# TECHNICAL UNIVERSITY OF MOMBASA FACULTY OF APPLIED AND HEALTH SCIENCES

#### DEPARTMENT OF ENVIRONMENT & HEALTH SCIENCES

## UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE IN COMMUNITY HEALTH

### **BDS 4430: PROJECT MANAGEMENT**

#### SUPPLEMENTARY EXAMINATION

**SERIES: SEPT. 2017** 

**TIME: 2 HOURS** 

#### Instructions to Candidates

This paper consists of FIVE questions

Answer question ONE (COMPULSORY) and any other TWO questions.

This paper consists of two printed pages.

#### **QUESTION 1 (COMPULSORY)**

- a) Identify four components of a project proposal (4 marks)
- b) List any Four tools that are used when planning in Project Management (4mks)
- c) Define the following terms:
  - (i) A project (2 Marks)
  - (ii) Project Format (2 Marks)
  - (iii) Project Analysis (2 Marks)
- d) Explain the term "needs assessment" (2 marks)
- e) With an example explain the meaning of Work Break-down structure. (5mks)
- f) Identify Four types of evaluation in a project (4mks)

g) Outline FIVE features of a project (5mks)

#### **QUESTION 2**

- a) Describe the elements of the communication process. (10marks)
- b) Success or failure of project depends on a number of factors. Discuss (10 marks)

#### **QUESTION 3**

- a) Describe the first and last stages of a project cycle. (10mks)
- b) Discuss the different types of organizational structures giving one advantage and disadvantage of each (10mks)

#### **QUESTION 4**

- a) Describe the steps that teams go through before becoming an effective project team (10mks)
- b) Clearly discuss Blakes 5 models of handling conflict in project teams. (10mks)

#### **QUESTION 5**

"Project implementation determines the success of a project". Discuss. (20 marks)