

TECHNICAL UNIVERSITY OF MOMBASA

SCHOOL OF BUSINESS

DEPARTMENT OF BUSINESS ADMINISTRATION

UNIVERSITY EXAMINATION FOR:

BACHELOR OF COMMERCE/BUSINESS ADMINISTRATION

BAC 4304: RESEARCH METHODS

END OF SEMESTER EXAMINATION

SERIES: DECEMBER2016

TIME: 2HOURS

DATE:1Nov2016

Instructions to Candidates

You should have the following for this examination -Answer Booklet, examination pass and student ID This paper consists of **FIVE** questions. Attemptquestion ONE (Compulsory) and any other TWO questions. **Do not write on the question paper.**

Question ONE

- a) The theoretical definitions of the life cycle phases of a system can be applied to a project. Discuss the phases in a project life cycle. (10 Marks)
- b) A key factor to good project performance is the Project Manager's ability to integrate personnel from many disciplines into an effective work team. Highlight the key responsibilities of project manager. (10 Marks)
- c) Developing any new business venture is difficult. Taking a project from the initial idea through the operational stage is a complex and time-consuming effort requiring thorough feasibility analysis. Discuss the potential benefits for conducting feasibility studies. (10 Marks)

Question TWO

- a) Choosing the right project to be implemented by the organization is very crucial to the continued success of the organization. Discuss the disadvantages of profit-profitability numeric models used in project selection (10 Marks)
- b) Explain the triple constraint devise as it applies in project management. (10 Marks)

Question THREE

- a) Preparation of the project scope is very critical to project management. Highlight any five scope definition tools that can help project management with this task.(10 Marks)
- b) Discuss the various activities that are undertaken during project contract closeout (10 Marks)

Question FOUR

- a) Project team formation is a great determinant for project success. As a project manager for organization
 X, discuss the major criteria that you would apply when composing project teams. (10 Marks)
- b) The most agonizing aspect of project failures is the knowledge that most of these failures could have been avoided. Give at least ten reasons for project failure. (10 Marks)

Question FIVE

- a) Discuss the major reasons why project plans are developed (10 Marks).
- a) Discuss the advantages of project quality audits in project quality management (10 Marks).