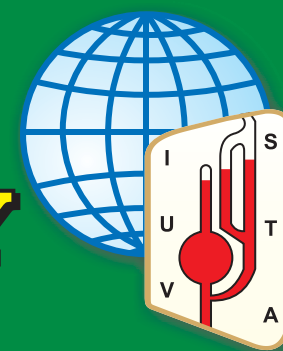




# INTERNATIONAL SYMPOSIUM on VACUUM SCIENCE & TECHNOLOGY



IVS 2007

November 28-30, 2007

Homi Bhabha Auditorium TIFR, Colaba, Mumbai 400005, INDIA

**Organised by Indian Vacuum Society & DAE-BRNS Mumbai - India**

**Endorsed by International Union for Vacuum Science, Technique and Applications**

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Mittal, K.C.	BARC	(Convener)
Gupta, S.K.	BARC	(Co-Convener)

## GENERAL INFORMATION

Indian Vacuum Society (IVS) was established in 1970 to promote vacuum science and technology in academic, industrial and R&D institutions in India. IVS is a member of the International Union of Vacuum Science, Techniques and Applications (IUVSTA) and its various committees. There has been an active participation from R & D establishments, universities and indian industry during all these events. In view of the current global scenario and emerging trends in vacuum technology, the indian Vacuum Society is organise an international symposium at Homi Bhabha Auditorium, TIFR, Colaba, Mumbai during November 28-30, 2007.

## TOPICS:

### 1. Large Vacuum Systems:

Particle Accelerators  
Space Simulation Systems  
Plasma Fusion devices etc...

### 2. Vacuum Technology:

Production of low, medium, high, ultra high and extreme high vacuum,  
Vacuum Measurement  
Leak Detection

### 3. Vacuum Metallurgy:

Vacuum Evaporation, hard coatings and Thin Films  
Vacuum Brazing, Welding, melting and sintering

## SOUVENIR AND EXHIBITION

A souvenir is being brought out on this occasion and an exhibition of vacuum equipments will also be arranged.

## ABSTRACT SUBMISSION

Contributions to any of the topics above should include the title, author(s), affiliation(s), address (including email address) and a single page (A4 size, single space Arial Font 10) abstract. The abstract should be submitted to Convener, International Organising Committee in electronic form (Text or Microsoft Word format) through e-mail or on a CD. The deadline for submission is May 31, 2007.

## DEADLINES

Intimation of Participation	March 31, 2007
Abstract Due Date	May 31, 2007
Intimation of Acceptance	June 15, 2007
Camera Ready Paper	August 15, 2007

Further information on the symposium log on to the IVS website :

<http://www.ivsnet.org>

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