

TXL222 Yarn Manufacture II: Minor – II (Part-II)

Total Marks in Part-II: 10

Time: Maximum 1 hr (*Part-I + Part II*)

Answer all questions

2 × 4 = 8

1. With appropriate diagrams briefly describe the following motions and their importance during building of a roving package,

- v) Shifting of cone belt
- vi) Reduction in bobbin rpm after each traverse
- vii) Reversing the direction of bobbin rail, and
- viii) Shortening the lift of bobbin rail

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2. With suitable sketch, briefly describe a process of roving manufacturing method without using flyer.