



1ST SEM. 2004/2005

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UNIVERSITY OF SWAZILAND

FINAL EXAMINATION PAPER

PROGRAMME: **BACHELOR OF SCIENCE IN HOME
ECONOMICS – TEXTILE & APPAREL
DESIGN MANAGEMENT: YEAR IV**

COURSE CODE: **TAD 404**

TITLE OF PAPER: **QUALITY EVALUATION OF
TEXTILE & APPAREL**

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

Define AQL and LTPD. Assume AQL 2.5 double sampling plan and a lot size of 1200 garments. Please list all the possible inspection results. (Table attached)

Question 2

Explain the principles and applications of Quality measurement Approach. (30)

Question 3:

- a) Give the specific parameters of quality specification for any six of the following:
- i. Swim wear / beach wear
 - ii. Towel / Napkins
 - iii. Household curtains and Drapery.
 - iv. Baby wear / child wear
 - v. Rain wear
 - vi. Industrial uniforms
 - vii. Defense Textiles
 - viii. Surgical gowns / Apparels.
- (18)
- b) List any six standards used for testing textiles and apparels. (12)

Question 4:

What are care labels? What information do care labels provide to customers. (30)

Lot or batch size		General Inspection Level				
		S-4	I	II	III	
2	to	8	A	A	B	
9	to	15	A	B	C	
16	to	25	B	C	D	
26	to	50	C	D	E	
51	to	90	C	E	F	
91	to	150	D	F	G	
151	to	280	E	G	H	
281	to	500	E	H	J	
501	to	1200	F	J	K	
1201	to	3200	G	K	L	
3201	to	10000	G	L	M	
10001	to	35000	H	M	N	
35001	to	150000	J	N	P	
150001	to	500000	J	P	Q	
500001	to	over	K	Q	R	

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