

ECE Lab experiments

<u>4th Semester</u>		<u>6th Semester</u>
Analog Circuit Lab	ARM Lab	MC Lab
<p style="text-align: center;">Part-A</p> <p>Exp-6 (Schmitt Trigger)</p> <p>Exp-7.1 (R2R Ladder)</p> <p>Exp-7.2 ((R2R Ladder)</p> <p>Exp-8.1 (Monostable Multivibrator)</p> <p>Exp-8.2 (Astable Multivibrator)</p> <p style="text-align: center;"><u>Part-B</u></p> <p>Exp-1.1 (Phase Shift Oscillator)</p> <p>Exp-1.2 (Hartley Oscillator)</p> <p>Exp-2.1 (Narrowband Pass Filter)</p> <p>Exp-2.2 (Narrowband Reject Filter)</p> <p>Exp-3.1 (Half wave Rectifier)</p> <p>Exp-3.2 (Full Wave Rectifier)</p> <p>Exp-4.1(Astable)</p> <p>Exp-4.2 (Monostable)</p>	<p>Exp-6 (4x4 Keyboard)</p> <p>Exp-7 (Internal PWM Module)</p> <p>Exp-8 (External Interrupt)</p> <p>Exp-9 (UART)</p>	<p>Exp-1 (Even & Odd)</p> <p>Exp-3 (UCD)</p> <p style="padding-left: 40px;">Hex counter</p> <p>Exp-4 (Palindrome)</p> <p style="padding-left: 40px;">(Contd...Palindrome)</p> <p style="padding-left: 40px;">(Boolean & Logic)</p>