



NOAHTECH COMPUTER REPAIRING AND SERVICES

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Basic Practical Printer Repair

Topics Covered

Course Code BPPR01
Course Length: 2 days

Day 1

9.00am - 10.45am	Laser Printer And Dot Matrix Printer safety procedure. Hand tools for printer repairing How Dot Matrix printer works:
10.45am – 11.00am	Tea Break
11.00am -1.00pm	Understanding typical Dot Matrix Mechanical Assembly Print head Platen Ribbon Mask Head Movement Roll Carriage Assembly Carriage Belt Print Head Adjustment Level Paper selection level Paper feeding motor Carriage motor Typical Dot Matrix Main logic Board & Power Board ROM RAM CPU Parallel Port ASIC Motor Driver IC Print head driver IC

	<p>Q and A</p> <p>Practical on Dot Matrix Printer</p>
1.00pm- 2.00pm	Lunch Break
2.00pm- 2.30pm	How Laser Printer Works
2.30pm- 3.30pm	<p>Explanation of laser printer block diagram</p> <p>Image Formation On the Drum</p> <p>Writing The Image On the Drum</p> <p>Fusing unit</p> <p>Laser Scanning System</p> <p>Paper Pickup / Feed System</p>
3.30pm-3.45pm	Tea Break
3.45pm-4.00pm	Q And A
4.00pm- 5.00pm	<p>Practical On laser Printer Repair</p> <p>Troubleshooting Guideline</p> <p>Laser Printer Error And Service Message</p> <p>Image Defect Table For Laser printer</p>

Day 2

9.00am- 10.45am	Morning session: Practical On Dot Matrix printer Troubleshooting And Repair
10.45am-11.00am	Tea Break
11.00am- 1.00pm	Continue with the troubleshooting of real problems in Dot Matrix Printers
1.00pm-2.00pm	Lunch Break
2.00pm- 2.30pm	Afternoon session: Practical On Laser printer Troubleshooting And Repair
3.30pm-3.45pm	Tea Break
3.45pm- 4.45pm	Continue with the troubleshooting of real problems in Laser Jet Printers
4.45pm-5.00pm	Questions/Answers and Presentation Certificate of Attendance

For more information please contact us at

<http://www.noahtechelectronicstraining.com/contact-us>