

Registration Form

Name(s): _____

Company Name: _____

Cheque/DD no.: _____

Last date for sending registration forms: 15th July 2018

Please send completed registration forms to:

Dr. Srinivasa Rao Bakshi
Dept. of Metallurgical and Materials Eng.
Indian Institute of Technology Madras
Chennai, India
Ph: 9444903710
Email: sbakshi@iitm.ac.in

PS: Scanned forms are accepted by email. Participants interested in spot registration must inform by email before 30th June so that necessary arrangements can be made.

Post Indo-Japan Symposium Workshop On

Thermal Spray Coatings and Applications

18th July 2018

Conference Hall (1st Floor, Annex Building)
IC&SR, IIT Madras, Chennai 36

Organized by

Indian Institute of Technology Madras

Nagaoka University of Technology

Plasma Giken Co. Ltd, Japan

Indian Institute of Metals Chennai Chapter

Coordinators

Dr. Srinivasa Rao Bakshi
Prof R. Gnanamoorthy

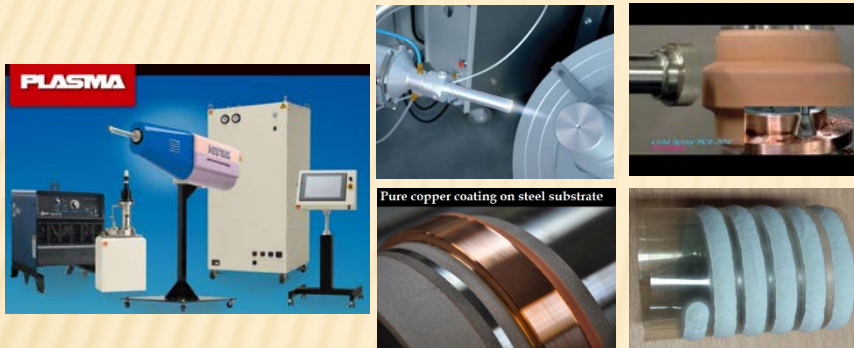
Prof. M. Kamaraj
Prof M Okazaki



長岡技術科学大学

About the Workshop

Thermal spray processes are widely used in the industry today for application of coatings for resistance to wear, environmental attack, temperature and bio-implants. The popularity of thermal spray processes is on the rise with a lot of new applications coming up in the automobile and aerospace industry along with heavy industries. In addition to this, research in the development of special coatings with tailor-made properties for different applications is being carried out extensively in research organizations and academic institutions.



There is a lack of knowledge of what are the thermal spraying techniques including recent techniques that are available to an engineer and what can he do with them in our country. There is an necessity of programs that can disseminate information on the techniques available and the practical applications of it. Not all techniques will work for all applications. Certain techniques work well for ceramics while certain work well for metals and alloys. It is necessary to understand the process and its characteristics and its advantages and limitations. This will be necessary for choosing a particular process for a particular application.

The idea of the workshop originated from Indo--Japan Bilateral Symposium to be held on 16--17 July 2018, IIT Madras. ***Eminent speakers from Japan and India will cover the various aspects including Fundamental, processes and applications.***

Contents of the workshop

- Recent trends in the area of thermal spraying
- Emphasis on Cold spray process
- Testing of thermal spray coatings
- Application of thermal spraying in Industry
- Ongoing Research on Thermal Spray

Who should attend

- Technical people from Industries
- Scientists from research organisations
- Shop floor personnel from industries
- Faculty from engineering colleges
- Students and budding researchers

Registration details

Registration fees (including GST)

- Engineers/Researchers/Faculty/Members: Rs. 2500
- Students: Rs. 1500

Registration fees to be paid by cheque/DD in favour of

Name of Account: CCE, IIT MADRAS

Name of Bank: State Bank of India

Bank Address: IIT Madras Branch,
Chennai 600036,India

Account Number : 36401111110

IFSCCode:SBIN0001055; SwiftCode:SBININBB453