

**RESEARCH POSITIONS**  
**for**  
**Centre for Nonlinear Sciences**  
**at**  
**Institute for Plasma Research**  
**Bhat, Gandhinagar 382 428, India**

The Institute for Plasma Research (IPR), a premier grant-in-aid scientific institute of the Department of Atomic Energy, Government of India, and devoted to research and development activities in the areas of basic & applied plasma physics, plans to establish a **Centre for Nonlinear Sciences**. The primary aim of the Centre will be to engage in theoretical and experimental research in nonlinear phenomena associated with systems that are closely related to plasmas and other allied systems. Typical research areas will include nonlinear laser plasma interactions, turbulence phenomena, strongly coupled systems, fluid dynamics, granular matter, coupled lasers, nonlinear electronic circuits, colloids and theoretical studies on various nonlinear dynamical systems. The Centre will also organize a number of training activities including Schools and Workshops.

The Institute is looking for potential faculty and young researchers for the Centre in these areas of research. The Centre will have both permanent positions and a large number of long term as well as short term visiting positions. Applications are invited from interested scientists including fresh Ph.Ds for visiting/permanent positions. Candidates may send their CVs with complete publication lists and names of two references by email to [cnls@ipr.res.in](mailto:cnls@ipr.res.in) . The application should also include a statement of interest and a research plan. Experimentalists may in addition submit a brief proposal for setting up an appropriate facility for their work.