



ZIMBABWE EZEKIEL GUTI UNIVERSITY

FACULTY OF HUMANITIES, EDUCATION AND SOCIAL SCIENCES

DEPARTMENT OF HUMANITIES AND SOCIAL SCIENCES

EXAMINATION PAPER

Bachelor of Science (Hons) in Development Studies: Part 4 Semester 2

COURSE CODE : ADS 411
COURSE TITLE : Technology, Agriculture and Development
DURATION : 3 Hours
DATE : 05 OCT 2022

INSTRUCTIONS TO CANDIDATES:

1. Answer three questions
2. Each question carries equal marks.
3. Start each question on a new page of your answer sheet.
4. Use relevant examples or case studies in answering your questions

1. Examine how the electricity technologies may contribute to agricultural transformation in Africa. Support your answer with evidence.
2. Explore the development path that should be followed in Africa to transform and modernize agriculture.
3. Analyse how the present state of land reform may be revisited so as to transform the agricultural sector.
4. Despite the abundance of freshwater bodies in Africa, food insecurity remains an issue. Assess the view that, 'irrigation technology is the answer to sustainable food security in Africa'.
5. 'Technology transfer in Africa is hampered by rigid cultural practices in agriculture'
Discuss.

END OF PAPER

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