

## SCOPE

The Experimental Physics Labs (EPL) located in the complex of National Centre for Physics (NCP), Quaid-i-Azam University, houses a 5 MV Pelletron Tandem Accelerator facility based on sophisticated state-of-the-art technology. The accelerator being the first of its type in Pakistan extends enormous opportunities for young scientists, engineers and researchers both from national universities and R & D organizations to work on this front line technology demonstrator for their academic and professional pursuits. The students of M.Sc, M.Phil and Ph.D have been using this premier national facility for their research work.

## REGISTRATION

Registration fee of Rs. 1000 is mandatory for the selected candidates. The selected candidates can pay the fee at the registration desk.  
Registration fee will include Course Materials.

## ACCOMMODATION

Accommodation can be arranged for the outstation candidates on sharing basis at reasonable price. The meals will be available at their own expense

## IMPORTANT DATES

**Application Submission:** 20<sup>th</sup> June, 2012  
**Intimation to Selected Candidates:**  
25<sup>th</sup> June, 2012  
**At site Registration:** 2<sup>nd</sup> July, 2012



## EXPERIMENTAL PHYSICS LABS

NCP Complex, Shahdara Valley Road  
QAU Campus, Islamabad

### Application / REGISTRATION FORM

(Copies are acceptable)

1. Name (Block Letters): \_\_\_\_\_
2. Father's Name: \_\_\_\_\_
3. Date of Birth: \_\_\_\_\_
4. CNIC No: \_\_\_\_\_
5. University/Institute: \_\_\_\_\_
6. Qualification: \_\_\_\_\_
7. Address: \_\_\_\_\_
8. Contact No.: \_\_\_\_\_
9. E-mail: \_\_\_\_\_

Signature of Applicant: \_\_\_\_\_

Signature and Stamp of Chairman/HoD: : \_\_\_\_\_

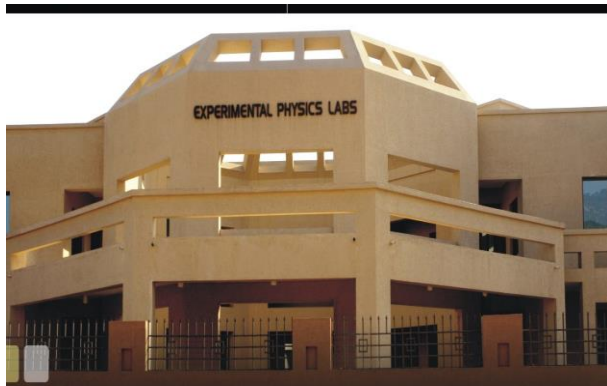
### **Notes:**

1. Attach brief CV highlighting academic records.
2. Applicant will be responsible for his/her transportation.
3. Application can be send through email or through post.

### FOR OFFICE USE

10. Recommendation of Evaluation Committee:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

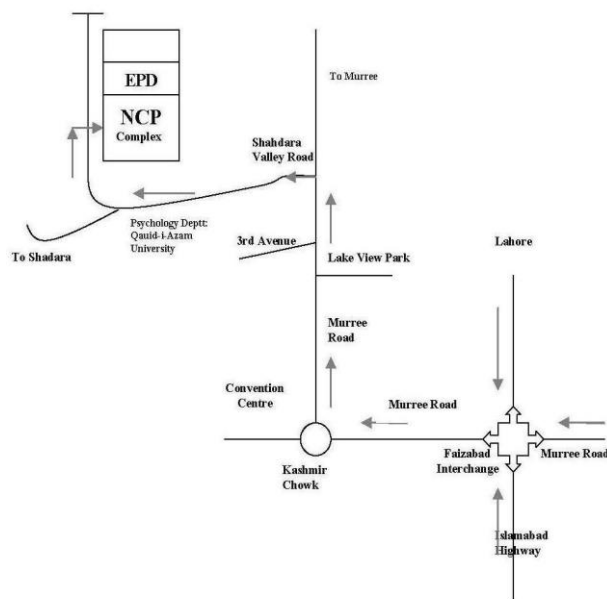
11. Registration #: \_\_\_\_\_ Registration Date: \_\_\_\_\_



## WHERE TO COME?

Experimental Physics Labs (EPL), NCP Complex, Shadara Valley Road, Islamabad

### How to come?



## WHO SHOULD ATTEND

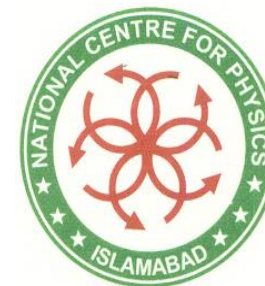
Students of Ph.D, M.Phil and Research students of M.Sc, BS (Hons) in the field of Physics, Materials Science, Nuclear Physics, Earth Sciences and Chemistry from institutes/universities

## TARGETS OF THE COURSE

The targets of the training course are to familiarize students about 5 MV Pelletron Tandem Accelerator (which is the first of its type in Pakistan) and analysis system and give them training on ion beam analytical techniques for sample diagnostics and modifications

## IN CASE OF QUIRES, PLEASE CONTACT

Mr. Muhammad Arif (Director EPL)  
Phone: 051-2896085-89  
Fax: 051-2896084



## Summer Camp Training Program on Ion Beam Techniques

**July 2 to July 18, 2012**

**Experimental Physics Labs (EPL)  
National Centre for Physics (NCP)**

Shadrah Valley Road

Quaid-i-Azam University, Islamabad,

Islamic Republic of Pakistan

Email: [epdncp@yahoo.com](mailto:epdncp@yahoo.com)

