

## Mission

11-19 Feb 2011

Mumbai,  
Bangalore  
Chennai

Organized by



Supported by



In association with



## Surface Engineering Relevance

There has been a paradigm shift in **surface finishing/engineering** in recent years from traditional electroplating to leading edge thin & ultra thin surface finishing processes assisted by advanced sources like plasma, laser, ion, electron, pulsed arc, spark and microwave energies.

The scope and potential of interdisciplinary surface engineering have thus grown into a wide range of applications which includes critical components from almost all major industries such as automotive, power, steel, **aerospace, nuclear, biomedical, petrochemical, clean energy** and **eco-friendly electronic systems**.

### About SSEA:

Singapore Surface Engineering Association

<http://www.aseansurfin.org>

*The Singapore Metal Finishing Society was founded in November 1981 with the mission to promote the development of the local electroplating industry. It counts contract platers, academics, surface finishers, suppliers of chemicals, equipment, technology, analytical lab and test service providers and PCB manufacturers as its members.*

*The Society is currently a member of the International Union of Surface Finishing (IUSF), Singapore Manufacturer's Federation (SMA) and has a Memorandum of Understanding (MOU) with the Association of Electronics Industries in Singapore (AEIS). Its new name and website facelift has been done recently.*

## Mission Highlights:

Business opportunities and sourcing at India Surface Finishing Conference and Exhibition (ISF2011, Mumbai)

(<http://www.mfai.org/participation.php>)

Business networking and Institutions/Factories visit in Mumbai, Bangalore and Chennai (Titan, NAL, BEL, Ashok Leyland, IGCAR/Kalpakkam, Hyundai, CECRI/NML/Chennai)

Dialogue with potential joint venture partners and Ascendas (Chennai).

Collaboration and Investment opportunities.

Co-organization and participation in Symposium on Surface Engineering for Industrial Applications at Chennai

More and new details can be seen at

<http://www.aseansurfin.org/> or

<http://www.a-iats.com/>

## Program ,Tentative Itenary and cost exposure

Day	Date	Day/Time	Activity	Hotel	Remarks
1	11 Feb	Friday	Fly to Bombay, transfer and check in hotel	Mumbai	Jet Airways
2	12 Feb	Sat, 0900 to 1800	ISF 2011 Conference Participation. Business Matching	Mumbai	
3	13 Feb	Sun, 0900 to 1800	ISF 2011 Exhibition & Business Matching, Fly to Bangalore.	Bangalore	
4	14 Feb	Mon, 0900 to 1800	Visit to NAL and BEL and Business Matching	Bangalore	
5	15 Feb	Tue, 0900 to 1800	Visit to Titan Watch/ Jewellery and Business Matching, Fly to Chennai.	Chennai	
6	16 Feb	Wed, 0900 to 1800	Visit to Ashok Leyland, CECRI and business matching	Chennai	
7	17 Feb	Thur, 0900 to 1800	Visit to Kalpakam Nuclear Reactor Center and Business matching	Chennai	
8	18 Feb	Fri, 0900 to 1800	Participation in Surface Engineering Symposium/Table top exhibition and Business Networking at Chennai		
9	19 Feb	Fri late night,	Departure to Singapore		

S/N	Details of Expense	SSEA Member	Non Member	Payment to
1.	<b>Air Ticket &amp; Hotel Accommodation</b> Return economy airfares + 7 nights stay ( Single room at 5 Star )	<b>S\$ 3,750</b> (estimated)	<b>S\$3,750</b> (estimated)	<b>A-IATS (Sin) Pte Ltd</b>
2.	<b>Common Cost</b> (mission gifts, printing of mission brochures, thank you reception, Registration for ISF2011 conference/Exhibition and Symposium registration etc)	<b>S\$1000</b> (inclusive of GST)	<b>S\$1150</b> (inclusive of GST)	<b>Singapore Surface Engineering Association</b>

Supported by: International Enterprise Singapore (subsidy of 50% for economy airfare and hotel and 50% for common cost subject to 1 participant per company).  
Additional participants can claim double tax deduction. IE Spore's T&C apply.

Visit references ( some ):

<http://www.mfai.org/participation.php> ( Conference and exhibition ), [http://www.titanworld.com/titan\\_stories](http://www.titanworld.com/titan_stories) ( consumer - centric )

<http://www.nal.res.in/> ( aerospace - centric), <http://www.igcar.ernet.in/> ( Nuclear-centric )

<http://www.ashokleyland.com/> ( Automobile-Centric ), <http://www.csirmadrascomplex.gov.in/nml.html> (National Metallurgical Laboratory )

**Notes: Please send registration form and payment on or before 18<sup>th</sup> Jan 2011**

## Organizing Committee and Contact

### Business Mission Organizing Committee

**Dr. R. Gopal Krishnan,                      Convenor**  
**Physics NUS**

**Mr CP Kam**  
**Risis (Singapore)**

**Mr. Alex Wong**  
**Fintex Technologies**

**Dr Yin Xi Jiang**  
**Singapore Polytechnic**

**Ms. Pauline Shu**  
**CEL Coatings**

**Mr. Stewart J. Hemsley**  
**Metalor Technologies**

### Administration Clarification:

Ms. Lorraine Lee,  
Secretary, SSEA  
Tel: 6826 1249,  
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Email: [lorrainelee@bpservices.com](mailto:lorrainelee@bpservices.com)  
or [secretary@aseansurfin.org](mailto:secretary@aseansurfin.org)  
website: [www.aseansurfin.org](http://www.aseansurfin.org)

### Travel and Technical Clarification

Ms. Subeetha & Yaadhav RAAJ  
A-IATS (Sin) Pte Ltd  
Tel: 91898275  
Email: [ops@a-iats.com](mailto:ops@a-iats.com)  
website: [www.a-iats.com](http://www.a-iats.com)

## Mode of Payment :

**CHEQUE No \_\_\_\_\_ Amt SGD \_\_\_\_\_ @ SGD \_\_\_\_\_ Per Person**

Kindly make payment to Cost Item 1 by crossed cheque to “ **Advanced Integrated Analytical Test Services Pte Ltd** “ and payment to Cost Item 2 by crossed cheque to “ **Singapore Surface Engineering Association**” and mail it with the enclosed registration form to 190 Middle Road #9-05 Fortune Centre Singapore 188979. Please also include name of participant and company on the back of the cheque

1) All payment must be settled before mission departs. 2) If you withdraw before 31 Jan 2011, a cancellation fee will be charged according to T&C of travel agent. After 31 Jan 2011, the full common cost will be charged. 3) The organizer reserves the right to cancel/change any part of the event.

***Reply Form: Business Mission to India ( Mumbai, Bangalore and Chennai )***

**Company :**

**Mailing Address :**

**Country :** \_\_\_\_\_ **Postal Code ( )** \_\_\_\_\_

**Products & Services :**

**Areas of Interest:**

**Wish to Meet:**

**Website Address:**

**1) Name of Participant (as in passport) :**

**Designation :**

**Tel :**

**Fax :**

**Email :**

**Mobile :**

**Passport No:**

**Passport Expiry:**

**2) Name of Participant (as in passport) :**

**Designation :**

**Tel :**

**Fax :**

**Email :**

**Mobile :**

**Passport No.**

**Passport Expiry:**

**Name of Contact Person :**

**Designation :**

**Tel :**

**Fax :**

**Email :**