

MOI UNIVERSITY

OFFICE OF THE DVC ACADEMIC AFFAIRS, RESEARCH AND EXTENSION

UNIVERSITY EXAMINATIONS 2013/2014 ACADEMIC YEAR

SECOND YEAR END OF SEMESTER I/II EXAMINATIONS

FOR THE DEGREE OF BACHELOR OF BUSINESS MANAGEMENT

COURSE CODE: BBM 205

EXAM TITLE: MANAGEMENT INFORMATION

SYSTEMS

DATE: 5TH SEPTEMBER, 2014 TIME: 2.00 P.M. - 5.00 P.M.

INSTRUCTION TO CANDIDATES

> SEE INSIDE

205: MANAGEMENT INFORMATION SYSTEMS

MAIN EXAMINATION

INSTRUCTIONS:-

- Answer Question ONE and any other THREE.
- Question ONE carries 25 Marks
- Time allowed: 3 hours

QUESTION ONE (COMPULSORY)

(a) Numerous surveys show that existing MIS's often using advance computer equipment, have had relatively little success in providing management with the information they need. Discuss at least **FIVE** typical reasons for this and how they can be solved.

(15 Marks)

(b) Explain at least **FIVE** types of management information systems. (10 Marks)

QUESTION TWO

Discuss at least **SEVEN** strategies for competitive advantage using ICT. (15 Marks)

QUESTION THREE

Discuss the benefits and problems facing e-commerce and internet use in organisations.

(15 Marks)

QUESTION FOUR

There are many potential threats to information systems and the data they hold. Discuss at least **FIVE** potential threats to information systems and their mitigation measures. (15 Marks)

QUESTION FIVE

- (a) Explain **THREE** functions of database management. (5 Marks)
- (b) Describe at least **FIVE** objects of a DBMS as used in MIS. (10 Marks)

QUESTION SIX

Discuss the steps followed when developing an information system using SDLC method.

(15 Marks)

END-