

About Symposium

Joining of materials for tough working environments is a challenge since the dawn of this century to meet the demands of user industries. Several developments in welding technology and equipment are taking place across the globe. To provide a platform for sharing of information in the field of materials joining and allied areas, the organisers have got up Symposium on Joining of Materials (SOJOM). This is being held once in four years. SOJOM 2018 is the 8th in the series of SOJOMs being organised at Tiruchirappalli, India, by Welding Research Institute, Trichy. This event is jointly organised by Indian Welding Society Southern Zone and Indian Institute of Metals Tiruchirappalli Chapter. It would suffice to say that all the previous SOJOMs' have been outstanding successes. SOJOM 2018 assumes greater significance as it is happening at a time when Indian industry is buoyant with a positive outlook and growth trend. SOJOM 2018 will encompass all the issues concerned to the welding professionals.

SOJOM 2018 will be held at Hotel BREEZE RESIDENCY, Tiruchirappalli, India on 27th and 28th of April 2018.

Call for Papers

Welding technologists, scientists and professionals who are interested in presenting their original work and experience as technical papers in the Symposium are requested to send their abstract(s) of the paper(s), in any one of the suggested topics. The papers should be based on original work and should not have been presented in any other national or international conferences.

To ensure a wider participation, POSTER sessions will be held along with the oral presentations. Authors desirous of presenting their papers in the poster session may indicate their preference while submitting the abstract. Best papers will be awarded.

Symposium Themes

- 3D Printing/Rapid Proto Type/Additive Manufacturing
- Aerospace Sector
- Automotive Sector
- Defence Sector
- Energy & Power Sector
- Nuclear Sector
- Petro-Chemical Sector
- Ship Building Sector
- Skill Development, Training & Education

Topics not restricted to following areas

- ⇒ Welding Process and Technology
- ⇒ Consumable Development
- ⇒ Welding Power Sources Evaluation and Testing
- ⇒ Welding Automation and Robotics
- ⇒ Corrosion & Surface Engineering of Weldments
- ⇒ Design of Welded Components
- ⇒ Welding Metallurgy and Weldability Analysis
- ⇒ Simulation and Mathematical Modelling
- ⇒ Residual Stresses and Distortion
- ⇒ Repair and Reclamation
- ⇒ Non-Destructive Evaluation of Weldments
- ⇒ Weldment Failure Analysis
- ⇒ Joining of adv. Armour and Light weight Materials
- ⇒ Joining of Thin sheet Materials and Coated steel
- ⇒ Joining Heavy Earth Movers & Agricultural Materials
- ⇒ Joining of Composite Structural Materials
- ⇒ High Temperature Materials
- ⇒ Joining of Dissimilar Materials
- ⇒ Hybrid and Beam welding technology

Registration

Authors shall register and submit their abstracts only through the web site

www.sojom2018.com/registration.



Symposium participant Fees

Category	Fee	Early Bird Fee
Members of IWS & IIM	₹ 5200	₹ 4700
Non - members	₹ 7150	₹ 6500
Academicians & Students	₹ 3300	₹ 3000
Accompanying Spouse	₹ 1100	₹ 1000

Participant shall also Register through Website.

Two Students can be nominated as free participants from each student forum attached to chapters of IWS/IIM

Event Supporters

Interested Companies are invited to support in the SOJOM 2018 as per the following details:

Category	Tariff
Platinum	₹ 500000
Diamond	₹ 400000
Gold	₹ 300000
Silver	₹ 100000
Lunch/Dinner for Day 1	₹ 200000
Lunch for Day 2	₹ 175000
Kit Bag	₹ 300000
Session	₹ 50000
Tea (each).	₹ 30000
Awards	₹ 30000

As per the support, Free Participants in Symposium and advertisement in proceeding shall be Accommodated.

Advertisements

It is proposed to bring out the proceedings as comperidium on the occasion of SOJOM 2018. Advertisements are invited from prospective companies, business houses and others, for inclusion in the proceedings at the following rates:

Category	Tariff
Full Page Outside Back Cover Colour	₹ 50000
Full Page Inside Front Cover Colour	₹ 50000
Full Page Inside Back Cover Colour	₹ 45000
Full Page Colour	₹ 20000
Full Page B&W	₹ 12000
Advertisements in SOJOM Website	₹ 15000

Material for advertisement with high resolution should supplied in a CD latest by 15 March 2018.

Payments shall be made by online mode/NEFT or demand draft in favour of "Indian Welding Society SOJOM 2018" payable at Tiruchirappalli.

Organising Committee

Mr. A Maruthamuthu Chairman General Manager BHEL, Trichy. Email:maruthu@bhel.in	Dr. S. Raman Sankaranarayanan Co—Chairman Professor MME, NIT, Trichy Email:raman@nitt.edu
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Technical Committee

Mr. R Subbarayalu Chairman Addl. General Manager & Head WRI and Labs, BHEL, Trichy. Email:rsrayalu@bhel.in

IWS is registered under 12AA of Income Tax act 1961 vide Registration number DEL – IR25865 – 07022017 (Exempt under GST)

Book Post

Important Dates

Submission of Abstracts	31 January 2018
Submission of Full Manuscripts	05 March 2018
Early Bird Registration	31 January 2018

For More Information:

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International Symposium On Joining Of Materials



Theme : Emerging Joining Technologies

April 27 - 28 , 2018
Tiruchirappalli
India

Organized by

Indian Welding Society
Southern Zone

Indian Institute of Metals
Tiruchirappalli Chapter

Knowledge Partner

Welding Research Institute
Bharat Heavy Electricals Limited

