



1st SEM. 2017/2018

UNIVERSITY OF SWAZILAND

FINAL EXAMINATION PAPER

PROGRAMME: B.Sc. Agric. Econ. & AgBMgt.

COURSE CODE: AEM 305

TITLE OF PAPER: Research Methods

TIME ALLOWED: THREE HOURS

INSTRUCTION: ANSWER QUESTIONS 1-3 AND ANY OTHER TWO

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CHIEF INVIGILATOR

1. "Creative management, whether in public administration or agribusiness, depends on methods of inquiry that are critical; maintain objectivity, transparency, accuracy and validity". Discuss this statement and examine the significance of research". (20 Marks)
2. List different methods of data collection and write briefly on the merit and demerit of using two of them. (15 Marks)
3. Discuss in details key challenges in conducting research in the developing world. (15 Marks)
4. Write short notes on: (5 Marks each)
 - (a) Type II error
 - (b) Systematic sampling
 - (c) Questionnaire
 - (d) Sampling errors
 - (e) Variables
5. (a) What would you consider as the relevance of hypotheses in Agricultural Economics research? (10 Marks)
(b) How would you characterize a sound hypothesis? (5 Marks)
(c) What are the reasons that could make a researcher to make incorrect conclusions about the validity of a hypothesis (10 Marks)
6. Reviewing the literature can be time consuming, daunting and frustrating, but it is highly rewarding in scientific research. Discuss. (25 Marks)