## UNIVERSITY OF SWAZILAND

## FINAL EXAMINATION PAPER

PROGRAMME      :       BACHELOR OF SCIENCE IN TEXTILE AND APPAREL DESIGN MANAGEMENT YEAR IV

COURSE CODE      :       TADM 309/407

TITLE OF PAPER      :       GARMENT TECHNOLOGY

TIME ALLOWED      :       TWO (2) HOURS

INSTRUCTIONS      :       ANSWER QUESTION ONE (1) AND ANY OTHER (2) QUESTIONS

## DO NOT OPEN THIS PAPER UNTIL PERMISSION HAS BEEN GRANTED BY THE CHIEF INVIGILATOR

## QUESTION 1 [COMPULSORY]

a)    Proper costing of products is key in ensuring sustainability of your business. Briefly describe the contributors to costing, which need a good record keeping system.                                    **5X4 = (20)**

b)    Under human resources in an apparel manufacturing company, you can have a marketing officer or manager and a merchandising officer. Explain the roles of the two officers highlighting their differences.              **2X10 = (20)**

**[Total marks = 40]**


## QUESTION 2

a)    A properly planned warehouse is vital in maintaining order and insuring efficiency in dispatching goods to their respective destinations. Discuss two (2) storage equipment that can be used in apparel companies to store of merchandise.
                                                              **6 + 15 = (21)**

b)    Job design encompasses sectionalisation. What does sectionalisation involve? and state seven of its disadvantages? .                            **2 + 7 = (9)**
**[Total Marks [30]**


## QUESTION 3

a)    Swaziland is a developing country and has a few large foreign direct investment apparel manufacturing companies and many small and medium enterprises (SMEs) owned by Swazi entrepreneurs. What type of business arrangement would favour or benefit the local SMEs and why?

                                                                            **(15)**


b)    Differentiate the two (2) sewing production systems that are suitable for use by apparel firms in developing countries, and state why they are suitable.
                                                              **10 + 5 = (15)**

**[Total Marks [30]**


## QUESTION 4

a)    State what is contained in a specification (spec) sheet, and design a spec sheet for a Bermuda shorts with a garter at the waist for your size.         **6 + 15 = (21)**

b) If an apparel company manufactures fashionable items, what is the focus of their products, and how can their design ideas be generated?          4 + 5 = (9)

**[Total Marks [30]**