

SHRI VISHNU ENGINEERING COLLEGE FOR WOMEN

(Autonomous)

Department of Electronics & Communication Engineering

Vishnupur, Bhimavaram - 534202

PROJECT LAB

Laboratory-In-charge : Dr. M. Prema Kumar

Laboratory-Technician : Mr. A. Sri Rama Varma

Objective:

The Objective of Project Laboratory is to

- Offers the students, the opportunity to gain valuable hands-on experience
- Train them in the state-of-the-art environment where students become proficient in both the physical and creative skills needed in the field of Electronics and Communication Engineering.
- Plays a key role in promoting practical learning experience, a place where they develop creative proposals, and execute their final projects.



LAB EQUIPMENT:

S. No.	Item Description	Qty
1	1.NI Academic Circuits Teaching License - 2.NI LAB VIEW Research License -	50 USERS 5 USERS
2	Adriano Kits	10
3	ARM Kit	1
4	AT 89S51 Starter Board	10
5	P89V51 Development Kit	2
6	89LP2052 Starter Kit	2
7	LPC2103 Starter Kit	2
8	SPI Compatible 4-Ch ADC/1-Ch DAC Interface Card	2
9	AT89S SPI Programmer	2
10	P89V664 Starter Kit	2
11	XC9536 Trainer Board	2
12	MSP 430f169 Harder Board	2
13	MSP 430F169 Starter Kit	2
14	Universal Programmer Kit	1
15	Embedded System Lab Trainer Board	1
16	Multi-Purpose Lab station (women's scientist project)	1
17	Multi-Purpose Lab station (RPS)	1
18	Computers: (HP PRO 3090 Business Pc, Intel Dual Core Processor, E 5700,3.0GHz,)	15