

RCET 0253 Switching Transistors & Multivibrators Lab

Lab 9 Check-Off Sheet

Student Information

Name	Start Date
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Check-Offs

Action item	Date (DD/MM/YY)	Status	Instructor Initials
1. Switching Transistor Waveform Characteristics documentation		<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory	
2b. Measure Transistor Switching Times		<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory	
2c. Commutating Capacitor Switching Times		<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory	
3b. Astable with given PRF		<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory	
3d. Improved Rise Time circuit		<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory	
3e. Circuit Genlock		<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory	
4. Monostable Circuit Calculations & Measurement		<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory	
5. Astable Multivibrator using a Schmitt Trigger Inverter		<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory	
6. Astable Multivibrator using a 555 Timer		<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory	
7. Monostable Multivibrator using a 555 Timer		<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory	
8. Monostable Multivibrator using a 74121		<input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory	

Check-Off Redo

[illegible]