

Department of ME	
B.Tech - I-Year	
CO	Subject Name -CO Statements
C102: Engineering Physics	
CO#	Student will be able to
C102.1	Realize the importance of light interaction with matter by interference, diffraction and polarization
C102.2	Know the basic principles involved in the lasers and their demonstration
C102.3	Explain the light propagation through the optical fibers and apply them in engineering applications
C102.4	Student able to understand various crystal systems analyzing the crystal structures
C102.5	Learn various types of defects in the crystals and their importance
C102.6	Study the crystal structures by various diffraction methods