



JULIUS NYERERE SCHOOL OF SOCIAL SCIENCES

DEPARTMENT OF RURAL AND URBAN DEVELOPMENT

BACHELOR OF SCIENCE HONOURS DEGREE IN URBAN PLANNING AND DEVELOPMENT

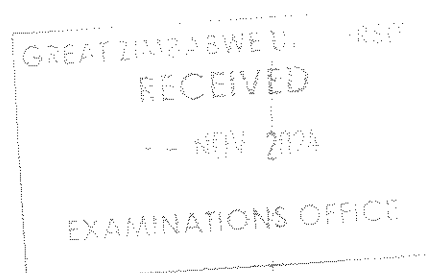
LEVEL 2 SEMESTER 1

EXAMINATION QUESTION PAPER

MODULE CODE	RUPH 215
MODULE NARRATION	PLANNING TECHNIQUES AND RESEARCH METHODS
DATE	2024
DURATION	2 HOURS

INSTRUCTIONS TO CANDIDATES:

- 1. Answer any three questions**
- 2. Each question carries 25 marks**



1. Analyse some empirical evidences of Environmental Impact Assessment (EIA) in Zimbabwe and come up with innovative ways of improving environmental impact assessments before carrying out projects.
2. Demonstrate the applicability of spatial techniques in reducing disasters such as flooding.
3. Using an example of any core planning problem, design and briefly explain an appropriate:
 - (i) cause and effect tree diagram [12 marks]
 - (ii) means and ends tree diagrams [13 marks]
4. Explain how a critical path analysis and Gant charts can be used to design, implement, and monitor developmental projects.
5. Use your understanding of planning techniques and methods to discuss how the New Urban Agenda can be localized.

END OF PAPER