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| **ADITYA LOGO** | **ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY**  Aditya Nagar, ADB Road, Surampalem – 533437.  **Department of Electronics and Communication Engineering**  **ECAD / DSP LAB**  **List of Hardware Equipment**   |  |  |  | | --- | --- | --- | | **S.No** | **Name Of The Equipment** | **Total Units** | | 1 | LENOVO COMPUTERS | 34 | | 2 | ACER COMPUTERS | 01 | | 3 | TI-TMS 320C6748 | 02 | | 4 | DSP STRATER KITS (6416) | 05 | | 5 | ZED DEVELOPMENT BOARD | 01 | | 6 | CREATIVE SPEAKERS | 05 | | 7 | INTEX HEAD PHONES | 10 | | 8 | FPGA SPARTAN 3E | 04 | | 9 | FPGA TRAINER KITS | 03 | | 10 | CPLD TRAINER KITS | 02 | | 11 | NEXYS 4 DDR-ARTX-7 FPGA BOARD | 08 | |

**LIST OF SOFTWARES:**

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| **S.No** | **Software Description** | **No. of User Licenses** |
| 1 | XILINX VIVADO SYSTEM EDITION SOFTWARE | -- |
| 2 | MATLAB2014 32Bit | -- |
| 3 | 64 Bit MASM using Dos box 0.72 | - |
| 4 | ORCAD Family Release 9.2 | - |

**Lab In-charge Head of the Department.**