Connecting Global Competence



co-located trade fairs





Messe München

Onsite and Online

DECEMBER 16–18, 2021, BIEC, BENGALURU

9th Edition of India's Platform for Laser and Optical Technologies— Components, Systems and Applications



world-of-photonics-india.com







Why India? The opportunity

Positive economic factors

- Inflation rate of 3,8% in 2021, expected to remain rather stable with 4% in 2025 (source:IMF)
- India is the 3rd largest national economy after USA and China as measured by buying power
- India is said to remain one of the fastest-growing economies in the world. IMF projects a real GDP growth of 11,5% for India in 2021. (source: International Monetary Fund, January 2021)
- Global Competitiveness Index 4.0 2019: rank 68 out of 141 countries (source: gtai)
- Ease of Doing Business Index 2020: rank 63 out of 190 countries (up by 79 ranks since 2014), rank 1 in South Asia (source: World Bank)
- Global Innovation Index 2020: rank 48 (up 4 positions) (source: World Intellectual Property Organization)
- Development of five industrial corridors across India with the strategic focus to provide a boost to industrialization and planned urbanization with "Smart Cities". (source: www.makeinindia.com)

Growth drivers



Gradual transition of automotive industry towards e-mobility



- Make in India is the initiative taken by Indian Government to transform India into a global manufacturing hub: This paves way for a lot of international players to enter into joint ventures, sell technologies and more to co-manufacture and co-develop products in and for India.
- **Optics and laser technology** is known for its precision and can be beneficial and useful across industries. The Indian government has set a growth target for the manufacturing sector from 16% of GDP to reach 25% of GDP by 2025.
- India is mainly an **import market** for lasers and optics with various supply chains in the ecosystem, including global players as well as Indian companies on all levels (OEMs, SMEs, system integrators, subcontracting manufacturers, distributors and others).









LASER World of PHOTONICS INDIA - the place to be

India's only laser and optical technologies gathering - presents the full spectrum of the photonics industry: components and manufacturing equipment as well as photonics applications for a wide range of user industries. Buyers from all application fields visit the trade fair to find innovative and affordable solutions to increase their productivity and competitiveness.

was a record-breaking edition seeing participants from across the world revealing new and exciting trends for the growing laser industry in India. **Click here for more details**

the pandemic struck and physical events were cancelled globally. LASER World of PHOTONICS India was held online for the first time. **Click here for more details**

is the year to reboot as the industry has not had such a meeting place for almost two years.

Getting back to business

- Meet and connect with customers waiting to find solutions you provide
- Re-establish the connection with existing customers
- Strengthen your brand
- Learn what competitors are doing
- Create a fresh database of sales leads

So, join us and discover a universe of rich opportunities by connecting with a unique audience of professionals.





The entire Indian laser community in one place



Visitor segments

- Automotive
- Electronics
- Machine manufacturing
- Tool making
- Optics
- Jewelry
- Job shops
- Precision mechanics
- Healthcare / Medical technology

- Food & packaging
- Aviation / Aerospace
- Data processing / Telecommunications
- Scientific and R&D centres
- Signage & printing
- Railways
- Photovoltaic
- Textile and more

Exhibitor segments

- Lasers and optolectronics optics
- Manufacturing technology for optics
- Sensors, test and measurement
- Optical measurement systems
- Laser systems for production engineering
- Optical information and communication
- Biophotonics and medical enngineering

- Imaging
- Illumination and energy
- Security
- Additive manufacturing / 3D printers



