

## Section 7. Technical Specifications

The Goods and Related Services shall comply with following Technical Specifications:

LOT NO -1

Item Name : Split Type Cassette Series Air Conditioner.

1. **Quantity** 6 In No.
2. **Country of Origin / Manufacturing Country** USA, UK, Germany, Japan.
3. **Name of Manufacturer** To be mentioned
4. **Brand /Type / Model** To be mentioned
5. **Year of Manufacturing** Latest (2017 or later).
6. **Technical Specification**
  - a. Capacity (BTU/hr) : 60,000 or higher.
  - b. Function : Cooling.
  - c. Compressor Brand : To be mentioned (Manufacturing countries name to be engraved).
  - d. Voltage/Frequency : 220V/50Hz
  - e. Air Circulation : To be mentioned.
  - f. Rated Input power : To be mentioned.
  - g. Energy Efficiency Ratio : To be mentioned.
  - h. Refrigerant Type : To be mentioned.
  - j. Compressor Type : Reciprocating type compressor.
  - k. Remote :Yes
  - l. Magnetic Contractor : USA, UK, Korea, Japan.
  - m. Overload Protector : USA, UK, Korea, Japan.
  - n. Insulation Copper Pipe Required: 360 Feet.
  
  - p. Fan motor made in : To be mentioned
  - q. Warranty : Compressor 2 Years Replacement.  
After Sales Service 3 Years.

Note: Brand Name of the compressor to be engraved in the compressor body.

7. **Brochure / Catalogue**. Brochure/ Catalogue copy in English are to be provided with the offer for evaluation of tender.

8. **Compliance Statement**. A clear and complete compliance statement of the tender specification supported by origin catalogue is to be submitted with the offer. Any deviation from this specification is also to be clearly mentioned in the offer. Mentioning of yes/no will not be enough and detailed technical data/information are to be provided as applicable for cancellation of the offer.