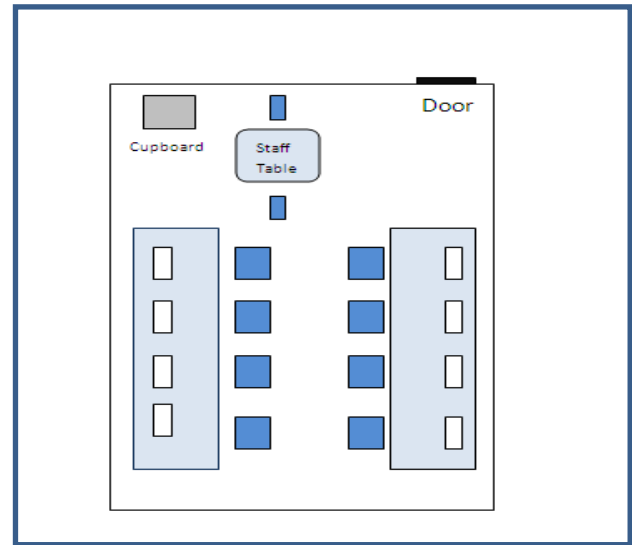


Computer Engineering Department: Embedded System Laboratory - 404

Lab Photo:



Lab Layout:



Lab Area:

40 sq.mt

Lab Cost:

Rs.3,98,693.00 **In Digit (Lacks)**



Prof. Shinde P.V.
Assistant/Associate Professor
Lab In charge



Mr. Ugale H.N.
Service Engineer / Technical Assistance

Major Equipment Available In Lab:

Sr. No.	A.Y.	Number of Equipment Purchased	Quantity	Cost
1	2013-	Beagle Bone Black With SMPS +5 Volt, 1.5Amp Attractive	9	64,494.00

	2014	Wooden Enclosure USB Cable Universal FRC Cape Software Integrated Development Source Code of practical Documentation " Processor : AM335x 1GHz ARM@ Cortex -A8 3D Graphics accelerator /NEON floating-point accelerator /2x PRU 32-bit microcontrollers connectivity USB client for power & debug USB host / Ethernet /HDMI / 2x 46 pin headers Software compatibility : Linux /Android /Ubuntu Cloud9 IDE on Node.jsw / Bone Script Library.		
2	2014-2015	"Beagle Bone Black With SMPS +5 Volt, 1.5Amp Attractive Wooden Enclosure USB Cable Universal FRC Cape Software Integrated Development Source Code of practical Documentation " Processor : AM335x 1GHz ARM@ Cortex -A8 3D Graphics accelerator /NEON floating-point accelerator /2x PRU 32-bit microcontrollers connectivity USB client for power & debug USB host / Ethernet /HDMI / 2x 46 pin headers Software compatibility : Linux /Android /Ubuntu Cloud9 IDE on Node.jsw / Bone Script Library.	10	73,120.00
Total Cost:Rs.				1,37,614.00

Services Provided:

- 1. Used for TE& BE Computer students to perform practical.**
- 2. Used for student's project development.**