

Manufacturing Assistant Interview Questions

1. Describe a time when you successfully serviced, repaired, or tested a machine or device that operates mainly by mechanical principles.

2. Share an experience in which you've successfully learned how to handle a new piece of equipment?

3. Share an effective approach to set up, operate, or tend machines that extrude and form filaments from synthetic materials such as rayon, fiberglass, or liquid polymers.

4. Walk me through how you would start metering pumps and observe operation of machines and equipment to ensure continuous flow of filaments extruded through spinnerettes and to detect processing defects.

5. Tell me about a recent experience you've had working with your hands.

6. Share an experience in which your diligence of inspecting equipment, structures, or materials helped you identify a problem or the cause of a problem.

7. Tell me about the last time you monitored or reviewed information and detected a problem. How did you respond?

8. What is the most challenging part of passing sliver strands through openings in floors to workers on floors below who wind slivers onto tubes?

9. What have you found to be the best way to observe machine operations, control boards, and gauges to detect malfunctions such as clogged bushings and defective binder applicators?

10. Tell me how you observe flow of finish across finish rollers, and turn valves to adjust flow to specifications.