

Annexure-I
(Detailed Specification)

A) Supply of Handheld Refrigerant Leak Detector.

Qty.: 01 no.

Sl. No.	Description	Specification
1.	Detectable Gases	R-134A, R404A, R-407C, R-410A, R-22 etc.
2.	Sensitivity – High : Low	R-22, 134A - 6g/year : 30g/year; R-404A, 407C, 410A- 8g/year : 40g/year (Better than or equal)
3.	Sensor	Semiconductor Gas Sensor.
4.	Alarm Method	Buzzer, LED bar indicator
5.	Power Usage	“AA/AAA ” size Battery or any other replaceable or Chargeable battery.
6.	Flexible Stainless Steel Tube/Probe Length	39 cm (15”) min.
7.	Operating Temperature and Humidity:	0 to 40°C, <80% RH
8.	Other (Inclusive item)	<ul style="list-style-type: none"> • Applicable batteries, Charger (in case of rechargeable batteries) • Leak check bottle and • Carrying case • Operator’s manual in English.

Note:

1. Functional test (Proper working) will be done after receiving the material at our Centre for accepting the material.
2. All technical specification should be available in manufacturer data sheet.