



**DEPARTMENT OF PHYSICS
BANARAS HINDU UNIVERSITY
VARANASI – 221 005 (INDIA)**

Summer School Notification

Department of Physics, Banaras Hindu University is organizing a summer school on “**Experimental Nuclear Physics**” (5th September-25th September, 2011) under Networking Scheme of UGC. The aim of the school is to provide specialized training to young researchers about various techniques (Gamma ray spectroscopy, Charged particle spectroscopy, X-rays spectroscopy, Rutherford back scattering, Mass Spectrometry etc.) in experimental nuclear physics and their applications. The course will also cover topics on accelerators and advanced detector systems (INGA & HYRA). Experts from several universities/institutes are invited to deliver lectures in the school.

Applications are invited for the school from young faculty members, research associates/postdoctoral fellows and research scholars working in the area of experimental nuclear physics. Interested candidates may send their application to Prof. Jokhan Ram, Head, Department of Physics, Banaras Hindu University, Varanasi – 221 005. Application including detailed bio-data and contact details (including telephone/email), duly forwarded by the competent authority should reach the department latest by 8th August, 2011. The number of outstation participants is limited to 30. The selected candidates will be informed by 12th August, 2011. The admitted candidates will be provided local hospitality (boarding/lodging) and travel by train (III AC) for attending the school. The relevant details of the school will also be uploaded on the website: www.rncbhu.com . For further inquiries please contact:

Dr. H P Sharma [Email: hpsharma_07@yahoo.com]