



KENYATTA UNIVERSITY
UNIVERSITY EXAMINATIONS 2017/2018

FIRST SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE
IN MILITARY AND SECURITY STUDIES

SMS 103: WEAPON TRAINING

DATE: Wednesday 24th January 2018

TIME: 2.00 pm - 4.00 pm

INSTRUCTIONS: Answer all questions.

Read the following instructions carefully before attempting to answer any question.

1. *Time allowed 2 Hrs.*
2. *Cheating will lead to severe punishment and automatic disqualification and disciplinary action taken against you.*
3. *Answer all questions.*

1.
 - a. State the caliber of a G3 Rifle (1 mark)
 - b. State the three feeding options of a Negev LMG (3 marks)
 - c. Name the members of the C-03 mortar crew (3 marks)
 - d. Name any four major components of a G3 Rifle (4 marks)
 - e. Outline four major part of the SMG (4 marks)
 - f. Discuss the three types of winds that affect G3 live firing (6 marks)
 - g. Explain methods of carrying an SMG (6 marks)
 - h. Outline the correct procedure of safety precaution of Negev LMG with a magazine fitted. (7 marks)
 - i. Describe three advantages of prone position when firing an M4/M4 AI Rifles. (6 marks)
2.
 - a. Distinguish between M4A1 rifle and M4 calibre (2 marks)
 - b. Name the three major parts of C-03 Mortar (3 marks)
 - c. State the conventional firing position of M4/M4 A1 Rifles (4 marks)

- d. Explain when the SMG is said to be:
- (i) Loaded (1 mark)
 - (ii) Ready (2 marks)
 - (iii) Unloaded (3 marks)
3. a. What is the first line ammunition of Negev LMG (2 marks)
- b. State how a soldier can detect a weak charge when firing an SMG (3 marks)
- c. Identify the four flags used during range live firing (4 marks)
- d. Explain how the Negev LMG works (6 marks)
4. a. Name three types of fire applicable in battle when firing a G3 Rifle (3 marks)
- b. State the rates of fire of a Negev LMG (3 marks)
- c. Outline the stages of firing circle of M4/M4 A1 in order of their occurrence. (4 marks)
- d. Mention five types of ammunition that can be fired by C-03 60MM Mortar (5 marks)
5. a. State three stoppages which can be remedied by applying IA (3 marks)
- b. Outline the correct procedure of clearing stoppages from M4/M4 A1 Rifle (6 marks)
- c. Explain three factors affecting smoke screen in a battle field (6 marks)
