ADVANCED DIPLOMA IN APPAREL STUDIES AND MERCHANDISING

Examination Paper

 $2^{\rm nd}$ Term, 2014

Module Name: Apparel Manufacturing

Module Code: 161

Date: 26 Sep 2014

Time Allowed: 3 hours

Reading Time: 15 minutes

Examination Time: 7:15pm – 10:15pm

This question paper has 3 pages (including this page).

INSTRUCTION TO CANDIDATES:

- ➤ This paper has **EDIGHT (8)** questions.
- > Answer any **FIVE (5)** questions
- ➤ All questions carry equal marks.

The following tools with an asterisk (*) are **NOT ALLOWED** in the examination:

Paperback Dictionary

➤ Electronic Dictionary *

Open Book Examination Material

Programmable Calculator

DO NOT TURN OVER THE PAGE UNTIL YOU ARE TOLD TO DO SO

Question 1

Define the following terms: (100 %)

- (a) Sewing thread
- **(b)** Interlining
- (c) Interlooping
- (d) Intralooping
- (e) Attachment

Question 2

What are the purposes of pressing in apparel manufacturing? (100 %)

Question 3

Describe FIVE key components of a computerised cutting system and their functions. (100 %)

Question 4

Attachment is widely used nowadays to improve sewing quality and increase productivity. (100 %) State THREE major classifications of sewing attachment and their characteristics.

Question 5

Describe 4 different types of coating methods on fusible interlining upon their advantages and (100 %) disadvantages.

Question 6

Sewing thread is essential in apparel manufacture. State and describe 5 properties of a good (100 %) sewing thread.

Question 7

(a) Describe the following presser foot, and state their applications and limitations respectively.

i.	Gathering foot	(<u>25</u> %)
ii.	Hemming foot	(<u>25</u> %)

(b) State the functions of a needle plate (50 %)

Question 8

With aid of sketch, explain the following feeding mechanism in detail and state their applications.

(a) Puller feed (<u>50</u> %)

(b) Upper and under feed (50 %)