

**TECHNICAL SPECIFICATIONS AND OTHER ALLIED REQUIREMENTS**

| Sl No.                  | Description of items   | Quantity |
|-------------------------|--|----------|
| PUR/42/ERT/AP/E/2021-22 |  |          |
| 01.                     | SUPPLY OF PLASTIC SHREDDER<br>(Details specifications are as per below ANNEXURE-I) | 01 No.   |

**1. PLACE OF DELIVERY**

The ordered goods are to be delivered within 90 days of receipt of Purchase Order at Department of Mechanical Engineering, Karunya Institute of Technology and Sciences, Karunya Nagar, Coimbatore, Tamil Nadu-641114.

**2. WARRANTY**

Warranty 24 months will be provided by the supplier from the date of delivery of ordered goods.

**3. Unloading of Material at Delivery site: In scope of Supplier**

### Specification

| Sl | Item             | Input Material  | Qty   | Specification   |
|----|------------------|---|-------|---|
| 1  | Plastic Shredder | Waste Plastics (Polybag, polyethylene, bottles, tetra-pack etc) | 1 No. | Capacity: 100-125 kg/h<br>Motor: 5 hp, 3 phase with DOL starter switch (Preferred Make: Crompton/ABB/Havells/Siemens/BBL etc)<br>Drum Dia: 400 mm (min)<br>Working width: 500 mm (min)<br>No. of Blades: 10-12 Nos.<br>Shredding size: <15 mm<br>Blade: 2 set (Spare) |

**N.B.**

1. Mention Model No, Make and Specification of Equipment specifically or else bid shall be rejected
2. Don't copy paste the tendered specification or else bid shall be rejected
3. Provide necessary photographs or drawing (whenever applicable) along with the technical bid

**Place of Delivery:**

Dept. of Mechanical Engineering, Karunya Institute of Technology and Sciences, Karunya Nagar, Coimbatore, Tamil Nadu 641114

**Unloading of Material at Delivery Site:** In Scope of Supplier

**Warranty:** 24 months

**Subho Samanta**

**8.4.2021**