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Press Release

Messe Muenchen India and ARCI present CALM 2019 – a two-day conference focusing on laser processing and its applications.

- Wide range of topics -From metal additive manufacturing to laser welding
- Optimal conference for professionals from the automotive, aerospace, defense, electronics, oil & gas, medical and energy, sectors

Messe Muenchen India (MM India) and India International Advanced Research Centre for Powder Metallurgy and New Materials (ARCI), an autonomous research and development centre of the Department of Science and Technology (DST), Government of India have joined forces to bring a two-day conference – CALM 2019, at the upcoming edition of LASER World of PHOTONICS INDIA, taking place from 17th to 19th October 2019 at the Bombay Exhibition Center (BEC) in Mumbai.



CALM 2019 – International Conference on the Application of Lasers in Manufacturing - will focus on laser as a vital manufacturing tool and give an outlook on its various applications. Applications of lasers in manufacturing have been consistently growing globally, over the years. The conference will cover both the basic as well as industrial perspectives. With key note speakers who are experts in the fields of lasers and laser processing as well as laser and laser system manufacturing, the conference will cover important topics such as metal additive manufacturing, laser cladding / laser metal deposition/ repair and refurbishment, laser hardening, laser welding, cutting /drilling, laser micro/nano processing. A series of panel discussions and open forums will ensure that the conference is interactive and informative.

Bhupinder Singh, CEO of Messe Muenchen India, commented on the collaboration-

The laser industry in India is witnessing an upsurge with the increasing applications of lasers in various industries. We hope that this initiative will bring the topmost experts at a common platform. It is being concurrently organized with LASER World of PHOTONICS INDIA, which is a great opportunity to gain both theoretical as well as practical knowledge and to prepare one's business for the future.

CALM 2019 will give in-depth insights on the latest technologies and is ideal for

- Engineers and managers from any industrial sector involved in manufacturing processes
- Laser processing professionals looking for new technology developments in micromachining, cladding, hardening, welding, cutting, drilling, repair & refurbishment and metal additive manufacturing
- Laser system manufacturers and suppliers of components
- Researchers and students from academic and R&D organizations

The laser and optical industry in India is gaining increasing momentum with every passing year. LASER World of PHOTONICS INDIA provides an optimal platform for the industry professionals to exhibit their technological advancements and solutions and to build a strong network for business alliances. Correspondingly organized **CALM 2019** will increase the value quotient of the show by providing conclusive and detailed study on laser processing and its applications. The upcoming edition of LASER World of PHOTONICS INDIA in Mumbai is going to be an extensive three-day event from 17th – 19th October 2019 at the Bombay Exhibition Center (BEC) and a must-visit for the professionals of the laser and optical sector in the country.

LASER World of PHOTONICS INDIA

LASER World of PHOTONICS INDIA is the only regional trade fair for laser and optical technologies in India. It has been held every year since 2012 in different places in India. In 2018 the trade fair attracted 9,974 visitors and 158 exhibitors. The next LASER World of PHOTONICS INDIA will take place from October 17 to 19, 2019 at the Bombay Exhibition Centre (BEC), Mumbai. www.world-of-photonics-india.com

The LASER World of PHOTONICS global network

LASER World of PHOTONICS has developed an international trade fair network. LASER World of PHOTONICS in Munich is the world's leading trade fair for the laser and photonics industry. The World of Photonics Congress is Europe's largest photonics congress. LASER World of PHOTONICS CHINA and LASER World of PHOTONICS INDIA are leading regional trade fairs for laser and optical technologies and are staged annually in China (Shanghai) and India (with alternating locations). Messe München is the world's leading trade fair organizer for lasers and photonics.

About Messe München

Messe München is one of the leading exhibition organizers worldwide with more than 50 of its own trade shows for capital goods, consumer goods and new technologies. Every year, a total of over 50,000 exhibitors and around three million visitors take part in more than 200 events at the exhibition center in Munich, at the ICM – Internationales Congress Center München and the MOC Veranstaltungszentrum München as well as abroad. Together with its subsidiary companies, Messe München organizes trade shows in China, India, Brazil, Russia, Turkey, South Africa, Nigeria, Vietnam and Iran. With a network of associated companies in Europe, Asia, Africa and South America as well as around 70 representations abroad for over 100 countries.

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