## NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

#### FACULTY OF MEDICINE

#### **DIVISION OF BASIC MEDICAL SCIENCES**

## BACHELOR OF MEDICINE AND BACHELOR OF SURGERY DEGREE PART 1 FINAL EXAMINATIONS

- MBM 1103 : PHYSIOLOGY PAPER II
- DATE : JANUARY 2013
- TIME : 2 HOURS

## **Instructions to Candidates**

Answer any 3 out of the 4 questions

Write an essay on

1.	Active transport.	(20)
2.	The Rh-blood group.	(20)
3.	The parasympathetic nervous system.	(20)

# 4. The cardiovascular response to dynamic exercise. (20)

# END OF EXAMINATION