HAND SPINNING OPERATOR

(TSC/Q7901 – Version 4.0)

TP Name	_____	**Questions**	10
Location	_____	**Marks**	30
Trainee Name	_____	**Duration**	30 Minutes

Instructions: Answer all 10 questions. Each question carries 3 marks.

1. Before starting the spinning process, what condition should the cotton fibres be in?

A. Clean and properly prepared
B. Wet and tangled
C. Mixed with waste
D. Covered with dust

2. What is the primary purpose of drafting the fibres during spinning?

A. To pack the fibres
B. To control the thickness of yarn
C. To increase fibre colour
D. To store cotton

3. What does the spindle mainly do on a traditional charkha?

A. Clean the cotton
B. Measure fibre length
C. Twist and collect the yarn
D. Remove workplace dust

4. What is a likely result of feeding fibres unevenly while spinning?

A. The yarn becomes uneven in thickness
B. The yarn becomes automatically stronger
C. The spindle stops permanently
D. The fibre length increases

5. If the spindle starts vibrating unusually, what should the operator do first?

A. Increase the spinning speed
B. Ignore the vibration
C. Check the spindle and report the problem
D. Continue working without inspection

6. Why should cotton waste be collected separately in the work area?

A. To increase dust
B. To maintain cleanliness and good housekeeping
C. To block the walkway
D. To reduce spindle size

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7. Which practice can help reduce unnecessary material wastage?

A. Use only the required quantity of fibre
B. Throw away unused cotton
C. Mix waste with finished yarn
D. Ignore fibre loss

8. What should an operator do when a production problem affects the entire team?

A. Keep the problem secret
B. Leave the workplace
C. Inform the supervisor without delay
D. Ignore the problem

9. Before cleaning the spinning equipment, which safety step is essential?

A. Increase the machine speed
B. Make sure the machine has completely stopped
C. Remove safety signs
D. Clean while the machine is running

10. While trying to achieve production targets, which two things must not be compromised?

A. Product quality and safety
B. Lunch break and machine colour
C. Attendance register and storage space
D. Production speed and decoration

ANSWER KEY

Q. No.	Answer	Q. No.	Answer
1	A	6	B
2	B	7	A
3	C	8	C
4	A	9	B
5	C	10	A

Sample paper prepared by rephrasing and selecting concepts from the approved question paper.

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