



FACULTY OF SCIENCE

DEPARTMENT OF ZOOLOGY

MODULE ZOO0127

CAMPUS APK

SSA EXAM December 2015

DATE:

SESSION 11:30

ASSESSOR(S)

DR R GREENFIELD

INTERNAL MODERATOR

DR JC VAN DYK

EXTERNAL MODERATOR

PROF P KING

DURATION 1 HOUR 30 MIN

MARKS 70

NUMBER OF PAGES: 2 PAGES

INSTRUCTIONS: Answer all the questions.

QUESTION 1

Discuss the rationale behind the development of the FRAI. (30)

QUESTION 2

Briefly explain what diatoms are and the different types of diatoms. (15)

QUESTION 3

Discuss the scope of the SASS5 biomonitoring protocol. (10)

QUESTION 4

FRAI, MIRAI and VEGRAI were developed to integrate water quality assessment. Discuss the common principles of these biomonitoring tools. (15)

(70)
