



CALICUT UNIVERSITY

B.Sc Physics 2nd Semester

MECHANICS

Dr Shaju K Y

Prof Arun V

Mechanics

For B.Sc. Physics (Core) II Semester
Calicut University

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Our Publications - Physics

Core Course

Semester 1

Methodology of Science and Basic Mechanics

Semester 2

Mechanics

Semester 3

Electrodynamics I

Semester 4

Electrodynamics II

Semester 5

Computational Physics

Quantum Mechanics

Optics

Electronics (Analog & Digital)

Semester 6

Thermodynamics

Statistical Physics, Solid State Physics, Spectroscopy and Photonics

Nuclear and Particle Physics

Relativistic Mechanics and Astrophysics

Complementary Course

Semester 1

Properties of Matter and Thermodynamics

Semester 2

Optics, Laser and Electronics

Semester 3

Mechanics, Relativity, Waves and Oscillations

Semester 4

Electricity, Magnetism and Nuclear Physics

Practicals

Core Practical

Complementary Practical



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