



# COLLEGE OF ENGINEERING MUTTATHARA

(Under the Co-operative Academy of Professional Education, Estd. by the Government of Kerala)

## QUOTATION NOTICE

Sealed quotation is invited from OEM/Dealers/Suppliers for the supply of following item for the use of  
EEE Dept. in College of Engg. Muttatahara:-

ITEM	SPECIFICATION	QTY
8085 MICROPRO CESSOR KIT WITH KEYBOARD	Intel 8085A CPU @ 6.144 MHz Clock speed RAM : 8KB expandable to 32KB, Jumper selectable. EPROM: 8KB expandable to 32KB, Jumper selectable. PC Keyboard (105Keys) 16x2 Alphanumeric Dot Matrix Liquid crystal display with back light 3 Channel 16 Bit counter / timer terminated in a 10 pin connector using 8253 8 No's of Digital inputs terminated and given through on board 8 way Dip switch 8 No's of Digital outputs are terminated and displayed in the 8 No's of SMD type LEDs Digital I/O lines are terminated in 20-Pin connector RS 232C compatible Serial port terminated in a 9- pin 'D' male connector /USB to serial converter 5 No's Interrupts are terminated in a 5-Pin connector Built in Line Assembler and Dissembler provided. Software single stepping of user programs by instruction for software debugging. Input : 230V A.C. Output : +5V/3.5 A, +12V/150mA	2

### Special Conditions:-

1. The item should be warranted against manufacturing defect that results in malfunctioning within one year of putting into use.
2. Product manual should be available with the item supplied.
3. The price should be inclusive of GST, Delivery Charge etc.
4. Payment will be released only after certifying satisfactory performance of the item supplied. The sealed quotations should reach the undersigned on or before 30-11-2024 4:00 P.M

To,  
1. Notice Board/Website  
2. Local dealers/suppliers – through circulation

Signed by PRINCIPAL  
V Praseedalekshmi  
Date: 21-11-2024 11:38:53