



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-1

QUOTATION NOTICE

School of Energy Materials, Mahatma Gandhi University hereby invites sealed quotations for the purchase of a *Hydrothermal Autoclave*. 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 Hydrothermal Autoclave

- Capacity – 100 ml
- Working Temperature – 220°C
- Safe Temperature: - 200°C
- Working Pressure: ≤ 3 MPa
- Heating and Cooling Rate: $\leq 5^\circ\text{C}/\text{min}$
- Material: Shell made of high-quality stainless steel Inner PTFE (Teflon Liner) Chamber

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

Hon. Director

For
Director
School of Energy Materials
Mahatma Gandhi University
Kottayam - 686 560

