



**KIBABII UNIVERSITY COLLEGE**

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**UNIVERSITY REGULAR EXAMINATIONS**

**2012 /2013 ACADEMIC YEAR**

**FOR THE DIPLOMA**

**IN CRIMINOLOGY AND CRIMINAL JUSTICE**

**COURSE CODE:** DCR 056

**COURSE TITLE:** FORENSIC SCIENCE & LAW

**DATE:** 26th August 2013

**TIME:** 2.00pm – 5.00pm

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**INSTRUCTIONS TO CANDIDATES**

Attempt any three questions

### **QUESTION ONE**

- a) For forensic and legal purposes crime scene actually encompasses four crime scenes.  
Discuss (12 marks).
- b) Write short notes on the following
- Law (2 marks)
  - Fingerprint (2 marks)
  - Document (1.5 marks)
  - Questioned document (2 marks)
  - Forensic (2 marks)
  - Scientific method (2 marks)

### **QUESTION TWO**

Identify and explain at least eleven fields in forensic science. (23.5 marks)

### **QUESTION THREE**

Describe the necessary sections of a forensic report. (23.5 marks)

### **QUESTION FOUR**

Discuss the various steps used in managing and documenting a crime scene. (23.5 marks)

### **QUESTION FIVE**

- (a) What types of evidence do forensic expert utilize other than physical evidence? (8.5 marks)
- (b) Discuss the functions of forensics experts during investigation and during court trials (15 marks)

### **QUESTION SIX**

- a) What is forensic science? Differentiate between Lawyers and Scientists. (8.5 marks)
- b) Discuss fingerprint as a means of identification, and explain 3 types of evidentiary fingerprints that may be present in a crime scene. (10 marks)
- c) What is DNA analysis? (5 marks)