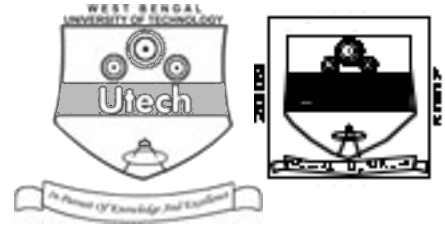


APPAREL PRODUCTION-II (SEMESTER - 4)

CS/B.Tech (APM)/SEM-4/APM-401/09



1.
Signature of Invigilator

2.
Signature of the Officer-in-Charge

Reg. No.

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Roll No. of the Candidate

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

**CS/B.Tech (APM)/SEM-4/APM-401/09
ENGINEERING & MANAGEMENT EXAMINATIONS, JUNE – 2009
APPAREL PRODUCTION-II (SEMESTER - 4)**

Time : 3 Hours]

[Full Marks : 70

INSTRUCTIONS TO THE CANDIDATES :

1. This Booklet is a Question-cum-Answer Booklet. The Booklet consists of **32 pages**. The questions of this concerned subject commence from Page No. 3.
2. a) In **Group – A**, Questions are of Multiple Choice type. You have to write the correct choice in the box provided **against each question**.
b) For **Groups – B & C** you have to answer the questions in the space provided marked 'Answer Sheet'. Questions of **Group – B** are Short answer type. Questions of **Group – C** are Long answer type. Write on both sides of the paper.
3. **Fill in your Roll No. in the box** provided as in your Admit Card before answering the questions.
4. Read the instructions given inside carefully before answering.
5. You should not forget to write the corresponding question numbers while answering.
6. Do not write your name or put any special mark in the booklet that may disclose your identity, which will render you liable to disqualification. Any candidate found copying will be subject to Disciplinary Action under the relevant rules.
7. **Use of Mobile Phone and Programmable Calculator is totally prohibited in the examination hall.**
8. You should return the booklet to the invigilator at the end of the examination and should not take any page of this booklet with you outside the examination hall, **which will lead to disqualification**.
9. Rough work, if necessary is to be done in this booklet only and cross it through.

No additional sheets are to be used and no loose paper will be provided

FOR OFFICE USE / EVALUATION ONLY

Marks Obtained

Group – A

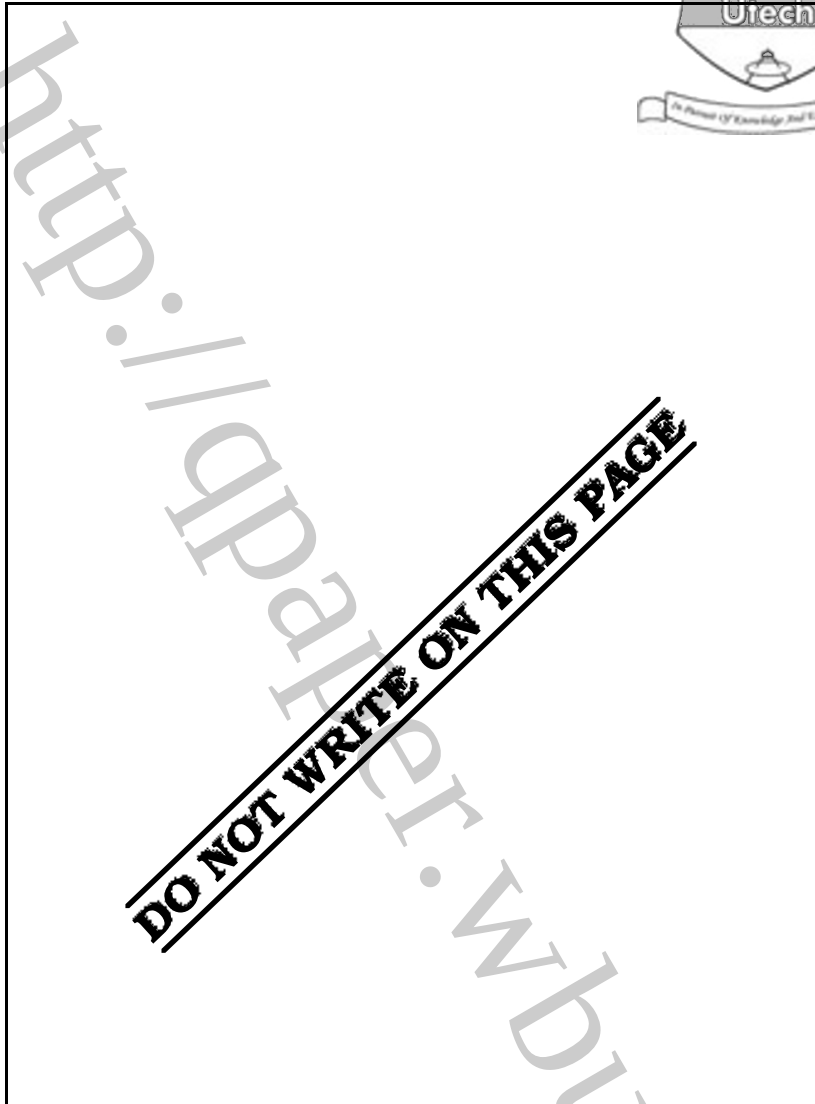
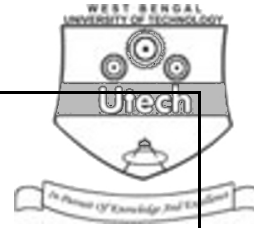
Group – B

