



MASENO UNIVERSITY
UNIVERSITY EXAMINATIONS 2015/2016

**FIRST YEAR SECOND SEMESTER EXAMINATIONS FOR
THE DEGREE OF MASTER OF SCIENCE IN BOTANY**

MAIN CAMPUS

SBT 832: MICROBIAL PHYSIOLOGY

Date: 29th April, 2016

Time: 8.30 - 11.30 am

INSTRUCTIONS:

- Answer ALL questions in SECTION A and any THREE in SECTION B.

SBT 832: Microbial Physiology

DATE: APRIL, 2016 TIME:

INSTRUCTIONS:

Answer ALL Questions in SECTION A and THREE selected from SECTION B.

SECTION A: COMPULSARY QUESTIONS [15 MARKS EACH]

1. Discuss Pathogenic bacteria.
2. Discuss the Food Preservation Microbiology.

SECTION B: [10 MARKS EACH]

3. Discuss the microbes interaction with other organisms.
5. Discuss bacterial growth.
4. Discuss Bacterial movement.

6. Discuss the use of bacteria in genetic engineering.

7. Describe types of microbiology disciplines.