

# **TECHNICAL UNIVERSITY OF MOMBASA**

# SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

# DEPARTMENT OF HOSPITALITY & TOURISM MANAGEMENT

# UNIVERSITY EXAMINATION FOR THE DEGREE OF:

### BACHELOR OF TECHNOLOGY IN HOTEL AND HOSPITALITY

## MANAGEMENT (BTHM)

## BHH 4304: THERAPEUTIC NUTRITION

## END OF SEMESTER EXAMINATION

## **SERIES: DECEMBER 2016**

## TIME:2HOURS

## DATE:Pick DateSep2017

### **Instructions to Candidates**

You should have the following for this examination -Answer Booklet, examination pass and student ID This paper consists of **FIVE** questions. AttemptChoose instruction. **Do not write on the question paper.** 

### SECTION A (Answer all the questions)

### **QUESTION ONE**

- a) Explain the synergistic relationship between nutrition and disease (5 mks)
- b) Describe the roles of a dietician (10 mks)
- c) Explain the pros and cons of anthropometry as a method of nutritional assessment

(10 mks)

d) Explain the nature and scope of nutrition counseling (5 mks)

**30 POINTS** 

### **SECTION B (Answer only <u>TWO</u> questions)**

### **QUESTION TWO**

- a) Outline the factors that make persons living with HIV/AIDS susceptible malnourishment
  (5 mks)
- b) Explain the various ways through which weight loss can be prevented during the early stages of HIV infection. (15 mks)

#### **QUESTION THREE**

Describe the measures that could be employed to prevent and manage overweight and obesity (20 mks)

#### **QUESTION FOUR**

Explain the purposes for which nutritional assessment may be undertaken (20 mks)

#### **QUESTION FIVE**

- a) Describe the various routine hospital diets and their application (8 mks)
- b) Describe the nutritional problems related to cancer therapy (12 mks)