








Sr. No.	Name of Laboratories	Major Equipment's:	Geotagged photo 2
1.	Basic Electronics	<ol style="list-style-type: none"> 1. CRO 30MHz 2. High Voltage power supply 3. Power scope 4. DC Regulated power supply 5. DSO 100 MHz 6. Function Generator 1MH 7. Smart Arduino Atmega328p 	 <p>Pune, Maharashtra, India DY Patil Knowledge City Road Via Lohgaon, Airport Rd, Charholi Budruk, Pune, Maharashtra 412105, India Lat 18.621583° Long 73.912282° 24/03/23 11:24 AM GMT +05:30</p>
2.	Electronics devices & Circuits	<ol style="list-style-type: none"> 1. CRO, Dual trace, 30MHz 2. Proteus Software; software for circuit designing. 3. IC Tester, Linear Cum Digital, Min-max 4. DSO (Agilent) 100 MHz 5. Function Generator 3 MHz 	 <p>Pune, Maharashtra, India DY Patil Knowledge City Road Via Lohgaon, Airport Rd, Charholi Budruk, Pune, Maharashtra 412105, India Lat 18.621583° Long 73.912282° 24/03/23 11:26 AM GMT +05:30</p>
3.	Digital & Embedded system	<ol style="list-style-type: none"> 1. Digital Trainer Kit 2. Digital IC Tester 3. PC Based 34 Channel Logic Analyzer 4. 8051 Development Board Make-Tashwi Electronics 5. Study of 3G mobile trainer kit make:sigma 	 <p>Pune, Maharashtra, India DY Patil Knowledge City Road Via Lohgaon, Airport Rd, Charholi Budruk, Pune, Maharashtra 412105, India Lat 18.621583° Long 73.912282° 24/03/23 11:20 AM GMT +05:30</p>
4.	Communication Engg. I	<ol style="list-style-type: none"> 1. AM generation and Envelope Detector 2. DSO 100 MHz (Agilent) 3. Function Generator 0.1 MHz to 3MHz 4. AM transmitter 5. FM transmitter 	 <p>Pune, Maharashtra, India DY Patil Knowledge City Road Via Lohgaon, Airport Rd, Charholi Budruk, Pune, Maharashtra 412105, India Lat 18.621583° Long 73.912282° 24/03/23 11:31 AM GMT +05:30</p>

5	Communication Engg. II	<ol style="list-style-type: none"> 1. Antenna System Trainer to measure radiation pattern 2. CAD –FEKO 3. Study of HD TV 4. wobulator with Test jig 5. Colour Pattern generator 	 <p>GPS Map Camera Pune, Maharashtra, India DY Patil Knowledge City Road Via Lohgaon, Airport Rd, Charholi Budruk, Pune, Maharashtra 412105, India Lat 18.621583° Long 73.912282° 24/03/23 11:42 AM GMT +05:30</p>
6	Signal Processing	<ol style="list-style-type: none"> 1. HP Pro 3330 MTPC Desktop 2. HP Pro 4000 MTPC Desktop 3. Server 4. Canon Printer 5. Samsung Printer <p>DOT Matrix Printer</p>	 <p>GPS Map Camera Pune, Maharashtra, India DY Patil Knowledge City Road Via Lohgaon, Airport Rd, Charholi Budruk, Pune, Maharashtra 412105, India Lat 18.621583° Long 73.912282° 24/03/23 11:36 AM GMT +05:30</p>
7	Project Lab	<ol style="list-style-type: none"> 1. Photo contact PCB Art Work 2. Proto Etching Machine 3. Proto Drilling Machine 4. DSO (Agilent) 100 MHz 5. Function Generator 3 MHz 	 <p>GPS Map Camera Pune, Maharashtra, India DY Patil Knowledge City Road Via Lohgaon, Airport Rd, Charholi Budruk, Pune, Maharashtra 412105, India Lat 18.621583° Long 73.912282° 24/03/23 11:50 AM GMT +05:30</p>