

TECHNICAL SPECIFICATIONS AND OTHER ALLIED REQUIREMENTS

SI No.	Description of items	Quantity
PUR/575583/ERT/SB/E/2019-20		
01.	Concrete Mixture (Detail Specification as per Annexure)	01 Nos.

1. INSTALLATION/COMMISSIONING

1.1. REQUIRED

2. WARRANTY

2.1. 12 Months onsite Warranty from the Date of Satisfactory Installation and Commissioning.

ANNEXURE

Supply, Installation and Commissioning of Concrete Mixture: At Amrawati, CRPF Group Centre, Durgapur-713214, West Bengal.

Detailed Specification:

Sl.No.	Description	Specification/Capacity
1	Type	Concrete 7/5 Mixture Machine
2	Speed	20-25 rpm
3	Capacity	200 L (Unmixed) 150 L (Mixed)
4	Power	5hp, 3Φ motor, 50 Hz, 1440 rpm with DOL Starter Make: Crompton/ABB/BBL Protection IP55
5	Loading	Manual

The supplier shall be required to perform the following services:

- Installation & Commissioning, Supervision and Demonstration of the goods;
- Providing required jigs and tools for assembly required for the completion of the installation;
- Cabling from main panel to all instruments and devices;
- Onsite training to Scientists/Technical Officers/Staffs is to be provided by supplier for operation and maintenance of the equipment to the complete satisfaction of the user department;
- All safety requirements are to be incorporated.

Inspection and Acceptance Tests required:

Trail run and full load test will be conducted for 3 days to the complete satisfaction of the end user in the presence of Scientists/Technical Officers from CSIR-CMERI.

Minimum Pre-Qualification Criteria: None

Subho Samanta
03-08-2020