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**EXAMINATION FOR THE AWARD OF
DIPLOMA IN CRIMINOLOGY AND SECURITY STUDIES**

CRSS 0234: FIRE SAFETY AND PROTECTION

STREAMS: DIP (CRSS)

TIME: 2 HOURS

DAY/DATE : TUESDAY 28 /07/ 2021

8.30 AM – 10.30 AM

INSTRUCTIONS:

- Answer Question one and any other Two Questions
- Question ONE carries 30 marks and the others 20 marks each
- Do not write anything on the Question paper

SECTION A (30 MARKS)

- Q1. a) Using relevant examples, examine the fire protection system. [10 Marks]
b) Explain the components of the fire safety Audit checklist. [10 Marks]
c) Highlight the factors affecting the fire load. [10 Marks]

SECTION B (40 MARKS)

- Q2. a) Outline why the flash over stage of fire is critical. [4 Marks]
b) Using relevant examples, explain the fire control and extinguishment methods. [16 Marks]
- Q3. a) Describe five objectives of a fire drill. [10 Marks]
b) Explain the roles of a fire safety committee. [10 Marks]
- Q4. The five suppression system has tactical objectives to be met in the five protection system. Explain them. [20 Marks]
- Q5. Discuss the causes of a wildland fires. [20 Marks]
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