

Centre for Embedded System & IOT

Laboratory: Electronics Engineering Laboratory

Lab Courses Offered:

- ✓ ESC 391> Analog and Digital Electronics (CSE)
 - ✓ ESC 391> Analog and Digital Electronics (IT)
 - ✓ EC391> Electronic Devices Lab. (ECE)
 - ✓ EC492> Analog Electronic Circuits Lab. (ECE)
 - ✓ PC-EE 392> Analog Electronics Lab. (EE)
 - ✓ EE 492> Digital Electronics Lab. (EE)
 - ✓ CSBS, 2nd sem.> Principal of Electronics (CSBS)
 - ✓ PC-EE 392> Analog Electronics lab (ECE)
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Laboratory: Electrical & Electronics Measurement Laboratory

Lab Courses Offered:

- ✓ PC-EI392> Sensors and Transducers Lab (AEIE)
 - ✓ PC-EI491 > Electrical & Electronic Measurement Lab (AEIE)
 - ✓ PC-EE 493> Electrical and Electronic Measurement Lab. (EE)
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Laboratory: Electrical & Electronics Engineering Design & Simulation Laboratory

Lab Courses Offered:

- ✓ EC392> Digital System Design Lab. (ECE)
 - ✓ EC681> Electronic Design Workshop (ECE)
 - ✓ PC-EE 693> Electrical & Electronic Design Lab. (EE)
 - ✓ PC-EI692> Instrumentation System Design Lab (AEIE)
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Laboratory: Communication Engineering & DSP Laboratory

Lab Courses Offered:

- ✓ EC593> Digital Signal Processing Lab. (ECE)
 - ✓ EC491> Analog Communication Lab (ECE)
 - ✓ EC592> Digital Communication Lab (ECE)
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Laboratory: Micro Electronics & VLSI Laboratory

Lab Courses Offered:

- ✓ EC403> Microprocessor & Microcontrollers (ECE)
 - ✓ PC-EE692> Micro Processor & Microcontroller Lab (EE)
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Laboratory: Embedded System & IoT Laboratory

Lab Courses Offered:

- ✓ EC681> Mini Project [IoT] (ECE)
- ✓ OE-EI691> Internet of Things Lab [IoT] (AEIE)
- ✓ Electives & Projects