**DV162\_52\_PAS On Thermal Printer Maintenance**

**Possible Answers Sheet**

Q1. What do you need to consider when purchasing replacement paper for a thermal printer?

Ans: Size of the paper needs to be considered.

Q2. How do you replace the paper in a thermal printer?

Ans: To replace the paper, open the printer, remove the old spool, replace it with a new spool of paper, and close the cover. That's it.

Q3. It becomes very easy to quickly replace the paper in a thermal printer. (True/False)

Ans. True.

Q4. Why was there missing information on the output of the thermal printer?

Ans. Because the heating element was dirty.

Q5. What can be done to solve the problem of missing information on a thermal printer? Ans: We need to clean or swab down the heating element.

Q6. How will you make sure that the cleaning process is right for your printer?

Ans. By checking the manufacturer recommendations.

Q7. How can we clean the heating elements?

Ans: With IPA (Isopropyl Alcohol).

Q8. How can you clean out a thermal printer?

Ans: Take the printer outside, open it up, and blow out the printer with some compressed air. If compressed air is not an option, we can use a damp cloth to clean on the inside.

Q9. How does thermal paper get dirty?

Ans: This is usually due to dust coming from the paper that’s going through the printer path.

Q10. What is an alternative to using compressed air to clean the inside of electronic equipment?

Ans: By using manufacturer recommended vacuum cleaner.

Q11. What kind of vacuum cleaner should you use for electronic equipment?

Ans: Manufacturer Recommended or specifically designed for electronic equipment.

Q12. Why do we use a specific type of vacuum for electronic devices?

Ans. To clean electronic devices.

Q13. What should you be careful of when using thermal paper?

Ans: Is very sensitive and it gets darker and darker as you add more heat.

Q14. Why don't we use thermal printers when archiving information?

Ans: Because of thermal paper using inside it as Is very sensitive and it gets darker and darker as you add more heat. Eventually it becomes completely black and we lose information or whatever is written on it.