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**DELHI TECHNOLOGICAL UNIVERSITY****Bawana Road, Delhi 110042**

Department of Applied Chemistry

FNo. DTU/AC/2019-20/498/4050

Dated: - 19.1.2021

**NOTICE INVITING QUOTATION FOR WATER BATH WITH SHAKER**

The Department of Applied Chemistry invites, on behalf of Delhi Technological University, sealed quotation for water bath with shaker (01 Nos) from agencies within 15 days of this notice in HoD Office (IW-SF-12), 5:00 pm Department of Applied Chemistry, Science Block, DTU, addressing HoD (Applied Chemistry) for the following supply, which shall be opened on 16<sup>th</sup> day from the day of notice published.


Interested vendors can submit quotations along with terms and conditions and a copy of GSTIN Number and PAN card within 20 days of this notice in HoD office, Department of Applied Chemistry, Science Block, DTU. The required specifications for the Water Bath with Shaker is as follows

Purpose	Kahn racks, bottle or conical flasks of different sizes cab be shaken by adjusting the compartments provided on the shaking rack
Shaking time control	Automatic digital On/OFF timer
Speed measurement.	Digital OPM /speed meter.
Proximity switch.	yes
Platform Width	35.5 centimeter
Platform Length	30 centimeter
Platform Height	20 centimeter
Shaking	Reciprocating type .
Material: mild steel sheet duly power coated and top surface covered with non slip mat	yes
Heavy duty electric motor for continuous rating	yes
Power Requirements	230 V 10, 50 Hz AC.
Power consumption	220 Watt

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Speed range.	Variable from 70 to 300 oscillations per minute.
MAXIMUM Shaking Load (in Kilogram) permissible:	180
Suitable for Operating temperature and RH (Max Range)	90 to 100 degree C, 0 to 90% Relative Humidity

  
19.1.2021  
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19/01/2021  
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