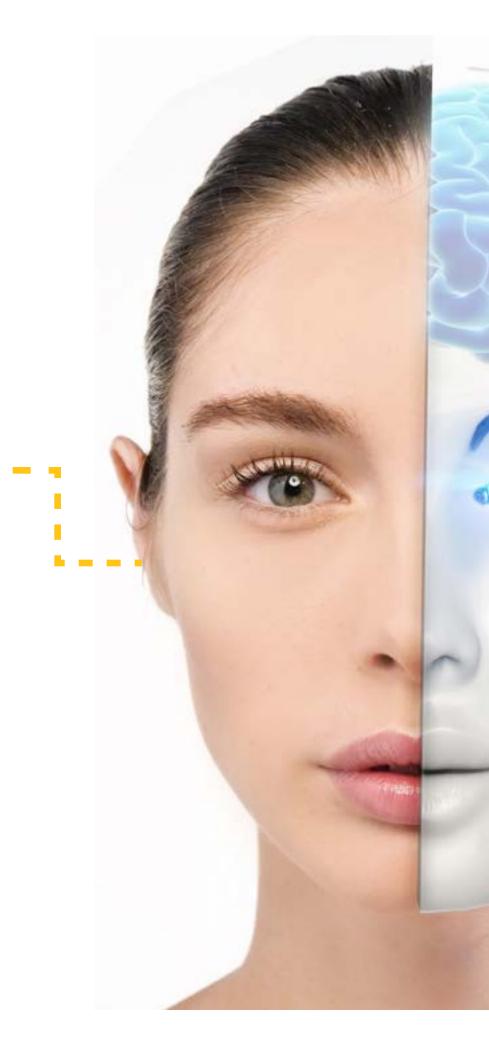
Innovative participating options

Onsite

For exhibitors keen to get back to a face to face environment to showcase their products and services.

December 16–18, 2021





Online

For exhibitors who are unable to travel, we offer an online participation option to engage with customers online.

Pre-show: 3 days (13–15 Dec): Discover and re-connect

Show days: 3 days (16–18 Dec): Interact and do business

Post show: 5 days (19–23 Dec): Extended time to continue online meetings



Hybrid (Online + Onsite)

Online package as mentioned above, coupled with a physical booth at the onsite exhibition (managed by the organizer for you).





Why Bengaluru?

The 9th edition of the trade fair will return to Bengaluru for the fourth time in 2021. The heavily industrialized south of India leads the nation in fields such as precision tool manufacturing and is the world's fourth largest cluster after Silicon Valley, Boston and London. Further, it is an acknowledged science hub and home to a number of recognized universities, engineering schools and polytechnic institutes.

Being a strong industry platform, LASER World of PHOTONICS INDIA supports the south Indian region's strategy of harnessing modern technologies for production purposes.

Bengaluru and the neighboring major industrial cities (Hosur, Coimbatore, Visakhapatnam, Hyderabad, Chennai, Kochi, Hubli, etc.) host many user industries and research institutes for which laser-based applications are of high interest.

