



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 “**ADVANCES IN LASER SPECTROSCOPY AND APPLICATIONS**” (1ST MAY - 21TH MAY, 2013) under Networking Scheme of UGC. The aim of the present school is to build understanding of both core and advanced techniques in spectroscopy in the determination of structure and optical properties of materials in different phases. The topics which will be covered include the Electronic absorption/emission spectroscopy of gases and bulk systems (bulk, nonmaterial and glasses). The emphasis will be on how these techniques can be used together to address challenging problems in areas such as Spectroscopy, Materials Science and Biomedical applications. Experts from several universities/institutes are invited to deliver lectures in the school.

The school will provide support to Ph.D. Students, Post-Doctoral Fellows and Young Faculty Members (30 outstation + 10 from BHU). A nominal refundable security deposit of Rs. 1500/- will be charged (will returned back after completion of school) from the selected participant. The interested candidates are requested to apply **ONLINE** (www.summerschoolbhu.weebly.com) by giving detailed academic bio-data to the CONVENER: **SSALSA-2013**. The participants are required to submit approval certificate from the supervisor and head of the department by e-mail. The selected candidates will be provided boarding/lodging and to and fro travel support (SL for students and AC-III for young faculty). The Last date of Application is **15th March 2013**. The name of the selected candidates will be declared on **1st April 2013**. Please see our website for any latest updates

Convener:

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