

**Department of Computer Science & Engineering**

**Microprocessor & Computer Architecture - UE20CS252**

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| **Sl. No** | **Programs** |
| **Week No.7** | 1. Demonstration of programs using plug-ins using ARMSIM.  a. Set the LED to be light up.  b. Display hexadecimal digits [0-9,A-F] on the 8 segment display.  c. Move a string from LEFT to RIGHT on the LCD display panel.    **Student Exercises:**  1. Execute the following programs on ARMSIM – PLUG-INS.  a. Display hexadecimal digits [0-9,A-F] on the 8 segment display.  b. Move a string from RIGHT to LEFT on the LCD display panel. |

**MPCA-Laboratory/Assignment/Hands-on/Project**