

Embedded Systems Lab (Room – 507-A) Year 18 -19

1	Name OF Lab:	Embedded Systems Lab
2	Room No. :	507-A, Fifth Floor, Extc Dept.
3	Lab Area:	33 sq. mtrs.
4	Name of Lab Incharge:	Prof. Manish Parmar
5	Name of Technical Assistant:	Mrs. Kirti More
6	Total Cost of Equipment In the Lab:	892046/-
7	Total Cost of Software In the Lab:	Nil
8	Total Cost of Furniture In the Lab:	2,11,546/-
9	Total Cost of Lab:	1103592/-
10	Lab Facilities:	<p>This Lab is Equipped with 10 Desktop Computers. All Computers are having Internet Facility.</p> <p>This Lab is Equipped with Microcontroller and ARM-7LPC2148 Kits required for Microcontroller and Application Practicals.</p> <p>This Lab is open till 8' clock at evening for extra project work on request.</p> <p>This Lab is also issued to the students for their Special Organized workshop on request.</p>
11	List of Major Equipments:	<p>1] 8051 Trainer Kit</p> <p>2] ARM-7LPC2148 Trainer Kit</p> <p>3] Rigol make Four Channel DSO 40 Mhz</p> <p>4] LABTOOL 48 UXP Intelligent Universal Programmer with USB and Parallel Port Interface</p>

Equipments and Software Purchased for year 2018-19

Sr. No.	Stock Entry	Description of Equipments	Date of Purchase	Qty	Cost Rs.
1	NB-2:19	HP Prodesk 600G4MT Desktop Intel Corei5 with 16GB RAM,1TB HDD,USB KBP,Mouse,18.5"Monitor with NVIDIA GPU (4GB)& Windows OS-SL CPU S/N:INA905XZ5X,Monitor S/N:1CR8410FP4	2/21/2019	1	54091

Purchase of Equipments In Year 2018-19 =54091/

Total Cost of equipments purchased for Year 2017-18 =837955 /-

Total Cost of Furniture purchased for Year 2016-17 = 2,11,546/-

Total Cost of Lab =1103592/-