

**MAASAI MARA NIVERSITY**

**REGULAR UNIVERSITY EXAMINATIONS ACADEMIC YEAR 2016/2017**

**FIRST YEAR FIRST SEMESTER**

**SCHOOL OF TOURISM AND NATURAL RESOURCE MANAGEMENT**

**BACHELOR OF SCIENCE (WILDLIFE MANAGEMENT)**

**COURSE CODE: WRM 1103**

**COURSE TITLE: NATURAL HISTORY FOR FLORA AND FAUNA OF EAST AFRICA**

**DATE: 23rd JANUARY, 2017 TIME: 11.00 Am – 1.00 PM**

**INSTRUCTIONS TO CANDIDATES**

Answer **ALL** questions in section **A** and any other **THREE** in section **B.**

***This paper consists of 2 printed pages. Please turn over***

**Section A: (Answer all questions in this section 25mrks)**

1. Name the big **five** in African tourism Industry  **(5 marks)**
2. Give unique characteristics for birds **(5 marks)**
3. Give the function of hair in Mammals **(5 marks)**
4. Name and explain **five** types of antennae in insects **(5 marks)**
5. Give the differences between Black and white rhino **(5 marks)**

**SECTION B ( 45 MARKS): Attempt ANY THREE questions**.

1. Explain in details the ecological importance of Mammals

 **(15 marks)**

1. Explain in details the adaptations of birds to flight

 **(15 marks)**

1. Name and explain the characteristics of modern Amphibians

 **(15 marks)**

1. Describe in details the characteristics of major vegetation types of East Africa  **(15 marks)**

**//END**