NUTRITION AND DIETETICS
TIME: 1HRS 30 MIN**

**COURSE TITLE: RESEARCH METHODS IN
CREDIT UNIT: 2
INSTRUCTION: ANSWER ALL QUESTIONS**

1. What are variables in nutrition research 5marks?
2. In nutrition and dietetics research population sample is very important how will carry out this aspect using relevant example. 5 marks
3. Mention the important steps in developing a good questionnaire in nutrition survey 5marks
4. As a final year student why do you want to carry out research in nutrition or dietetics 5marks
5. What is a research proposal 5marks
6. Give five specific examples on how qualitative method of research differ from quantitative 5marks
7. What is the importance of literature review? 5marks
8. Indicate the facts to put on view in obtaining participants consents in research 5marks
9. Mention five principles of research ethics in nutrition and dietetics 5marks
10. What do you understand by validity and reliability in research methods 5marks
11. Mention at least five computer software tools that have been developed for nutrition science research analysis 5marks
12. What are relevant biomarkers in nutrition research 5marks
13. Techniques used in nutrition studies involving laboratory animal and man, briefly describe the meaning of the following in the context of nutrition studies
PER, NPU, NPR. 5marks
14. Mention the rules in writing materials and methods 5marks