

**KENYA POLYTECHNIC UNIVERSITY COLLEGE**

**SCHOOL OF HEALTH SCIENCES AND TECHNOLOGY**

**DEPARTMENT OF COMMUNITY AND PUBLIC HEALTH**

**DIPLOMA IN COMMUNITY AND PUBLIC HEALTH**

**END OF STAGE 1 EXAMINATIONS**

**NOVEMBER 2011**

**FIRST AID**

**TIME 2 HOURS**

**Instructions to candidates**

This paper consists of two sections A and B

Section A is compulsory – Answer **ALL** questions in this section

Answer any **THREE** questions from section B

**This paper consists of 2 printed pages**

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**SECTION A – Compulsory**  
**Answer ALL questions in this section**

1. i) Explain the aims of First Aid (10 Marks)
- ii) Outline the treatment for shock (10 Marks)
- iii) Describe the composition of universal antidote (4 Marks)
- iv) Distinguish between emetic and demulcent (6 Marks)

**SECTION B – Answer any THREE questions in this section**

2. Discuss ABC of First Aid (20 Marks)
3. a) Describe **THREE** types of burns (15 Marks)
- b) State any **FIVE** symptoms of a wound infection (5 Marks)
4. a) Outline the Holger-Nielsen method of artificial respiration (16 Marks)
- b) State any **FIVE** symptoms of cyanide poisoning (4 Marks)
5. a) Explain why bystanders fear to give First Aid to accident victims (5 Marks)
- b) Outline First Aid priorities (10 Marks)
- c) Explain how infection can be prevented during First Aid (5 Marks)