Instructions:

1. Answer all the questions in Section A and ANY other 2 questions in Section B.
2. Candidates are advised not to write on the question paper.
3. Candidates MUST hand in their answer booklets to the invigilator while in the examination room.
SECTION A

Answer all questions (30 Marks)

1. Define the following terms: (1 Mark each)
   (i) Drug
   (ii) Substance abuse
   (iii) Blackout
   (iv) Hallucination
   (v) Drug addiction

2. Identify stages of drugs and substance abuse (5 Marks)

3. Highlight the relationship between alcohol & drug abuse and HIV/AIDS (5 Marks)

4. State three behavioral therapies that are adopted as a way of reducing drug and substance abuse in Kenya (3 Marks)

5. Identify signs and symptoms of drug overdose (4 Marks)

6. State factors related to a child's socialization outside the family that are considered to be the causes of drugs and substance abuse (4 Marks)

7. Mention four Harm reduction strategies for injection drug use: Preventing the spread of HIV and other adverse consequences (4 Marks)

SECTION B

Answer any two Questions (30 Marks)

1. Marijuana has assumed a unique place in our culture and is looked upon benignly by some and with horror by others. Discuss

2. Discuss the Preventive Strategies to Drugs and Substance Abuse in Kenya

3. Discuss anatomy and neurophysiology of drug and substance abuse

4. Explain in detail the cost of drugs and substance abuse to societies in Kenya.