***MOUNT KENYA UNIVERSITY***

***SCHOOL OF MEDICINE***

***DEPARTMENT OF DENTAL SCIENCES***

***DIPLOMA IN DENTAL TECHNOLOGY***

***UNIT CODE:DDS2103***

***UNIT TITLE: REMOVABLE PROSTHONTOCS IV***

***INSTRUCTIONS: ANSWER ALL QUESTIONS***

***SECTION A(30MARKS)***

1.Define occlusion and describe the types of occlusion. (8 marks)

2.Enumerate three principles that are essential for denture retention. (3marks)

3.Explain sub-periosteal implants and magnets as physical actors in denture.(4 marks)

4.State the purpose of surveyor. (5 marks)

5.Name four accessories of model supervisor and their uses. (5 marks)

6. Enumerate the use of a model surveyor. (5 marks)

**SECTION B(40 MARKS)**

7.Discuss the two types of abnormal jaw relationship and correction undertaken in each to achieve desirable occlusion.

8.Explain the physical and anatomical factors that aid in dental retention in complete dentures.(20 marks)