

## P.B.R. VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE (AUTONOMOUS)



(Affiliated to J.N.T.U.A, Approved by AICTE and Accredited by NAAC)

KAVALI – 524201, S.P.S.R Nellore Dist., A.P. India. Ph: 08626-243930

#### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

#### **ELECTRONIC SIMULATION LAB:**

The Electronic simulation lab, helps the students to design and analyse the working of electronic circuits using Multisim/Pspice/Equivalent Licensed simulation software tools. Students implement their circuit ideas in simulation tools and after verifying the operation they can implement in hardware. Laboratories like these motivate students to have stronger roots in the field of electronics as they easily implement basic electronic circuits by themselves.

#### **Hardware Facilities:**

• Personal computers

#### **PCs Software Tools:**

- Multisim
- MATLAB



Figure: Electronic Simulation Lab



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