

Unit 9 - Week 8

Course outline

How to access the portal?

Week 1

Week 2

Week 3

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Week 6

Week 7

Week 8

Bobbin Speed Regulation

Building Motion & Drive Analysis

Quiz : Assignment 8

Feedback Form

Week 9

Week 10

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Week 12

Assignment 8

The due date for submitting this assignment has passed.
As per our records you have not submitted this assignment.

Due on 2019-09-25, 23:59 IST.

Choose the correct option/s

1) The purpose of shortening lift of bobbin rail with layer formation is to 2 points

- reduce bobbin speed
- create tapered ends of bobbin
- accommodate increased length of coil
- none

No, the answer is incorrect.

Score: 0

Accepted Answers:

create tapered ends of bobbin

2) The roving bobbin ends are tapered because, we want to 2 points

- reduce weight of package
- make the bobbin stable during rotation
- avoid coil sloughing off
- count the number of layers formed

No, the answer is incorrect.

Score: 0

Accepted Answers:

avoid coil sloughing off

3) A comparison of the motion flow path length from motor to bobbin/ flyer would show that 2 points

- bobbin > flyer
- bobbin < flyer
- bobbin = flyer

No, the answer is incorrect.

Score: 0

Accepted Answers:

bobbin > flyer

4) The usual method followed to change roving twist is by changing 2 points

- spindle speed
- flyer speed
- bobbin speed
- delivery rate

No, the answer is incorrect.

Score: 0

Accepted Answers:

delivery rate

5) As the bobbin grows in diameter the velocity of bobbin rail is 2 points

- increased
- decreased
- kept same

No, the answer is incorrect.

Score: 0

Accepted Answers:

decreased