Tender No. 2

Sl. No.	Item Specification	Qty.
1	Double door frost free refrigerator (305-310L)	01 no.
2	80 Litter cooler capacity storage of water cooler machine for student and staff purpose	02 nos.
3	Shredder :-Specification- 1) Cutting type- Cross Cut 2) Sheet Capacity- 100 sheets from automatic feeder 6 sheets from bypass 3) Din Security level- 3 4) Shed size (mm)- 4 X 50 5) Shed speed (m/min)- 1.5 6) Working width- At least 221mm 7) Bin capacity- 26 litres 8) Sound level- 60 db or less 9) Motor capacity- 200 watts 10) Machine Should be capable to accept staples, paper clips and credit cards 11) Vendors shoul;d have direct authorization from OEM	01 no.
4	PN Junction Diode Trainer for studying V I characteristics of PN junction diode	02 nos.
5	Transistor Trainer to study characteristic curves for CB, CE and CC mode transistors	02 nos.
6	PET Trainer to Study I-V characteristics of field effect tramsistors	02 nos.
7	OP-AMP Trainer for--- (i) Determination of input-offset voltage, input bias current and slew rate OPAMPs. (ii) Determination of common –mode Rejection ratio, Bandwidth and off-set null of OPAMPs. (iii) Study of OPAMP circuits : Inverting and non-inverting amplifiers, Adders, Integrators and Differentiators	
8	Scanner (EPSON Perfection V37) Specification : Scanner type- Falthed color scanner Optical Resolution-4800 dpi Hardware Resolution-4800 X 9600 dpi Maximum Resolution-12800 dpi with software interpolation Color Bit Depth- 48 bits per pixel internal/ external Grayscale Bit Depth- 16-bits per pixel internal/ external Maximum Scan Area- 8.5" X 11.7"	01 no.
9	Printer : (make- HP, Laser jet pro CP 1025) Specification : Print speed black Normal : up to 16ppm Print speed color Normal up to 4 ppm Print quality black (best) 1. Up to 600 X 600 dpi print quality color (best) 2. Up to 600 X 600 dpi media sizes supported 3. A4, A5, A6, B5, (SO, JIS), 8k, 16k, 10 X 15 cm, postcards (JIS single and doubles) 4. Envelops (DL, C5, B_5)	05 nos.
10	Internet for Laptop & Computer: 3G Dongle with subscription	05 nos.