

JADAVPUR UNIVERSITY WEBSITE

Enquiry No. Chem.Engg./DST-PURSE/5/2017

09/02/2017

Call for Quotation for Electromagnetic Radiation Assisted Quartz Reactor

**Electromagnetic Radiation Assisted Quartz Reactor**

Specifications: An insulated SS-316 reactor (40 cm x25 cmx30 cm) equipped with sonication bath (5L, 1kW) and provided with rotational facility (600 rpm) for 500ml quartz flask and fitted with electromagnetic radiator [infrared radiation (200W; 2700–30,000 nm); UV radiation (280-360 nm) and microwave radiation (output power:1kW)]. The reactor should be provided with digital display console and controller for temperature, rpm and power regulation.

Quotations are invited within 2 pm of 21.02.2017. The quotations will be opened on 21-02-2017 at 3 pm.

To

The Head,

Chemical Engineering Department

Jadavpur University

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*Kajari Kargupta*  
09/02/2017

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