



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2011/2012

FIRST SEMESTER EXAMINATION FOR THE DEGREE OF MASTER OF SCIENCE

SBT 588: ADVANCED MYCOLOGY

DATE: Thursday 24th November 2011

TIME: 9.00a.m – 12.00p.m

INSTRUCTIONS

Answer any FOUR questions

1. Distinguish between the sub-divisions of the Eumycota by using the sexual structures.
2. Discuss the effect of environmental factors on fungal growth.
3. Write an essay on mycotoxins.
4. Give an account of the fungi that cause diseases resulting in necrosis of plant tissues.
5. Write an essay on preservation of fungal cultures.