SCIENCE

PHYSICS

ANSWER BRIEFLY

- **01.**State snell's law.
- **02.**State rayleigh's law of scattering.
- **03.** Differentiate covex and concave lens.
- **04.**What is the power of accomodation of the eye.
- **05.**Why are traffic signals red in colour?

ANSWER IN DETAIL

- **01.**List any five properties of light.
- **02.**Explain the rules for obtaining images formed by a convex lens with the help of ray diagram.
- **03.** Differentiate the eye defects: Myopia and Hypermeteropia.
- **04.** Explain the construction and working of a compund microscope.