



SOS IN BIOTECHNOLOGY, JIWAJI UNIVERSITY, GWALIOR

Ref. No. JU/BT/16/127

Date : 21-12-2016

SPEED POST

To, *Those Vendors who are not registered but are Authorized Dealers of the equipment given below can submit their Quotations.*

Dear Sir,

Kindly send the quotations for following instrument latest by 12 January 2017 to the under signed by registered/speed post.

S.N.	Item Description	Qty.
01.	<p>Microplate Absorbance Reader</p> <p>System should have motorized door for plate loading. System should provide a stand-alone reader or be controlled by a PC or Mac System Must have Software facility with <u>Microplate Manager Software</u> Make Bio-Rad, Catalog No- 168-1135 Model iMark™</p> <p>Broad Requirements</p> <p>Wavelength range 400–750 nm Photometric range 0.0–3.5 OD Linearity ≤1.0% from 0.0–2.0 OD; ≤2.0% from 0.0–3.0 OD Accuracy ≤1.0% or 0.010 from 0.000–3.000 OD at 490 nm Precision 1.0% or 0.005 OD from 0.0–2.0 OD; 1.5% from 2.0–3.0 OD Resolution 0.001 OD Read time 6 sec at single wavelength, 10 sec at dual wavelengths Data storage Calender/clock functions; 64 assay protocols Compatible plates Flexible configuration with ability to read flat U and V bottom plates, 8 and 12 well strip plates Memory backup 5 year lithium battery</p> <p>Essential Optical Requirements</p> <p>Photo detectors: 8 silicone photodiode detectors for measurement, 1 for reference Light source: Tungsten-halogen 20W, 3,000 hr. life Bandwidth: 10nm Standard filters: 415, 450, 490, 595, 655, 750 nm Optional filters: 405, 540, 550, 570, 595, 630, 655 and 750 for additional filters Dimensions: 34x33x15cm (WxDxH) Operating temperature: 5-35°C Three years warranty from the date of installation Any deviation from above specifications is liable for elimination and total discretion of the undersigned</p>	01

Please attach followings along with your bid;

- 01) Self certified copy of TIN no./Sales no.
- 02) Self certified copy of PAN no.
- 03) EMD for Rs. 15,000/- drawn in favor of Registrar, Jiwaji University, Gwalior
- 04) Price quoted should be F.O.R. destination i.e., Jiwaji University, Gwalior
- 05) Authorized dealers certificate & company price list
- 06) Quote only on printed letter head format (no photocopy) & self certified

IT Cell; Please upload this information on University Website.

[Signature]
(Coordinator)

[Signature]
Registrar
Jiwaji University
Gwalior (M.P.)
(Registrar)