

SECTION-D

Note: Long answer type questions. Attempt any two questions out of three questions. (2x8=16)

Q.23 Draw and explain the flow chart for non-woven production?

Q.24 Discuss about application of medical textiles?

Q.25 Discuss about application of geo-textiles?

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Roll No.

5th Sem / Textile Processing

Subject : Introduction to Technical Textiles

Time : 3 Hrs.

M.M. : 60

SECTION-A

Note: Multiple choice questions. All questions are compulsory (6x1=6)

Q.1 Seat belt is related to?

- a) Mobiletech
- b) Packtech
- c) Indutech
- d) Meditech

Q.2 Name the dye used in High Visibility Fabric?

- a) Direct
- b) Fluorescent
- c) Reactive
- d) Vat

Q.3 Diaper is related to?

- a) Geo-tech
- b) Lamination
- c) Meditech
- d) Sportech

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Q.4 Which natural fibre find application in medical textiles?

- a) Jute b) Coir
- c) Cotton d) Acrylic

Q.5 Which synthetic fibre find application in medical textiles?

- a) Cotton b) Polyester
- c) Silk d) Linen

Q.6 Which one is the biodegradable among the following?

- a) Polyethylene b) PET
- c) Nylon d) Cotton

SECTION-B

Note: Objective/ Completion type questions. All questions are compulsory. (6x1=6)

Q.7 What is the meaning of geo in ge-textiles?

Q.8 Name the fibre used in sutures?

Q.9 Ropes of parachute are made from _____?

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Q.10 Name one type of lamination?

Q.11 Write one application of indutech?

Q.12 Give one example for agrotech?

SECTION-C

Note: Short answer type questions. Attempt any eight questions out of ten questions. (8x4=32)

Q.13 Write a note on spun bond process?

Q.14 Explain dry laid method for web formation?

Q.15 Discuss about coating in textiles?

Q.16 Discuss the textiles used in packaging?

Q.17 Write a note on artificial turf?

Q.18 What is the function of textiles in wet filtration?

Q.19 Explain about different ropes used in technical textiles.

Q.20 Discuss in brief about properties of radiation protection suit?

Q.21 Write a note on bullet proof vests?

Q.22 Discuss the role of carpet in an automobile?

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