

## Department of Geology

University of Kerala

## SPECIFICATIONS FOR SAMPLE PROCESSING ACCESSORIES FOR THE XRF LABORATORY

## Jaw Crusher

For reducing geological samples (predominantly rocks and ores) of feed size less than 65 mm. Final output size should be adjustable and less than 2 mm in size. Jaws should have oscillatory motion and the output size should be adjustable. A vacuum suction system should evacuate the dust. Jaw should be of Stainless Steel. 16 Amp MCB, A.C. 50/60 Hz, 220 V, Motor- 2.2 Kw (3 HP), 1440 rpm.

## **Conditions**

- 1. The quoted item should be under comprehensive warranty for 3 years. AMC if any, for a further period of two years need to be quoted.
- 2. The instruments should be installed in the Department of Geology, University of Kerala, Kariavattom, Trivandrum and demonstrations and training should be imparted at the vendors cost.
- 3. The electrical setup needed for the instruments to be successfully installed should be informed well in advance by the vendor.
- 4. The rate quoted should be inclusive of all taxes, transportation charges and any other charges.
- 5. Payment will be made only after the supply and installation of the items at the Department of Geology, University of Kerala.
- 6. The model number, make, and a printed literature of the product should be submited.
- 7. The undersigned reserves the right to reject/accept any quotation without assigning any reason.
- 8. The sealed quotations should be superscribed with 'Quotation for the supply of Jaw Crusher'
- 9. Quotations should reach the *Head, Department of Geology, University of Kerala, Kariavattom, Trivandrum 695 581, India* before 16:30 on 5 February 2018.

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