



School of Energy Materials

Mahatma Gandhi University
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Dr. Sabu Thomas
Hon. Director

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No. SEM/AP/PUR/2022-23/QT-2

QUOTATION NOTICE

School of Energy Materials, Mahatma Gandhi University hereby invites sealed quotations for the purchase of an *Ultrasonic Bath*. Those who are interested to participate in the above-mentioned quotation may submit your quotation with contact details. Quotations may be submitted to the office on or before 22nd January 2023 and the same shall be opened on 23rd January 2023 at 11.00 AM in the presence of tenderer or their authorized representative who like to be present.

Technical specifications for Ultrasonic Bath (Sonicator)

- Capacity: 3.5 Liters
- Tank Size: 300 X 150 X 100 mm (12" X 6" X 4")
- Ultrasonic Power: 120 Watt
- Basket Size: 250 X 100 X 60 mm (L X W X H)
- Controller: Microcontroller Based
- Technology: Latest IGBT Based
- Display: 6 digit Large LED Display for time & temperature
- Timer: 99 minute and 59 second
- Temperature Range: 5°C above ambient to 60°C
- Heater Power: Up to 500 watts
- Power Supply: 230VAC \pm 10%, 50Hz
- Unit & Tank MOC: Stainless Steel

For more details, please visit www.sem.mgu.ac.in or <https://www.mgu.ac.in/>

Director

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