Group – C

Question Number																Total Marks	Examiner's Signature			
Marks Obtained																				

.....
Head-Examiner / Co-Ordinator / Scrutineer

4441 (04/06)





ENGINEERING & MANAGEMENT EXAMINATIONS, JUNE - 2009

APPAREL PRODUCTION-II

SEMESTER - 4



Time : 3 Hours]

[Full Marks : 70

GROUP - A

(Multiple Choice Type Questions)

1. Choose the correct alternatives for the following : 10 × 1 = 10

i) Type of needle required for SNLS sewing machine is

- | | |
|---------|----------|
| a) DBX1 | b) DCX1 |
| c) DVX1 | d) DVX5. |

ii) Fullness can't be introduced in garment by means of

- | | |
|------------|-----------|
| a) Gathers | b) Pleats |
| c) Flares | d) Darts. |

iii) Type of needle required for Button hole machine is

- | | |
|---------|-------------------|
| a) DBX1 | b) DPX5 |
| c) DVX1 | d) None of these. |

iv) French seam is a type of

- | | |
|----------------------|---------------|
| a) flat seam | b) bound seam |
| c) superimposed seam | d) lap seam. |



- v) Type of needle required for stitching knitted garment is
- a) ball point needle b) cut point needle
- c) setpoint needle d) none of these.
- vi) Most used seam in knitted garment is
- a) flat seam b) bound seam
- c) superimposed seam d) lap seam.
- vii) Seam pucker is not related anyway to
- a) Thread Finish b) Thread Tension
- c) Fabric Structure d) Fabric Colour.
- viii) Lock stitch machine doesn't require
- a) Needle b) Bobbin
- c) Bobbin Case d) Looper.
- ix) Stitch class 600 defines
- a) overedge lock stitch b) overedge chain stitch
- c) covering chain stitch d) none of these.
- x) Bias cutting of fabric provides to the garment parts helping stitching.
- a) stiffness b) stretchability
- c) slipperiness d) none of these.



GROUP – B

(**Short Answer Type Questions**)

Answer any *three* of the following.



3 × 5 = 15

2. Briefly discuss different types of pockets and their special characteristics.
3. Explain stitch class 300 or 500 including its features and use.
4. Discuss different types of skirts. How fullness is added and controlled to skirts ?
5. Give a labelled diagram of a stitching needle of a sewing machine.
6. Compare multithread chain stitch against lock stitch with respect to thread consumption, labour cost, elasticity, durability and security.
7. Discuss the different variations in plackets or sleeves.

GROUP – C

(**Long Answer Type Questions**)

Answer any *three* of the following.

3 × 15 = 45

8. What is seam ? Classify different types of seam showing each with line diagram. Discuss characteristics of French seam.
9. Explain different problems associated with stitching which affects seam appearance. Discuss how to combat those problems of stitching defects.
10. Give a classification and variations of collar and explain them in detail by suitable sketch.
11. Give a stitching sequence of a formal Trousers for men. Discuss what types of stitching machines are required for this.



12. Give stitching sequence of a men T-shirt with collar. Indicate machine used for each step of stitching the T-shirt.



13. Write down the different components and parts of a full sleeve formal shirt. Give the stitching sequences and production flow chart for production of this item.

END