KIBABII UNIVERSITY

UNIVERSITY EXAMINATIONS
2017/2018 ACADEMIC YEAR

END OF SEMESTER EXAMINATIONS
YEAR ONE SEMESTER ONE EXAMINATIONS
FOR THE DEGREE OF DOCTOR OF PHILOSOPHY
(INFORMATION TECHNOLOGY)

COURSE CODE : PIT 911

COURSE TITLE : ADVANCES IN INFORMATION TECHNOLOGY MANAGEMENT

DATE: 20/10/2018   **TIME: 9.00 AM -12.00 PM**

INSTRUCTIONS TO CANDIDATES

ANSWER QUESTIONS ONE AND ANY OTHER TWO.

QUESTION ONE(20 marks)

(a) Discus the statement "Top management commitment is not crucial for IT project success!"
3 marks

(b) You have been asked to recommend to project management team areas they need to understand and have user expertise. Suggest with reasons any three areas you think are key.
3 marks

(c) The 4P's in project management is just a hype! Discuss
4 marks

(d) Discuss the need for IT Project managers to consider factors are unique to IT projects.
4 marks

(e) Using real examples illustrates organization that have used IT as competitive weapon.

3 marks

(f) Consider the Kibabii University Culture and outline how this could affect project management.
3 marks

Question two (20 marks)

(a) Using Porters five forces model discuss any three strategies that a business may adopt that may incorporate IT.
(9marks)

(b) As Director ICT discuss
   (i)   Attributes that Senior ICT personnel should have and
   (ii)   Strategies that you could adopt to recruit and retain senior ICT personnel.
11 marks

Question Three (20 marks)

It is now a Government Directive that all university should graduate students through ERP Systems.

(a) Discuss how you could approach the procurement process to ensure that you procure services from a vendor with associated hardware.
10 marks

(b) Suggest the approach that you could adopt to ensure the successful implementation. Highlighting some of the challenges you may expect to face.
10 marks

Question Four (20 marks)

Project managers can use Stephen Covey's seven habits of highly effective people to help themselves and project teams become more effective. The seven habits include being proactive; beginning with the end in mind; putting first things first; thinking win/win; seeking first to understand, then to be understood; achieving synergy; and sharpening the saw. Illustrate how these could be applied to IT project management

20 marks

Question Five (20 Marks)

(a) Discuss what stakeholder management involves.   10 marks
(b) Discus the statement that "Failure to communicate is often the greatest threat to the success of any project, especially IT".

10 marks