



**SHRI TULJA BHAVANI COLLEGE OF ENGINEERING,
TULJAPUR 413 601 DIST. OSMANABAD**

Ph. No. 02471-242016. 243603 webs: stbect.org.in e-mail-stbect@gmail.com

Ref. No.STBECT/STORE/2019/

Date: - 18/01/2019

To,

Sub: - Quotation for Supply of Physics Lab equipments.


Sir,

You are hereby requested to send your sealed quotation for the Supply of Physics Lab equipments as per the subject to the following terms & conditions –

- 1] The rates should be quoted with all taxes i.e. GST.
- 2] The Physics Lab equipments should be supply immediately from the date of our order with only our door step.
- 3] 100% payment will be made only after receipt of Physics Lab equipments in good condition by Cheque only & after satisfaction report of concerned authority.
- 4] 2% income tax will be deducted from the final bill as per IT rules.
- 5] The make and specifications of Physics Lab equipments should be mentioned clearly as per our requirement only in the quotation.
- 6] Attach leaflets/photographs/manuals of the set up/equipments.
- 7] Quotation should be in sealed cover subscribed as “Quotation for the Physics Lab equipments”.
- 8] Supplier will have to provide expert services for installation & provide free self services during the guarantee/Warranty period.
- 9] Right to reject any or all quotation rest with the undersigned without giving any Reason.
- 10] Sealed quotations will be accepted up to 24/01/2019 at 5.00 pm. Quotation also displayed on our college website: www.stbect.org.in

Physics Lab Equipments

Sr. No.	INSTRUMENT/SET UP	SPECIFICATIONS	QTY.	Rate	Total Amount
1	Set up for determination of wavelength of He-Ne Laser	He-Ne Laser with inbuilt Power Supply. Output Power - 2mW. Wavelength-632.8 nm. Laser Transmission grating. Screen pasted with Graph paper & scale. Optical Bench (1 Meter long, Twin bar type, Stainless steel rods). Measuring tape. Stands & holders for- Laser source, grating, screen. Complete Manual, etc.	1		
2	Set up for determination of Numerical Aperture of Optical fiber.	Numerical Aperture complete set up with-Breadboard, Diode Laser with power Supply & stand, scale arrangement, Complete Manual, etc.	1		
3	Ultrasonic Interferometer: For Liquids.	High Frequency Generator-Single frequency - 2 MHz, accuracy +0.3% . Measuring cell containing Micrometer. R.F. Coaxial cable. Complete Manual, etc.	1		
4	Energy Band Gap of P-N Junction Diode set up	Complete set up with power supply, Sample (Ge,Si) diode, temperature controlled oven, analog voltmeter & current meters, thermometer, Oil ,Complete Manual, etc.	1		
5	P-N Junction & Zener Diode combined Characteristics Apparatus	Complete set up with power supply, Sample (Ge,Si) diode, with 4 analog volt & current meters to take independent readings of diode in forward & reverse bias, Complete Manual, etc.	2		
6	Bio-Visual Educational Charts	Size-Approx. 100x125 cms [Charts Based on Physics Experiments.]	10		


PRINCIPAL
STB COLLEGE OF ENGG.
TULJAPUR