

## Process Technician 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.

11. Describe an experience when you notified other workers of defects, and direct them to adjust extruding and forming machines.

12. Share an effective approach to working with a large amount of information/data. How has your approach affected your company?

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13. Share an example of when you went above and beyond the "call of duty". (Look for answers that show the candidate is dependable.)

14. What is the most challenging part of lowering pans inside cabinets to catch molten filaments until flow of polymer through packs has stopped?

15. Share an effective system to record operational data on tags, and attach tags to machines.

16. What kind of experience do you have pulling extruded fiberglass filaments over sleeves where binding solution is applied, then into grooves of graphite shoes that bind filaments into single strands of sliver?

17. Share an example of a time you had to gather information from multiple sources. How did you determine which information was relevant?

18. Share an experience in which your attention to detail and thoroughness had an impact on your last company.

19. Tell me how you organize, plan, and prioritize your work.

20. Share a time when you willingly took on additional responsibilities or challenges. How did you successfully meet all of the demands of these responsibilities? (Make sure the candidate is a self-starter and can demonstrate some initiative.)

21. Describe an experience in which you successfully controlled the operation of a difficult system. What made you successful?

22. Provide a time when you dealt calmly and effectively with a high-stress situation.

23. How do you balance cooperation with others and independent thinking? Share an example. (Try to determine if the candidate has a cooperative attitude or is otherwise good-natured.)

24. Tell me about your qualifications for and your experience handling vehicles and/or mechanized equipment.

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25. Provide an experience in which you were sensitive to someone's needs or feelings. How did your helpfulness affect your work environment?

26. Provide a time when you worked in a rapidly evolving workplace. How did you deal with the change? (Make sure the candidate is flexible.)

27. Tell me about a time when you developed your own way of doing things or were self-motivated to finish an important task.

28. Would you consider analyzing data or information a strength? How so?

29. Provide an example of when you were persistent in the face of obstacles.

30. Share an experience in which you conducted a test of a product, service, or process and successfully improved the quality or performance.