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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING		

DETAILS OF LABORATORIES

S.No	NAME OF THE LABORATORY	Area of the laboratory (Sq.m)
1	Electronic Devices and Circuit Lab	100
2	Analog and Pulse Circuits Lab	100
3	Linear & Digital Integrated Circuits Lab	100
4	Digital Electronics & Logic Design Lab	100
5	Micro Processor and Micro Controller Lab	60
6	Computing Facility-1 (VLSI Lab/DSP Lab)	100
7	Project and Research Lab	75
8	Computing Facility-2 (VHDL Lab/ Basic Simulation Lab)	100
9	Micro Wave Engineering & Optical Comm. Lab	114
10	Communications Lab	114

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LIST OF LABORATORIES SEMESTER WISE FOR R20
REGULATION

S.No.	Name of the lab	Sem
Semester - I		
1	Electronics Devices and Circuits Lab	II-I
2	Basic Simulation Lab	II-I
3	Digital Electronics & Logic Design Lab	II-I
4	Linear & Digital IC Lab	III-I
5	Digital Communications Lab	III-I
6	IOT Lab	III-I
7	Microwave Engineering Lab	IV-I
Semester - II		
1	Analog & Pulse Circuits Lab	II-II
2	Analog Communication Lab	II-II
3	VHDL Lab	II-II
4	Digital Signal Processing Lab	III-II
5	Micro processor & Micro controllers Lab	III-II
6	VLSI Lab	III-II



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ELECTRONIC DEVICES AND CIRCUIT LAB



ANALOG AND PULSE CIRCUITS LAB





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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

LINEAR & DIGITAL INTEGRATED CIRCUITS LAB



DIGITAL ELECTRONICS & LOGIC DESIGN LAB





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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

COMPUTING FACILITY-1



PROJECT AND RESEARCH LAB





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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

COMPUTING FACILITY -2



MICRO PROCESSOR & MICRO CONTROLLER LAB





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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

MICRO WAVE ENG. & OPTICAL COMMUNICATION LAB



COMMUNICATIONS LAB