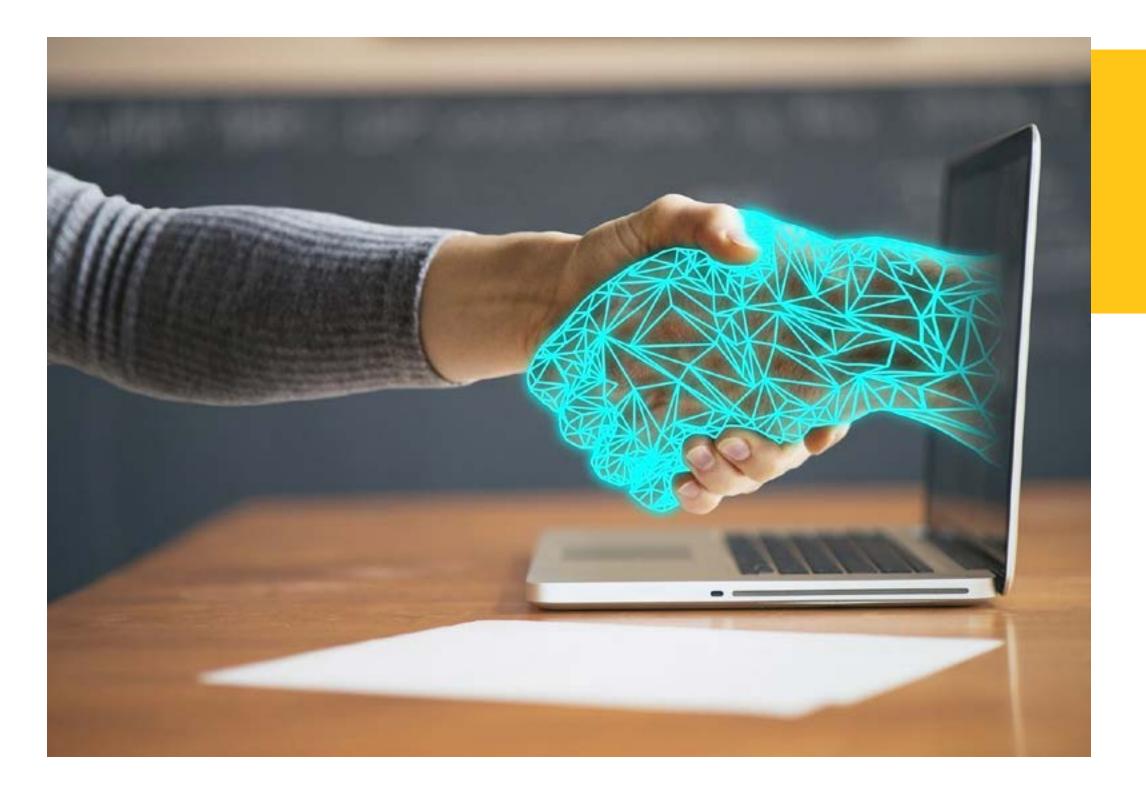
Business prospects in southern region



- Automobile
- Automotive Components
- Textiles
- Steel
- Electronics
- Bio Technology
- Solar Equipment
- Machine Tools
- Aerospace
- Semiconductor
- Precision Engineering
- Optics
- Research Institution
- R&D Centre
- ... to name a few



What LASER World of PHOTONICS India 2021 offers



Hybrid format

Hybrid is an option for those exhibitors who are unable to participate in the physical show and are keen to interact with the online as well as the onsite visitors. Under the **OSA Bridge** feature, online exhibitors will get a fully furnished company booth with trained staff and laptop to connect themselves with the visitor on a video call and attend to queries during trade show hours.

Besides the onsite participation the 2021 edition has unique online options via the One Step Ahead (OSA) approach to bridge the gap. Exhibitors and visitors can now improve interactions, engagements and learnings in the new normal. This approach provides a seamless integrated experience via online and hybrid formats.

Online format

- **11 days** of online engagement (3 pre-show, 3 show days and 5 days post-show)
- **Meaningful interactions** through text, audio and video channels
- Detailed dashboard view with real time statistics on visitor numbers, retention, resource utilisation, leads, interactions and engagement metrices
- Various options for sponsorships and creating brand awareness & visibility
- Industry leader talks, workshops, focused meeting groups and upskilling sessions
- **OSA live stream yard** one of its kind digital TV programmed for 3 days with live actions, pre-recorded meetings, interviews and panel discussions about the expo



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Pricing & Packages



Regular price: EUR 195 Early bird price: EUR 190

- Price given above is for bare space per m²
- The minimum stand size is 9 m²
- Shell-scheme packages at additional cost are mandatory for stands smaller than 18 m²
- Exhibitor and co-exhibitor registration fees of EUR 240 per company apply

Online Participation (Basic)

Free

- Company details
- product listing
- 1 login id
- Smart analytics dashboard
- Product views
- Brochure download
- Likes

Upgrade to premium for additional benefits

* Hybrid participation option is introduced for those exhibitors who are unable to physically exhibit. The booth will be exclusively managed by the organizer. Exhibitor's representatives / products are not permitted inside these booths.

Note: Taxes of 18% will be charged extra on all the above services

Online Participation (Premium)

Regular price: EUR 525 Early bird price: EUR 475

- Company details
- 5 product listings
- 4 login ids
- Powerful smart analytics dashboard
 - Product views
 - Brochure download
 - Likes
 - Visitor details
- Live interaction with online visitors
- Business enquiries from buyers
- Pre-fixed meetings

Hybrid Participation* (Onsite + Online)

