

## **“ANNEXURE A”**

### **SPECIFICATIONS FOR X-RAY SCANNERS FOR OFFICE USE.**

#### **2 x 620 X-RAY SCANNERS WITH THE FOLLOWING FEATURES:**

- Advanced material classification.
- Compact desktop solution for mobile and stationary applications X-Ray generator plus sensor technology for high performance.
- High-End processor technology
- Hi-Speed digital signal transmission and high image resolution.
- Ergonomic user interfaces and free programmable priority keys.
- 2 X 19" LCD colour monitor screens and keyboards
- Central control unit with High visibility alphanumerical display and programming keyboard.
- Audible high acoustic intensity alarm signal.
- Graphic Card Video Memory: 4GB minimum.
- All software updates that are capable of being implemented via USB memory stick.
- Uninterrupted Power Supply (UPS) fitted as standard for safe PC shutdown.
- Must comply with limits set by international standards human safety.
- Must comply with the applicable international standards for electrical safety and the EMC(Electromagnetic Compability)

## **5 x 618 X-RAY MACHINES WITH THE FOLLOWING FEATURES**

- Advanced material classification.
- Hi-Speed digital signal transmission and high image resolution.
- Ergonomic user interfaces and free programmable priority keys.
- 5 X 19" LCD colour monitor screens and keyboards
- Central control unit with High visibility alphanumeric display and programming keyboard.
- Audible high acoustic intensity alarm signal.
- All software updates that are capable of being implemented via USB memory stick.
- Uninterrupted Power Supply (UPS) fitted as standard for safe PC shutdown.
- Graphic Card Video Memory: 4GB minimum.
- Must comply with limits set by international standards human safety.
- Must comply with the applicable international standards for electrical safety and the EMC (Electromagnetic compatibility).
- Battery back-up of up to 6hrs of runtime with no power.