



National Open University of Nigeria
Plot 91, Cadastral Zone, NnamdiAzikwe Express Way, Jabi- Abuja

Faculty of Education

Programme: B.Sc. (Ed) Business Education

Course Code: BED313

Course Title: Office Information Technology

Credit Unit: 2

Time Allowed: 2Hours

Instruction: Answer Question 1 and Any Other Two Questions

Question 1

- a.) What is an Autonomic Computing? (9Marks)
- b.) Enumerate and explain three (3) key elements of Autonomic Computing (12Marks)
- c.) Self-managing systems are increasingly becoming more critical because of the rapid growth in complexity in IT infrastructures and the rising costs of managing this complexity. Justify this statement by explaining the three main forces driving this complexity. (9Marks)

Question 2

- (a) The virtual office has no boundary. Substantiate? (6Marks)
- (b) In three (3) different perspectives describe office activities according to Computer scientists. (6Marks)
- (c) Into what kind of a work space would you characterize a conference room? Explain. (4Marks)
- (d) In which type of work space patterns would you achieve better results assuming you were employed in a company? Explain the types. (4Marks)

Question 3

- (i) What is the meaning of ISMS? (3Marks)
- (ii) Explain briefly the way an ISMS support information security? (9Marks)
- (iii) Enumerate Eight (8) major duties of an Information System Security Officer (8Marks)

Question 4

Enumerate and explain FIVE (5) common pitfalls associated with implementing ISMS

(20Marks)