

DAE-BRNS National Laser Symposium (NLS-26)

Bhabha Atomic Research Centre
Mumbai 400 085, Maharashtra, India

December 20 - 23, 2017



National Advisory Committee

Bhabha Atomic Research Centre, Mumbai, in collaboration with Indian Laser Association is organizing the 26th National Laser Symposium during December 20-23, 2017. The symposium is sponsored by the Board of Research in Nuclear Sciences(BRNS), Department of Atomic Energy. The symposium aims to create a platform for researchers in the field of laser physics, technology and applications, to interact with each other and network with eminent scientists in the field. The symposium will cover invited talks by leading experts, poster presentation of the contributed papers, and thesis presentation by Ph.D. students. The Indian Laser Association will also conduct short courses prior to the Symposium. The symposium organizing committee cordially invites all the scientists, engineers, and students engaged in the basic and applied research in the broad areas of laser, to participate in the symposium.

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Sharma, S. K.	NPCIL, Mumbai
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Sood, A. K.	IISc, Bengaluru
Thyagrajan, K.	IIT, Delhi
Umapathy, S.	IISc, Bengaluru
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Rawat, V. S.	Secretary (Scientific) - BARC, Mumbai
Kawade, N. O.	Secretary (Organizing) - BARC, Mumbai
Jain Rajiv Kumar, Manoj	NLS Webmaster - RRCAT, Indore
Arya, Rajesh	General Secretary, Indian Laser Association
Bhowmick, G. K.	RRCAT, Indore
Bindra, K. S.	BARC, Mumbai
Bisht, P. B.	RRCAT, Indore
Chari, R.	IIT, Chennai
Dalal, D. K.	RRCAT, Indore
Das, S.K.	ATC, BRNS
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Dixit, S.K.	IIT, Kharagpur
Jayasankar, C. K.	RRCAT, Indore
Jha, S.N.	SVU, Tirupati
Joseph, Joby	ATC, BRNS
Joshi, A.S.	IIT, Delhi
Khare, Alika	RRCAT, Indore
Krishnamurthy, M.	IIT, Guwahati
Kumar, Shailesh	TIFR, Mumbai
Kundu, T.	BARC, Mumbai
Moorthy Babu, S.	IIT, Mumbai
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Nakhe, S. V.	BARC, Mumbai
Ramachandran, H.	RRCAT, Indore
Razdan, A. K.	RRI, Bengaluru
Santhosh, C.	LASTEC, Delhi
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Sen, Ranjan	NPCIL, Mumbai
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Sinha, Sucharita	RRCAT, Indore
Tata, B. V. R.	BARC, Mumbai
VasDev	UoH, Hyderabad
Vijaya, R.	BARC, Mumbai
	IIT, Kanpur

Important Dates

Last date for Manuscript Submission

Aug. 25, 2017

Intimation of Acceptance

Sept. 30, 2017

Registration (with payment)

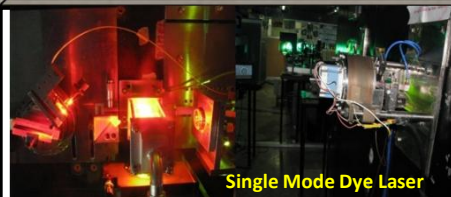
Oct. 15, 2017

Topics of Interest

- Physics and Technology of Lasers
- Lasers in Nuclear Science and Technology
- Laser Materials, Devices and Components
- Nonlinear, Quantum and Atom Optics
- Ultrafast Lasers and Applications
- Lasers in Materials Science
- Laser - Plasma Interaction
- Lasers in Industry and Defense
- Laser Spectroscopy and Applications
- Lasers in Chemistry, Biology and Medicine
- Laser Based Instrumentation
- Electronics and Instrumentation for Lasers

Local Organizing Committee

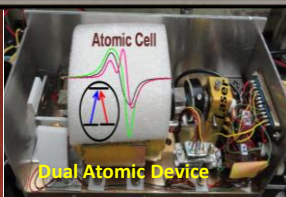
Ray, Alok K.	Convener - BARC, Mumbai
Rawat, V. S.	Secretary (Scientific) - BARC, Mumbai
Kawade, N. O.	Secretary (Organizing) - BARC, Mumbai
Bhargava, P.	Treasurer, Indian Laser Association
Chuarasia, S.	Nayak, A. K.
Das, R.C.	Nilaya, J. P.
Deb, P.	Pradhan, S.
Dikshit, B.	Pulhani, A. K.
Goswami, B. K.	Rao, S.
Joshi, M. J.	Rath, A. D.
Kumar, A.	Rawat, A. S.
Kundu, S.	Sahu, G. K.
Majumder, A.	Sethi, S.
Mishra, K. K.	Shah, M.L.
Mukherjee, J.	Sridhar, G.
Nakhate, S. G.	



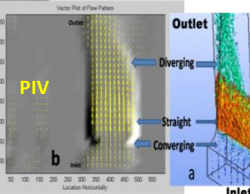
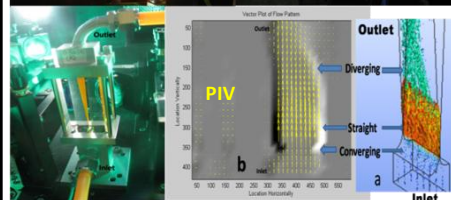
Single Mode Dye Laser



Laser Vibrometer



Dual Atomic Device



FOB Delivery of DPSSL For Dye Laser

For further details
<http://www.ila.org.in/nls26>

Dr. Alok K. Ray
Convener

Bhabha Atomic Research Centre
Mumbai – 400 085
Phone: 022 – 2559 5017
secretarynls26@gmail.com

Dr. V. S. Rawat
Scientific Secretary

Bhabha Atomic Research Centre
Mumbai – 400 085
Phone: 022 – 2559 5694
secretarynls26@gmail.com

Shri Nitin Kawade
Organizing Secretary

Bhabha Atomic Research Centre
Mumbai – 400 085
Phone: 022 – 2559 5068
secretarynls26@gmail.com

Dr. Manoj Kumar
General Secretary-ILA

RRCAT, Indore - 452013
Phone: 0731-248 8388
gmanoj@rrcat.gov.in
For ILA Short Courses

