

Central University of Himachal Pradesh School of Physical and Material Sciences Department of Physics and Astronomical Sciences

email: <u>sastri.osks@gmail.com</u> Phone:9418030901

Name: Date of Birth: Designation: Institution:

Dr. O. S. K. S. Sastri 15-07-1970 Professor of Physics Central University of Himachal Pradesh Temporary Academic Block, Shahpur, Kangra M.Sc, M.Tech, Ph.D



Positions Held:

Academic Qualification:

Associate Professor, March 2012 to March 2015 Founder Head, Department of Physics and Astronomical Sciences, Founder Dean, School of Physical and Material Sciences, Central University of H. P. Assistant Profesor, Sri Sathya Sai Institute of Higher Learning, Brindavan Campus, Bangalore, June 1995 to Dec 2011

Specialisation:Optoelectronics and Photonics at M.Sc. PhysicsM.Tech (Applied Optics): Fiber Optics and Digital Image Processing
Ph. D. in Nuclear Structure

Teaching: Computational Physics, Quantum Physics, Classical Mechanics, Atomic and Molecular Spectroscopy, Molecular Simulations, Scilab Programming, Mathematical Physics Science of Yoga, Research Methodology

Research Interests: Physics Education Research, Nuclear Structure, Science and Spirituality and Computer Simulations

Publications:80Research Projects:One minor research project and two major research projects

Membership: Life Member of Indian Association of Physics Teachers and Life Member of American Association of Physics Teacher. Member of AC and EC of CUHP

Awards and Honours:

- **Gold Medallist** in M.Sc. Physics in 1993
- Best Boy Award by Bhagwan Sri Sathya Sai Baba during M.Tech in Sri Sathya Sai Institute of Higher Learning in 1995
- Sir C V Raman Award for Best Teaching Talent in Physics in 2005 by Indian Physics Association during World Year of Physics
- First Prize in National Competition for Innovative Experiments in Physics in 2005 by Indian Association of Physics Teachers (IAPT).
- IAPT-DSM Award for Significant Contribution to UG Physics Teaching, a life-time achievement award for Best Teaching, by Indian Association of Physics Teachers, in

2015.

- **Best Innovation in Teaching, Pundit Madan Mohan Malaviya National Mission for** Teacher Training, MHRD in 2016.
- **Resource Person** for delivering lectures on Advanced Classical Mechanics for PhD students at Inter University Accelerator Centre, New Delhi
- Honour of being Resource Person at many Refresher Courses