



# KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2007/2008

SECOND SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR  
SCIENCE AND BACHELOR OF EDUCATION (SCIENCE)

**SBT 310: PLANT PHYSIOLOGY AND BIOCHEMISTRY**

DATE: Monday, 16<sup>th</sup> June, 2008

TIME: 2.00 p.m. – 4.00 p.m.

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## **INSTRUCTIONS:**

Answer **ALL** questions in Section A and any **ONE** question in Section B. Questions in Section A should be concise and answered in the spaces provided in the question paper.

### **Section A: Short answer questions (40 marks)**

1. Describe the process by which transaminases mediate the incorporation of organic nitrogen into keto-acids.