



VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY BURLA

ବୀର ସୁରେନ୍ଦ୍ର ସାଏ ବିଶ୍ୱବିଦ୍ୟାଳୟ

(A UGC Recognized State Government University by an Act of Assembly, Estd. -1956)

P.O. Engineering College, Burla, Dist: Sambalpur, Odisha, (India) -768 018

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No.VSSUT/ELECT./MPMC Lab./QTN./ 1169 / 2024

Dated: 27.08.24

### QUOTATION CALL NOTICE

Sealed Quotations are hereby invited from all registered Firms/Suppliers/Dealers having up-to-date Income Tax/GST clearance certificate interested in supply of the following materials at the premises of VSSUT, Burla on the terms and conditions mentioned below. The sealed quotations shall reach the undersigned within the office hour by **5 P.M of date 17/09/2024**. Quotations received beyond this date & time are liable to be rejected. **“Quotation for Electrical Engg. Dept”**. must be super scribed on the sealed envelope.

SI No.	Description of the material	Quantity	Remark
01	<p>8085 Micriprocessor Kit.</p> <ul style="list-style-type: none"><li>- 8085 Microprocessor (8 bit) chips, operating at 6.144 MHz frequencies.</li><li>- 32K bytes of EPROM loaded with powerful monitor program.</li><li>- 8 K bytes of RAM available to the user.</li><li>- Total on Board memory expansion of 64K bytes using 2732/2764/27128/27256/6264/62256/ with total 4 sockets of 28 pin.</li><li>- Memory mapping definable by the user.</li><li>- Battery Back up for RAM.</li><li>- 48 programmable I/O lines provided through 8255.</li><li>- Three 16-bit Timers/Counters through 8253.</li><li>- RS-232C interface for CRT Terminal</li><li>- All address, data &amp; control lines are available at 50-pin FRC connector as per STD bus configuration.</li><li>- On board Graphical LCD 128*64 with 8 Line</li><li>- On Board USB Interface for PC Interfacing</li><li>- 104 Keys IBM Compatible Key Board.(USB)</li><li>- On Board Real Time Clock (Optional)</li><li>- On Board Assembler/Disassembler</li><li>- On Board Traffic Light Controller</li><li>- On Board Stepper Motor Interface with stepper motor</li><li>- On Board Digital Output LED- 8 Nos</li><li>- On Board Digital input –8 Nos</li><li>- Powerful software commands</li><li>- Facility for Down/Up loading files from /to PC.</li><li>- With Built in Power Supply. .+5V, +12V &amp; -12V</li></ul>	08	

P.T.O

	- All the interfaces stated should be on a single Double sided PTH PCB for reliability Enclosed in a ABS Plastic Box with Cover		
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**Terms & Conditions:-**

1. The undersigned reserves the right to accept or reject any/ all quotations without assigning reason thereof.
2. The quotationer shall quote quality specifications, of the materials, unit price and taxes and other duties livable if any, on the cost separately.
3. Period of warranty of service/replacement, if any shall be indicated clearly.
4. The supplier shall be required to supply the articles within 30 days of the purchase order failing which the purchase order shall be liable to be cancelled.
5. The quotationer shall enclosed their GST & Income tax clearance certificate.
6. The cost should be FOR destination.
7. 100% payment against delivery of the equipments in good condition at our site with successful demonstration.

REGISTRAR

