

**Department of Optoelectronics, University of Kerala, Kariavattom,
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Quotation Notice

OPTO/P-16/2021-22

Quotations are invited for the purchase of the following item in the Department

Ball Milling Machine with Control Panel and accessories

Application

Milling, Mixing, Mechanical alloying, Size reduction, Pulverizing, Homogenizing, Colloidal milling etc.

Specification

Capacity of ball mill	200 ml
Final fineness	up to 0.1 μ m
No. of working station	1 or above
Main(sun) disk diameter	300 mm
Main (sun) disk speed	400-500 rpm.
Zirconia Bowls	100 ml
Zirconia Balls (500gms)	5mm dia, 10mm dia
Cover	powder coated required

Safety

Door sensor	required
Exhaust fan for ventilation	required
Proper sealing	required to avoid overheating
Input Power	Single phase

The price may clearly indicate installation, applicable tax, packing, forwarding and handling charges separately. **Please quote the rate preferably in INR only and University can issue essentiality and DSIR certificate for the purchase @ 5% GST.**

The firms wish to supply the item are requested to submit the quotation in sealed cover to the undersigned not later than 4:30pm on 10.01.2022. Quotations will be opened at 10:30am on next working day (11.01.2022) in the presence of the suppliers or their authorized agents.

23.12.2021

Professor & Head