

Contact Details: Head

Department of Physics and Astronomical Sciences

Central University of Himachal Pradesh

Temporary Academic Block, Shahpur-176215

Distt-Kangra, Himachal Pradesh

Academic Qualification: M.Tech, Ph.D.

Positions Held: Assistant Professor

Department of Physics

Sri Sathya Sai Institute of Higher Learning

Specialisation: Teaching:

1. Quantum Mechanics

2. Classical Mechanics

3. Atomic and Laser Physics

4. Mathematical Physics

5. Computational Techniques in Physics

6. C and Scilab Programming

Research: 1. Nuclear Structure Studies

2. Computational studies of properties of Graphene

3. Physics Education Research

Publications: 50

Research Projects

Completed/Ongoing: One

MPhil/PhD

Supervised/Supervising: B.Sc. (Honours) 12,

M.Sc. 2/1,

Ph. D. o/2

Participation in 50 Seminars/Conferences:

Membership of Learned Societies/ Professional Bodies:

1. Indian Association of Physics Teachers

2. American Association of Physics Teachers

Awards & Honours Received:

- Gold Medallist in M.Sc. (Physics)
- First Prize in National Competition for Innovative Experiments in Physics
- Sir C V Raman Award for Second Best Teaching Talent in Physics in World year of Physics(2005)

Others:

• Best Boy Award in Sri Sathya Sai Institute of Higher Learning in 1995.