**Microprocessor & Computer Architecture Lab**

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| --- | --- | --- | --- | --- |
| **S.No.** | **Equipment** | **Specification** | **Serial Number** | **Total Quantity** |
|
| 1 | 32-Bit Microprocessor Trainer | MDA-PXA270 | MK0900252 | 10 |
| MK0900253 |
| MK0900254 |
| MK0900255 |
| MK0900256 |
| MK0900261 |
| MK0900263 |
| MK0900264 |
| MK0900265 |
| MK0900269 |
| 2 | Microcomputer Trainer 16-Bit | MDA-EMS196 | MK0800784 | 6 |
| MK0800785 |
| MK0800791 |
| MK0800790 |
| MK0800781 |
| NA |
| 3 | Digital Storage Oscilloscope | GDS-820S | EE140800, EE140747 | 2 |
| 4 | Analog Dual Trace Oscilloscope | GOS-620FG | E850957 | 4 |
| E850953 |
| E850943 |
| E850974 |
| 5 | Dataman 40-Pro | UNIVERSAL | 23305549 | 4 |
| 23305990 |
| 23305989 |
| 23305987 |
| 6 | Emulator | WISE IN-CIRCUIT | 70001087 | 2 |
| 70001088 |
| 7 | 32 Channel Logic Analyzer | TA320S | 303524 | 1 |
|
| 8 | Logic Analyzer | THURLBY(LA4800) | 213186 | 1 |
| 9 | Usb Logic Analzser | THURLBY | 10060 | 1 |
| 10 | 8051 Microcontroller Trainer. | 8-Bit. | NA | 8 |
| 11 | Microprocessor Teaching System | MTS 88C | 3128 | 3 |
| 3127 |
| 3129 |
| 12 | Microcontroller Trainer universal (NEW) | 8051/avr/pic | A063 | 7 |
| A064 |
| A065 |
|
| A067 |
| A068 |
| A069 |
| A070 |
| 13 | New HP Computer (PC1 to PC8 with 4 DVD R/W) | Processor: Intel(R) Core(TM) i3-4130CPU @ 3.4GHz Ram: 4.00GB (3.88GB usable) Hard Disk: 500GB | 6CR41275FN | 8 |
| 6CR41275DJ |
| 6CR412759K |
| 6CR41275DB |
| 6CR41275D5 |
| 6CR41275BJ |
| 6CR41275FH |
| 6CR41275CQ |
| 14 | HP LCD Monitor  47.0cm (18.5”) Color Monitor | LV1911 LED Backlit Monitor 47.0cm (18.5”) Color Monitor | 6CM4082HFJ | 10 |
| 6CM4082J6M |
| 6CM4082H4W |
| 6CM4082HCB |
| 6CM4082GTQ |
| 6CM4082J6P |
| 6CM4082HC9 |
| 6CM4082J6k |
| 6CM2080276 |
| 6CM2010267 |
| 15 | DELL LCD Monitor | 47.0cm (18.5”) Color Monitor | 4AF-E03L | 2 |
| 4AF-C61L |
| 16 | Dell Computer with DVD | Core i3, 3.6GHz, Harddisk 500GB, RAM 4GB | 3QDKG52 | 2 |
| 1VDKG52 |
| 17 | Old Inbox Computer | Processor: Intel(R) Core2Duo 2.20GHz Ram: 1GB Hard Disk: 40GB | NA | 1 |
| 18 | Resberry pi 3 model B | Micro SD card 16 GB, HDMI Cable, Touch Screen, Camer 5mp | 715969 | 5 |
| 713824 |
| 694772 |
| 731207 |
| 694364 |
| 19 | Old Inbox Computer (PC9) | Processor: Intel(R) Pentium 4 CPU @ 2.20GHz Ram: 512MB Hard Disk: 40GB | NA | 1 |