



**ROBERT MUGABE SCHOOL OF EDUCATION
AND CULTURE**

DEPARTMENT OF TECHNICAL EDUCATION

**BACHELOR OF EDUCATION PRIMARY IN-SERVICE
HONOURS DEGREE**

**BACHELOR OF EDUCATION SECNDARY IN-SERVICE
HONOURS DEGREE**

LEVEL 1 SEMESTER 1

EXAMINATION QUESTION PAPER

MODULE CODE	TPAG/TSAG 112
MODULE NARRATION	CROP PRODUCTION
DATE	JUNE 2024
DURATION	3 HOURS

INSTRUCTIONS TO CANDIDATES:

- 1. Answer THREE questions.**
- 2. TPAG/TSAG 112 candidates answer any three questions**
- 3. All questions carry equal marks**

1. (a) Describe any **five** factors considered when determining plant population of a named cereal crop. [15]
(b) Explain the important to using conservation agriculture in low rainfall areas. [10]
2. (a) Describe qualities of a good storage structure in Zimbabwe. [10]
(b) Outline purposes of liming soil three months before planting. [10]
(c) Explain why it is important to classify crops. [5]
3. (a) Describe the objectives of primary tillage. [10]
(b) Discuss how farmers in agroecological region IV improve maize yields. [15]
4. (a) Outline the importance of applying organic manure in soyabean field. [5]
(b) Describe the losses faced by a farmer using combine harvester in soyabeans. [10]
(c) Discuss the effects of climate change on crop production. [10]
5. (a) Describe how farmers processing of cowpeas after harvesting. [10]
(b) Explain to farmer the importance of keeping records. [15]

END OF EXAMINATION