**DLD Lab**

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| **S. No.** | **Equipment** | **Specification** | **Serial Number** | **Total Quantity** |
|
| 1 | CPLD Boards | XC9500XL WITH CARD, ISE CD | D077759 | 6 |
| 2 | Sodium Lamp Power Supply | LOCAL | D077772 | 2 |
| 3 | Sodium Lamp | LOCAL | D077753 | 4 |
| 4 | Apparatus to study behavior of Capacitance in AC circuits | 220-V AC | D077808 | 1 |
| 5 | Apparatus to study relation between current passing through Tungsten Filament Lamp | 220-V AC | D077803 | 1 |
| 6 | Neon Flash Bulb with Resistance Selector Apparatus | 220-V AC | D077771 | 10 |
| 2  3 | Digital IC Tester  Download Cable (Plateform Cable) | GUT-6000A / B GW INSTEK TAIWAN  MODEL: DLC9G USA / DLC10 | BH137162 | 4  12 |
| BN157001 |
| BN157002 |
| BH137\*\*\* |
| UHG-38213 |
| UHG-38115 |
| 8 | Digital Multi-meter | UNI-T- UT-60A | UHG-38227 | 6 |
| UHG-38173 |
| UHG-38088 |
| XU35179 |
| XU35469 |
| XU34212 |
| 9 | Digital Multi-meter | VFE-YF-78 | XU34224 | 2 |
|  | XU35079 |
| 10 | Apparatus of R.L.C Series (Acceptor) Circuit | AL-MALIK | XU34532 | 3 |
| 11 | Apparatus of R.L.C Parallel (Rejecter) Circuit | AL-MALIK | XU35477 | 4 |
| 4 | Digital Multimeter | Model. M-830B Mastech | NA | 8 |
| 5 | FPGA Board (Spartan) | Spartan 3 | D160680 | 10 |
| 14 | Compound Pendulum Bar | LOCAL | D160657 | 10 |
| 15 | Vernier Caliper | CHINA | NA | 1 |
| 16 | Electronic Scale | TH-5000 (5000g x 1g/200OZ x 0.1 OZ) | D017599 | 1 |
| 17 | Analog Stop Watch | CHINA | D018939 | 2 |
| 18 | Digital Stop Watch | CHINA | NA | 14 |
| 19 | Screw Gauge (Micrometer) | CHINA | D017809 | 2 |
| 20 | Accepter & Rejecter Circuit Apparatus | SELF MADE | C057883 | 10 |
| 21 | High & Low Pass circuit Apparatus | SELF MADE | D160646 | 10 |
| 22 | Melde`s Apparatus | SELF MADE | D160670 | 8 |
| 23 | Key Resistance Box | LOCAL | D160654 | 2 |
| 24 | Tuning Fork | 512 C | D017849 | 1 |
| 6 | Digital Analog Training System | MCP M21-7000 | NA | 10 |
| 7 | JTAG Cable | NA | NA | 12 |
| 8  9 | Cool Runner-II  Spartan Board | NA | D214660 | 5 |
| D214661 |
| D214679 |
| D214671 |
| PINTEK 40 MHz FS 404 | D214695 | 1 |
| HW-SPAR-3A-SK-UNI- G-USA | D213591 | 5 |
| PINTEK 40 MHz PS 350 | D213776 | 1 |
| INSTEK GOS-620 (20MHz) | D213586 | 1 |
| 28  10  11  12  13  14 | Function Generator  Logic Probes  XTEND Board  FPGA Boards  Spartan-3A-Board  Virtex-4-Evaluation Kit | GWINSTEK GFG 8216A | D214104 | 2 |
| D213821 |
| GLP-1A  NA | NA | 6  5 |
| NA |
| Virtex-4 | 0822-040 | 5 |
| 0822-037 |
| 0822-004 |
| GW-FG202CF | 0822-033 | 1 |
| GW INSTEK GFG-8015G  DO-SD1800A-DSP-SK-UNI-G | 0822-055 | 1 |
| VERIS-77740 | 5 |
| VERIS-77713 | 1 |
| GW INSTEK GFG-8020H (New)  Virtax-4-ML-402 UNI-G | VERIS-77741 | 8  5 |
| VERIS-77499 |
| VERIS-77715 |
| 0943-0769 |
| 0943-0865 |
| 0943-0861 |
| 0943-0768 |
| 0943-0756 |
| 15 | New HP Computer (PC1 to PC10) | Processor: Intel(R) Core(TM) i3-4130CPU @ 3.4GHz Ram: 4.00GB (3.88GB usable) Hard Disk: 500GB |  | 9 |
| 6CR41275FK |
| 6CR41275FG |
| 6CR412759S |
| 6CR41275FL |
| 6CR41275FD |
| 6CR412759R |
| 6CR4127594 |
| 6CR41275DZ |
| 6CR41275BG |
| 30 | New Dell PC | KC-150/1349/HQ-96/312/14-15/PC-102 | 1RDKG52 | 1 |
| 16 | HP LCD Monitor 47.0cm (18.5”) Color Monitor | LV1911 LED Backlit Monitor | CN0M1G18-72872-4AI-CTRL  6CM4082GT8  6CM4041ZRR | 10 |
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| Processor: Pentium (R)-4 CPU 3.2 GHz Ram: 2GB RAM Hard Disk: 80GB | 6CM4041255  6CM4041ZRT  6CM4042N96  6CM4082H50 |
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| 32 | LCD (New) | HP LV1911 (19.0") LCD Black | 6CM4042MDV | 1 |
| 33 | LCD (Old) | E152 (15.0”) Black | 6CM4041W64 | 1 |
| 17 | Old Dell Computers (PC1,PC2) | Processor: Intel(R) Pentium(R) 4 CPU @ 3.19GHz Ram: 1GB RAM   Hard Disk: 80GB | 9KRPM51 | 2 |
| 35 | Electricity & Electromagnetism Trainer | | N/A | 2 |
| 36 | LCD (View Sonic) | VA1716w LCD Black | QQ2082041169 | 1 |
| 37 | Meld's Apparatus | Local made | N/A | 10 |