

Part B

5 x 6 = 30

Answer ALL questions

Each answer should not exceed 400 words or two pages

- 11.a Write a note on the scope of Technical Textiles. CO1K1
(or)
- 11.b. What is the future of technical textiles? CO1K2
(or)
- 12.a. Explain any two the types of Industrial textiles. CO2K1
(or)
- 12.b. Mention on the applications of Textile reinforced Composite materials. CO2K3
- 13.a. List and explain the essential properties of geo textiles. CO3K1
(or)
- 13.b. Give the application of Filters for Air Pollutants. CO3K3
- 14.a. Write a short note on ballistic and camouflage concealment textiles. CO4K2
(or)
- 14.b. Account for Survival Textiles with examples. CO4K2
- 15.a. Prepare the fabrics used to enhance the in exterior and interiors. CO5K3
(or)
- 15.b. Discuss the need for green house cover. CO5K3

Part C

5 x 12 = 60

Answer ALL questions

Each answer should not exceed 800 words or four pages

- 16.a. Give a note on the Indian Technical textiles market. CO1K2
(or)
- 16.b. Explain the growth of Technical Textiles CO1K1
- 17.a. Describe the various application of Indutech products. CO2K2
(or)
- 17.b. Describe any four Package textiles. CO2K3
- 18.a. Explain the structure and performance of geo textiles. CO3K2
(or)
- 18.b. Account for any two filtration textiles cleaning methods CO3K1
- 19.a. Explain the types of medical textiles. CO4K2
(or)
- 19.b. Give the recent development in Automobile textiles. CO4K1
- 20.a. Brief on the wearable technology and its advancements. CO5K2
(or)
- 20.b. Explain the different types of Agro Textiles. CO5K2
