



Government Science College, Idar

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PROGRAMME SPECIFIC OUTCOMES OF B.SC. PHYSICS

After completing B.Sc. Physics programme student will,

- Relate quantitative and qualitative physics, which will help their understanding of nature.
- Identify knowledge of physics in various disciplines that will help them to understand advanced technology.
- Able to handle instruments like CRO, Michelson Interferometer, Geiger Muller counter, and Fabry Perot etalon, as well as travelling microscope, spectrometer, electronic circuits, computer software, etc.
- Correlate with the different disciplines of physics, i.e. Classical Mechanics, Electrodynamics, Mathematical Physics, Thermodynamics, Electronics, Quantum Mechanics, Statistical Mechanics, Solid State Physics, Atomic and Molecular Physics, Nuclear and Plasma Physics, which will help them with advanced higher studies.
- Solve problems of Physics.