









राष्ट्रीय प्रौद्योगिकी संस्थान मेघालय  
National Institute of Technology

**MICROPROCESSOR & EMBEDDED SYSTEM LAB**

Sl. No.	Equipment Details	Set-up / Pictures
1	89 Series Device Programmer	 A photograph showing an 89 Series Device Programmer. It consists of a grey plastic housing with a black connector port on the front. A ribbon cable is connected to the top. A power supply unit and a USB cable are also visible. The text "FLASH-USB" is printed on the front of the device. A watermark "Scanned by TapScanner" is present in the bottom right corner of the image.
2	Universal Device Programmer with Power Supply, Cable & I.C Socket (complete Set).	 A photograph showing a complete set of a Universal Device Programmer. It includes a grey plastic programmer unit, a power supply unit, a USB cable, and a green I.C socket. A watermark "Scanned by TapScanner" is present in the bottom right corner of the image.
3	Development Kit For flash,mcu, 8051	 A photograph showing a development kit for flash, MCU, and 8051. It features a green printed circuit board (PCB) with various components, including a microcontroller, resistors, and a power supply. A CD-ROM is placed next to the board. A watermark "Scanned by TapScanner" is present in the bottom right corner of the image.







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4	8051 Starter Kit	
5	PIC Universal Device programmer with Power Supply, cable, & IC socket	
6	18L/28L/40L DIP Socket Module For PIC Programmer	






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7	IN-Circuit-Emulator	
8	8085 microprocessor Trainer Board with Power Supply	
9	ADC Interface with Accessories	
10	DAC Interface With Accessories	



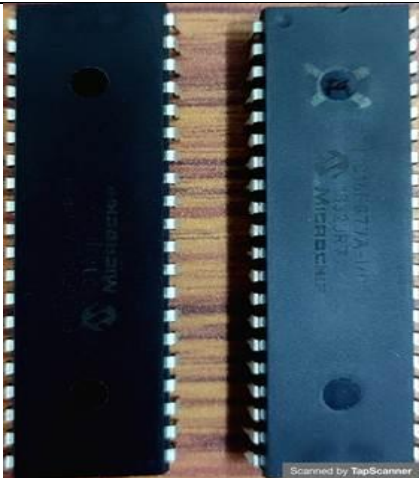




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11	Universal Programmer (Complete Set)	 <p>Scanned by TapScanner</p>
12	8085 Microprocessor Trainer Board with Power Supply And Keyboard (Additional)	 <p>Scanned by TapScanner</p>
13	Microcontroller (AT89S52)	 <p>Scanned by TapScanner</p>






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14	PIC Microcontroller PIC 16F877A	
15	FPGA Trainer Board Part No. 410-183P-KIT	
16	FPGA Development Board	





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17	TMDSEVM6678LE	 <p>Scanned by TapScanner</p>
18	PIC24-dsPIC33 Board	 <p>Scanned by TapScanner</p>
19	Infrared Thermal Imaging Camera (Multiple points temperature measurements)	 <p>Scanned by TapScanner</p>





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20	8086 Trainer Kit Model- XPO KIT /8086/8088 with 16x2 LCD display	 <p>Scanned by TapScanner</p>
21	Single Phase Isolation Transformer	 <p>Scanned by TapScanner</p>
22	HP Computers and work bench	