

LAB WORK AND PRACTICAL EVALUATION OF ELECTRONIC SYSTEMS

LAB WORK

1. Rectifiers – Half Wave and Centre Tapped Full Wave
2. Filters – Shunt Capacitor
3. RC Integrating Circuit
4. RC Differentiating Circuit
5. Universal Gates – AND using NAND, OR using NOR
6. Half Adder
7. De-Morgan's Theorems

EVALUATION INDICATORS

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|----------------------|-----|
| 1. Circuit Diagram | -10 |
| 2. Procedure | -5 |
| 3. Record | -5 |
| 4. Viva | -5 |
| 5. Experiment Set up | -10 |
| 6. Result | -5 |

TOTAL	40
