

MANICALAND STATE UNIVERSITY OF APPLIED SCIENCES

FACULTY OF AGRIBUSINESS AND COMMERCE

Department of Agricultural Economics and Development

INTRODUCTION TO AGRICULTURAL DEVELOPMENT AND PLANNING

CODE: AEDT102

SESSIONAL EXAMINATIONS
SEPTEMBER 2021

DURATION: 3 HOURS

EXAMINER: Ms. P. Dube

INSTRUCTIONS

1. Answer ***any four*** questions
 2. Each question carries 25 marks
 3. Total marks 100
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Question 1

- a) Define the term agricultural transformation. **[3]**
- b) State three basic complementary elements of an agriculture and employment-based strategy of economic development. **[6]**
- c) Proponents to agriculture as a development strategy has made developing nations to enact policies and programs that promote agricultural growth as a pathway to economic development. However, opponents to agriculture as a development strategy dispute this assertion. Critically discuss analyse where their dispute stems up from. **[16]**

Question 2

- a) Discuss in detail the concept of green revolution. **[5]**
- b) The green revolution paradigm was applauded for increased agricultural production and productivity in Asia and some part of Latin America; however, the successful story has not by-passed sub-Saharan Africa
 - i) Discuss the effect of the green revolution to agricultural sector of developing nations. **[10]**
 - ii) Discuss why the green revolution successful story has not by-passed sub-Saharan Africa. **[10]**

Question 3

- a) Define the following terms:
 - i) Landlord **[2]**
 - ii) Moneylender **[2]**
 - iii) Sharecropping **[2]**
 - iv) Interlocking markets **[2]**
 - v) Latifundos **[2]**
- b) Discuss in detail the challenges incurred by smallholder farmers in developing economies **[8]**
- c) Identify and discuss at least three policies or strategies instituted by the government of developing nation to curb against problems associated with agricultural development. **[9]**

Question 4

Eighty one percent of females labour force and 67% of men work in the agriculture sector (USAID, 2017), however the representation of women in agriculture is below their contribution to production.

- a) Discuss the role played by women in the agriculture sector. [8]
- b) Identify and discuss the gender issues that constrain agricultural progress in the SADC region. [8]
- c) Suggest and explain at least four policy recommendations and strategies that can curb for gender inequalities in agriculture. [9]

Question 5

- a) Outline five sustainable development goals. [5]
- b) Discuss the contribution of agriculture to sustainable development goals. [10]
- c) The Washington DC consensus lobbied for reduced government intervention in the agriculture and economy as well. Discuss in detail the effect of such a policy to agriculture in developing nations. [10]

Question 6

- a) Describe the principal characteristics of the three stages of agriculture evolution. [10]
- b) It is sometimes asserted that small peasant farmers are backward and ignorant because they seem to resist agricultural innovations that could raise farm yields substantially. Discuss where this resistance emanates from. [15]

Question 7

Discuss in the following agriculture models in terms of their assumptions, strengths and limitation as well as their applicability in agriculture development:

- a) The resource exploitation model [5]
- b) Conservation model [5]
- c) The location models [5]
- d) The diffusion models [5]
- e) The high pay-off input model [5]

END OF EXAMINATION