The questions present in this book have tested millions of IIT-JEE students over the years. These questions bring forth the subtle points of theory, consequently developing full understanding of the topic. Though their significance for IIT aspirant is undeniable, they are invaluable resource for any serious student of Physics. Key features of this book are:

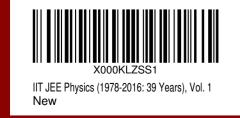
- Focus on building concepts through problem solving
- More than 1300 solved problems in two volumes
- $\bullet\,$  Topic-wise alignment with school syllabus at 10+2 level
- Year-wise sorting of problems for each topic, latest first
- High quality of figures and mathematical typesetting



Jitender Singh is working as a Scientist in DRDO. He has a strong academic background with Integrated M. Sc. (5 years) in Physics from IIT Kanpur and M. Tech. in Computational Science from IISc Bangalore. He is All India Rank 1 in GATE and loves to solve physics problems. He is a member of Prof. H.C. Verma's team which is dedicated to improve the quality of physics education in the country.



Shraddhesh Chaturvedi holds a degree in Integrated M. Sc. (5 years) in Physics from IIT Kanpur. He is passionate about problem solving in physics and enhancing the quality of texts available to Indian students. His career spans many industries where he has contributed with his knowledge of physics and mathematics. An avid reader and a keen thinker, his philosophical writings are a joy to read.





## T JEE PHYSICS

(1978-2016)

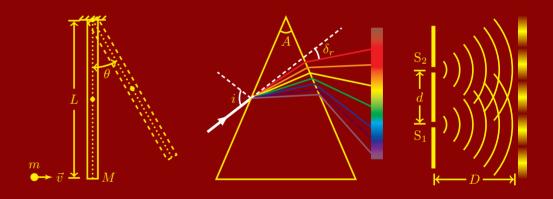
39

Years)

## **IIT JEE PHYSICS**

(1978–2016: 39 Years)

**Topic-wise Complete Solutions** 



## VOLUME I Mechanics, Waves and Optics

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