

FOURTH DAE-BRNS NATIONAL LASER SYMPOSIUM (NLS-4)

The Fourth DAE-BRNS National Laser Symposium (NLS-4) will be organised at BARC from January 10 to 13, 2005 under the auspices of Board of Research in Nuclear Sciences, Department of Atomic Energy, Government of India. Prior to the symposium, Indian Laser Association (ILA) will conduct short courses. The objective of this meet is to provide an opportunity for interaction between leading scientists and engineers from India and abroad, carrying out research and development, in different areas of laser technology. The symposium will have a special session on the theme, "Lasers in Nuclear Science & Technology".

Major topics for the symposium will be:

- Physics and technology of lasers .
- Laser materials
- Devices and components
- Quantum optics
- Femtosecond lasers and applications
- Nonlinear optics
- Lasers in Materials Science
- Lasers in Nuclear Science & Technology
- Tunable lasers and applications
- Laser plasma interaction
- Lasers in industry & defence
- Lasers in Spectroscopy
- Lasers in Chemistry, Biology and Medicine
- Laser based instrumentation

B.M. Suri / V.K. Mago / Alok K. Ray
B-204 A, Modular Labs,
Laser & Plasma Technology Division
Bhabha Atomic Research Centre
Mumbai 400 085

Tel.: 022-2559 5017 / Fax. (+91) (22) 2550 5151
Email: nls-4@barc.ernet.in

For further details, contact or write to: