

**BINDURA UNIVERSITY OF SCIENCE EDUCATION**  
**FACULTY OF AGRICULTURE AND ENVIRONMENTAL SCIENCE**  
**Department of Agricultural Economics, Education and Extension**  
**BSc Agricultural Science Honors Part IV Examination**  
**AGE 401(1) Management of Extension Programmes**

**3 HOURS (100Marks)**

NOV 2023

**INSTRUCTIONS**

Answer any **FOUR** questions. Each Question carries **25 marks**.

1. Explain the relevance of the following activities in the development of an agricultural extension plan;

- |                          |            |
|--------------------------|------------|
| a) Developing objectives | [ 5 marks] |
| b) Programming           | [ 5 marks] |
| c) Scheduling            | [ 5 marks] |
| d) Budgeting             | [ 5 marks] |
| e) Developing procedures | [ 5 marks] |

2. a) When planning to introduce a provincial agricultural extension programme, what information about the target group should be collected? Relate your answer to a specific extension programme. [13 marks]

b) Discuss factors to be considered by an extension manager when choosing extension programme goals. [12 marks]

3. The effectiveness of any extension programme is linked to the motivation of the extension agents. Show how an extension manager can motivate staff through the following strategies;
- a) Training [12 marks]
  - b) Rewards [13 marks]
4. Critically analyze common management problems faced by agricultural extension organizations in Zimbabwe. [25 marks]
5. The choice of leadership style adopted by any extension manager will vary on the participatory – authoritarian continuum. Discuss five factors that influence choice of leadership style in an extension organization. [25 marks]
6. In Zimbabwe, extension programme targeted at ensuring food security at household level have placed much emphasis on inputs supply. How can you evaluate such an extension programme? [25 marks]