



K S INSTITUTE OF TECHNOLOGY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION

ENGINEERING

Name of the Lab : HDL LAB/Microncontroller Lab

Name of the Lab Incharge : Christo Jain

Name of the Instructor : Nithish

Name of Attender : Kumar.k

Lab Manual Details :

Sl. NO	NAME OF THE LAB	SEM	WEBLINKS
1	HDL	V	https://drive.google.com/file/d/1ndqd9jMBNXnvfsPo9jS-o34yQwzCM854/view?usp=sharing
2	Micro controller	IV	https://drive.google.com/file/d/1RUQXv6LTguZTKHrOgY6cg_h17ZFDHytR/view?usp=sharing

Major Equipments in the Lab : Computers xlinx software, Keil Software

Sl.NO	Name	Specification	Quantity	Amount
1	Computer IBM think centre	512 Mb Ram 20 GB Hrad Disk	4	1,12,144.00
2	Core I5 Computers	i5, 3.3 Ghz, 4GB DDR3,500GB HDD 18.5" Monitor	10	3,01,993.75
3	Core I5 Computers	i5, 3.3 Ghz, 4GB DDR3,500GB HDD 18.5" Monitor	12	4,55,760.00
4	Core I5 Computers	i5, 3.2 Ghz, 4GB DDR4,500GB HDD 18.5" Monitor	4	143,999.05
5	VHDL Trainer kit VFPGA KITS	VFPGA-F-2.0	25	2,82,680.00

