



COLLEGE OF HEALTH AGRICULTURE & NATURAL RESOURCES

NANE218: RURAL DEVELOPMENT

END OF FIRST SEMESTER EXAMINATIONS

NOVEMBER/ DECEMBER 2020

LECTURER: MS. B. BOLO

DURATION: 24 HRS

INSTRUCTIONS

Do NOT write your name on the answer sheet.

Answer (fully) any ONE question of your choice..

Begin your answer for each question on a new page.

Each full question carries 100 marks

Your full answer should be between 10 and 15 pages

Font: Times New Roman, Font size 12, Line space:2.0.

Credit is given for neat, well-written and lucid work.

Question One

Poverty is a challenge in rural development in developing countries;

- (a) Discuss in details five (5) rural development characteristics. **(35 marks)**
- (b) Discuss in details five (5) causes of poverty in rural areas **(35 marks)**
- (b) Explain in details three (3) levels of poverty that hinders development in rural areas. **(30 marks)**

Question Two

Land-use planning is the process of zoning the use of land to promote more efficient use of resources in rural development.

- (a) Discuss in details three (3) phases of rural development planning **(30marks)**
- (b)** Discuss in details four (4) principles of rural land use planning **(20marks)**
- (c)** Explain in details ten (10) rural development planning parameters. **(50marks)**

Question Three

Geospatial Information System techniques have been used to manage resources in rural development for sustainable development.

- (a) Discuss four (4) advanced techniques for monitoring and managing rural activities and resources for sustainable development. **(40marks)**
- (b)** Give examples on how geospatial Information System techniques can be applied in managing the resources. **(20marks)**
- (c)** Discuss in details five (5) importance of sustainable rural development **(40 marks)**