

## B. Sc. (Honors) Electronics

I Year		II Year		III Year	
1.1	Mechanics and Strength of Materials	2.1	Modern Physics and Quantum Mechanics	3.1	Microprocessor and Microcomputer Technology
1.2	Electricity and Magnetism	2.2	Operational Amplifier and Analog Computation	3.2	Engineering Drawing
1.3	Thermal Physics	2.3	Digital Electronics	3.3	Communications
1.4	Semiconductor and Solid State Devices	2.4	Instrumentation	3.4	Electromagnetism and Antennas
1.5	Network Analysis and Linear Active Circuits	2.5	Modern Optics and Opto Electronics	3.5	Material Science and I. C. Technology
1.6	Mathematical Physics I	2.6	Mathematical Physics III	3.6	Electrical Technology and Electrical Machines
1.7	Mathematical Physics II	2.7	Numerical Analysis	3.7	Power Electronics
1.8	Physics Practicals I	2.8	Physics Practical-II	3.8	Electronics Practicals III
1.9	Electronics Practicals I	2.9	Electronics Practical II	3.9	Electronics Practicals and Project.
2.0	<b>Qualifying</b> : <i>History of Science and Scientific Methods</i>	3.0	<b>Qualifying</b> : <i>Human Behaviour at work</i>		