



KOHAT UNIVERSITY OF SCIENCE AND TECHNOLOGY

Kohat 26000 Khyber Pakhtunkhwa, Pakistan (Ph: 0922-52914758, 5291501 – Ext: 4660)

Tender Form for Supply of Lab Equipment for Department of Physics List C

Name of Firm/Bidder	
Phone /mobile Number	
NTN/CNIC Number	
GST Number	
Call Deposit Amount	
Call Deposit Number & Date	
Tender Applied For	<u>Laser Lab Instrument for Department of Physics List -C</u>

S.No	Name of Equipment to Specification	Unit Rate F.O.R Kohat Basis (PKRs)				
		Rate Without Sales Tax		Unit Cost		
		Unit Cost	Total Unit Cost	Unit Cost	Sales Tax @	Unit Cost Including Sales Tax

S.No	Item	Qty
1	Intensified CCD with cased f-mount, shutter drive, all the electronics, cables, software including the power supply and an independent delay line	1
2	Four-Channel Digital Delay Generator with 08 delay channels (5V) with a fast rise time module	2
3	1 meter spectrograph with triple grating (600 l/mm, 1200 l/mm, 1800 l/mm) with fiber and CCD mount as well as controlled slit with grating wavelength controller	1
4	Digital Storage Oscilloscope, 1 GHz, 2.0 GS.s, 4-Channels, Colour	1
5	Digital Storage Oscilloscope, 200 MHz, 2.0 GS/s, 4-Channels, Colour	1
6	Si Photo Detector for 250-nm to 1-micron	6
7	DC Stable, High-Speed, High-Voltage Power Amplifier with the following specs: Output voltage range: 0 to +- 10 kV DC or peak AC	1



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	Output Current range: 0 to +- 40 mA DC or 120 mA peak AC for 1 ms (40 mArms max) Slew rate: greater than 900 V/microsec Large signal bandwidth (3 dB): DC to greater 23 kHz, typical DC voltage gain: 1000 V/V	
8	1" Grasshopper USB 3.0 Color Camera	2
9	Optical CCD 12 bits	2
10	Optical CCD 08 bits	4
11	Mercury line calibration lamp with power supply	1
12	Hg-Ne pen ray calibration lamp with power supply	1
13	Hg-Ar pen ray calibration lamp with power supply	1