

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**FIRST YEAR EXAMINATION FOR THE AWARD OF DIPLOMA IN PROJECT
PLANNING AND MANAGEMENT**

PPMA 0122: PROJECT RISK MANAGEMENT & COMMUNICATION

STREAMS: PPMA

TIME: 2 HOURS

DAY/DATE: FRIDAY 07/12/2018

2.30 P.M. – 4.30 P.M.

INSTRUCTIONS:

QUESTION ONE (30 MARKS)

- (a) Definition of terms
 - (i) Risk [2 marks]
 - (ii) Project risk management [2 marks]
 - (iii) Risk analysis [2 marks]
- (b) Highlight the benefits of risk breakdown structure [5 marks]
- (c) Explain the benefits of a risk register [4 marks]
- (d) Describe the objectives of risk management [10 marks]
- (e) As a project manager in charge of a road construction project in Nairobi County, you have identified a risk with a 0.3 chance of occurring. However, if the risk occurs it may cost your construction company ksh. 500,000. Calculate the expected monetary value (EMV) for this risk event [5 marks]

QUESTION TWO (20 MARKS)

- (a) Identify and describe risk identification tools and techniques [8 marks]
- (b) Discuss the types of risks based on PESTLE risk classification system [12 marks]

QUESTION THREE (20 MARKS)

Identify and explain any five risk response strategies

QUESTION FOUR (20 MARKS)

- (a) Describe any five characteristics of business risk [10 marks]
- (b) Discuss the risk monitoring and control tools and techniques [10 marks]

QUESTION FIVE (20 MARKS)

Discuss the key principles risk management
