



International Workshop on Advances in Processing of Solid Propellant Rocket Motors (IWAPS 2008)

(October 22 – 23, 2008)



ORGANISED BY
High Energy Materials
Research Laboratory
(HEMRL)

SUTARWADI, PUNE 411 021 (INDIA)

ABOUT PUNE

Pune is known by a plethora of sobriquets and popular among them are Queen of the Deccan, Cultural Capital of Maharashtra, Pensioner's Paradise and Oxford of the East. Pune is one of the historical cities of India with a glorious past, an innovative present and a promising future. Its boundaries extend over four hundred square kilometres and it has a population of close to four million. It is located 192 km (by rail) and 160 km (by road) from Mumbai and is 559 metres above the mean sea level. Weather in October is pleasant (28°C). Pune is among the greenest urban areas in the country with more than 40 per cent of its area under green cover.



Shaniwarwada

ABOUT HEMRL

High Energy Materials Research Laboratory (HEMRL) is a premier defence laboratory under Defence Research and Development Organization (DRDO), Ministry of Defence, Government of India. The core competency of HEMRL is research and development in the area of Propellants, High Explosives, Pyrotechnics, Polymeric materials, Liners / Insulators and Energetic materials.

AIM OF WORKSHOP

To commemorate the 100 years of existence, centenary year celebration is underway at HEMRL. As a part of this celebration, an International workshop is being organised at HEMRL on 22nd & 23rd October 2008 on “Advances in Processing of Solid Propellant Rocket Motors”. The main aim of the workshop is to bring the eminent persons across the globe at one platform to discuss the present status and focus on advances in the area of processing of solid propellants and rocket motors.

AREAS TO BE COVERED

- High energy propellants
- Advances in propellant processing
- Pressure casting technology
- Internal ballistics and grain design
- Multiple thrust propulsion system
- Nano materials synthesis & their application in rocket propellants
- Green processes
- Advances in NDE techniques
- Modelling & simulation

REGISTRATION

Delegate fee	Rs 5000/-
Mode of payment	DD or cheque to the "IWAPS 2008" payable at PNB, Pashan Branch, Pune.
Deadline	15 September 2008

CONTACTS

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SPEAKERS

The speakers likely to attend this Workshop are eminent scientists from Russia, France, USA, Israel, Japan, Brazil, UK and India representing technical institutions and production agencies both in federal and private sector.

PATRON

Dr A Subhananda Rao,
Outstanding Scientist & Director HEMRL

ORGANISING COMMITTEE

Shri B Bhattacharya	-	Chairman
Dr S N Asthana	-	Member
Dr Manoj Gupta	-	Member
Dr M R Somayajulu	-	Member
Shri Manish Bharadwaj	-	Member
Shri N P N Rao	-	Member
Dr (Mrs) Seema Kakade	-	Convener

Parvati Temple



REGISTRATION FORM

SURNAME _____ NAME _____

DESIGNATION & ORGANISATION _____

ADDRESS _____

TEL _____ FAX _____ E MAIL _____

I NEED ACCOMMODATION YES NO

PAYMENT DETAILS : AMOUNT _____ IN WORDS _____

DRAFT / LOCAL CHEQUE NO. & DATE _____

SIGNATURE