



MANICALAND STATE UNIVERSITY OF APPLIED SCIENCES

FACULTY OF AGRIBUSINESS AND COMMERCE

DEPARTMENT OF AGRICULTURE ECONOMICS

AND

DEVELOPMENT

DISASTER AND RELIEF MANAGEMENT

Code: HACE 421

SESSIONAL EXAMINATIONS

JULY 2022

DURATION: 3 HOURS

EXAMINER: MR. N. CHIPUNZA

INSTRUCTIONS

1. *Answer ANY Four (4) questions*
 2. *Be concise and clear*
 3. *Start a new question on a fresh page*
 4. *Total marks 100*
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Question 1

Discuss how Covid19 pandemic affected Zimbabwe and the community you come from or you are well versed with. [15]

What roles and actions did the government and community leaders took in order to combat the effects of Covid? [10]

Question 2

On 24 February, 2022, Russia invaded Ukraine in a major escalation of the Russo-Ukrainian war that began in 2014. the invasion caused Europe's largest refugee crisis since world war II, with more than eight million Ukrainians fleeing the country and a third of the population displaced.

- (a) Describe the impact of Ukraine Russia War on the world economy. [5]
- (b) How has this war affected Zimbabwe as a country? [10]
- (c) What measures has the government take to ease the effects of this war on the economy? [10]

Question 3

Zimbabwe's road crash fatality rate increased from 1,836 in 2016 to an average of 2000 deaths per year, over 5 deaths per day (Traffic Safety Council of Zimbabwe [TSCZ]). This figure may be over three times higher at some 7000 road deaths per year according to WHO estimates that also account for victims who die on the way, in hospital or after discharge.

- (a) Discuss the effects of road accidents which were declared a national disaster and their causes? [15]
- (b) What recommendations would you give the government in order to halve road traffic crash fatalities and injuries by 2030? [10]

Question 4

Discuss the importance of indigenous knowledge in education and public awareness on disaster management. [25]

Question 5

Cyclone Idai struck Zimbabwe in march 2019, affecting 270,000 people. The storm and subsequent flooding and landslides left many people dead and others missing.

Agriculture, schools and infrastructure all suffered heavy impacts, many people lost their homes.

(a) Discuss the mitigation measures that were employed and implemented.

[5]

(b) How did the government and civil organisation respond to cyclone Idai?

[5]

(c) What are the post disaster preparedness measures being developed and practised in Chimanimani and any other areas where a cyclone might hit?

[5]

(d) Discuss the recovery measures which are being used by government and civil organisation?

[10]

Question 6

Evaluate how urban conflagration can be identified as a disaster in a country or city.

[10]

The nature of disaster management is highly dependent on economic and social conditions local to the disaster. Discuss

[15]

END OF EXAMINATION