



**UNIVERSITY AND INSTITUTE
OF ADVANCED RESEARCH**
THE PURI FOUNDATION FOR EDUCATION IN INDIA

Workshop on
Experimental Techniques in Physics
4th-14th June, 2018

The goal of the workshop is to bring together experimental physics techniques under one roof for the benefit of those who want to pursue a career in physics...

The work shop consists of lectures, demonstration and hands-on sessions on **vacuum science and technology by Pfeiffer Vacuum, Basic plasma physics and diagnostics, computer simulations of electrical circuits, CAD design , optics and lasers , electrical measurement and instrumentation**. Along with it there will be expert lectures on **signal processing , data acquisition and control and solar energy applications**.

Who can attend:

This work shop is for all physics enthusiasts...
Under-graduate, Post-Graduate, Ph.D. students... all are invited/welcome...

What you will get?

Participants take back home the feeling of satisfaction of doing things actually that they learn in class.
Develop the ability to conceptualize, design and conduct experiments independently...
Develop skills to analyze and process experimental data using the latest techniques used by researchers...
Interaction with eminent physicists and industry personnel....

Important Dates

Registration Opens	May 7, 2018
Registration Ends	May 15, 2018

Registration Fees:

Individual	Rs. 500/-
Institutional	Rs. 1000/-

Convenors:

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