

**UNIVERSITY OF KABIANGA**

**UNIVERSITY EXAMINATIONS**

**2014/2015 ACADEMIC YEAR**

**SUPPLIMENTARY/SPECIAL EXAMINATION**

**SECOND YEAR SECOND SEMESTER EXAMINATION**

**FOR THE DEGREE OF BACHELOR OF SCENCE IN BIOCHEMISTRY**

**COURSE CODE: BIO 213**

**COURSE TITLE: BASIC BIOCHEMICAL TECHNIQUES**

**DATE: 24TH AUGUST, 2015**

**TIME: 2.00 P.M-5.00 P.M**

**INSTRUCTIONS TO CANDIDATES:**

Answer **ALL** questions. Total marks (70)

1. Discuss electrophoresis. (10 marks)
2. Explain protein separation methods. (10 marks)
3. Write notes on chromatography. (10 marks)
4. Write notes on colourimetry. (10 marks)
5. Describe the enzyme classes. (10 marks)
6. Describe how to carry out tissue homogenization. (10 marks)
7. Write notes on Ph Meter and how it works. (10 marks)