

**Examrace**

▶ Examrace 463K

## Admission Tests: Physics Reference List

### Classical Mechanics

1. Gupta, Kumar & Sharma - [Buy from Amazon.in](#)
2. Takewale & Puranik
3. H.Goldstein - [Buy from Amazon.in](#)

### Mechanics

1. Kleppner & Kolenkov - [Buy from Amazon.in](#)
2. D.S. Mathur - [Buy from Amazon.in](#)

### Wave

1. D.S. Mathur - [Buy from Amazon.in](#)
2. Kleppner & Kolenkov

### Special Relativity

1. R.Resnic
2. Gupta & Goyal

### Optics

1. Ajay Ghatak
2. B S Agarwal

### Electrodyanamics

1. David Griffiths - [Buy from Amazon.in](#)

### EM Theory

1. Chopra & Agarwal
2. Satya Prakash

### Thermal Physics

1. P.K Chakraborty

2. Satya Prakash, Singhal & Agarawal

## Quantum Physics

1. Resnick & Eisberg - [Buy from Amazon.in](#)

## Concept of Modern Physics

1. Arthut Bevser

## Quantum Mechanics

1. Ghatak & Loknathan
2. Chatwal & Anand - [Buy from Amazon.in](#)
3. Satya Prakash

## Atomic & Molecular Spectra

1. Rajkumar
2. Nuclear Physics
3. S.B Patel - [Buy from Amazon.in](#)

## Solid State Physics

1. Kittel - [Buy from Amazon.in](#)
2. Electronics
3. Allon Mottershead - [Buy from Amazon.in](#)

## Objective Physics

1. H.C. Verma
2. TMH

## Statistical Physics

1. B.B Laud

## Others

1. Physics Vol I & II by David Haliday and Resnick (for basic concepts)
2. Mechanics - D.S. Mathur, B S Agarwal - [Buy from Amazon.in](#)
3. Waves and Oscillations - Brijlal & Subramanyam, B S Agarwal
4. Optics - Brijlal & Subramanyam, B S Agarwal, Ajoy & Ghatak

5. Thermal Physics - Singal, Agarwal & Prakash, B S Agarwal, Shah & Srivastava
6. Electricity & Magnetism: D C TAYal, B S Agarwal, Griffith - [Buy from Amazon.in](#)
7. Any fundamental book on electrical engineering like B.L Thareja (Vol 1) or Vincent Del Tero - [Buy from Amazon.in](#)
8. Modern Physics - A Beiser (Concepts of modern physics), S.L. Gupta, B S Agarwal, J B Rajan - [Buy from Amazon.in](#)
9. Electronics - Milman & Halkias, S. Ramnam, Ryder or Bolstead, Malvina - [Buy from Amazon.in](#)
10. Properties of Matter - B. Aggarwal
11. Atomic Physics - J B Rajan
12. Fundamental of Magnetism electricity - B.N. Basudeva
13. A Text Book of Sound - Khanna & Bedi
14. Nuclear Physics - D C Tayal - [Buy from Amazon.in](#)
15. Introduction of Electrodynamics - Griffith - [Buy from Amazon.in](#)
16. Advanced Level Physics - Nelkon & Parkar - [Buy from Amazon.in](#)
17. University Physics - Zeemasky
18. Numerical Problems - B. Lal & Subrahmanyam
19. Quantum Mechanics - A Ghatak - [Buy from Amazon.in](#)
20. A Dictionary of Physics - Goldstein - [Buy from Amazon.in](#)