HOT AIR OVEN - 1No.

(Tender Ref. No. NIN/ST/12/Tender/2019/Hot Air Oven/22)

Features: - Microprocessor controlled system with digital readout.

- Temperature safety glass window.
- Silent fan motor for controlling uniform temperature in the chamber.
- Should be single door system

Specifications:

Capacity : 500 Lit – 600 Lit

Temperature range : 5°C above Ambient to 250°C

Temperature accuracy : ± 1 °C

Uniformity : $\pm 1^{\circ}$ C

Controller : PID multifunction controller

Temperature control : Solid state

Timer select : Continuous/ Programmable

Display : Digital

Air circulation : Circulating fan

No of shelves : 3 or 4 of SS (adjustable)

Inner chamber : SS (SUS304)

Outer chamber : Textured stainless steel / power coated steel.

Heaters : Three sides

Safety : Over heat and over current protection and

Leakage break

Operating Voltage : 220 V, 50 Hz

Warranty : 3 years warranty