Regular price: EUR 1,790 Early bird price: EUR 1,625

Includes online premium participation benefits

Live interaction with online and onsite visitors

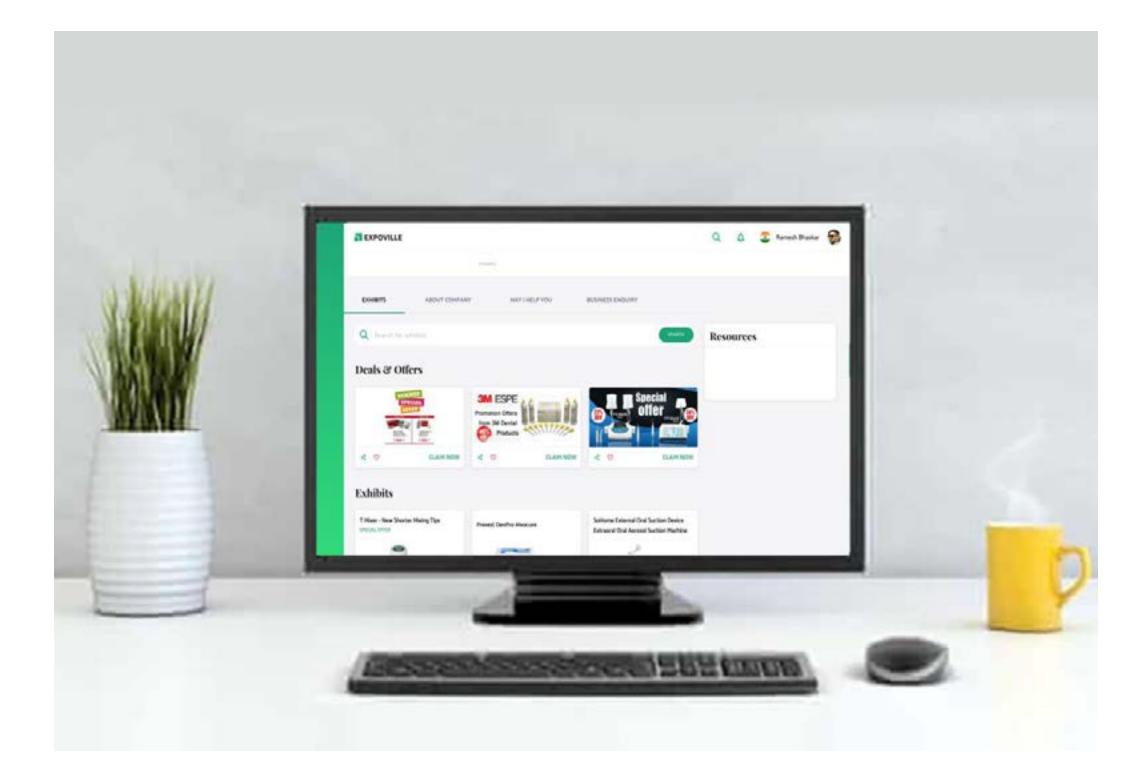
- 6 m² shell scheme
- 1 laptop with internet connection
- 1 trained service staff
- Business card collection
- Distribution of printed collaterals

Register to participate





Additional online features available on chargeable basis



For Premium Package

30 minutes live / pre-recorded videos	EUR 150
Additional product listing	EUR 50 per product
Additional login	EUR 25 per login
Social media integration	EUR 150

For Basic and Premium Package

10 minutes product / technical presentation	EUR <i>5</i> 0
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* Taxes of 18% will be charged extra.



Industry speak

Exhibitor Testimonials

We have been at LASER World of PHOTONICS INDIA for the past 8 years. It is a very good platform that brings in customers, manufacturers, OEMs all together. The interaction has been excellent. We got to meet people that are relevant to laser industry.

Dr. Lalit Kumar – Coherent Laser India

This exhibition has played the role to help showcase innovative solutions which we have been creating. It brings more futuristic concepts. That's what we're always looking forward to it.

Maulik Patel – SLTL group

We've been participating with LWoP since inception and have seen it grow and become better and better. It has been a good platform to connect with customers and also because of the seminars, it enables us to get in touch with R&D centers and academia, which really helps our business.

Mr. Tarun – IPG photonics India private limited

Buyer Testimonials

The Buyer-Seller Forum was absolutely fantastic. We got the opportunity to interact with a lot of sellers from across the world. Laser technology is very new in India. We are thankful for the insights that we get from LASER World of PHOTONICS INDIA exhibition.

Alok Mishra – Bharat Forge Limited

It was a first experience for us. I had nice interaction with various sellers. As far the automotive industry is concerned we have gathered a lot of information with regard to laser application and technology.

Sendal Mani – Bajaj auto

² LWoP INDIA has always been informative - giving good inputs for application of laser in our Industry. This year's event, though online, was even better. Seamless integration of online processes where we could connect with suppliers. It was a great experience!

Binu P.K - CEAT Tyres Ltd



To participate contact

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LASER World of PHONTONICS

MUNICH, APRIL 26-29, 2022

WORLDOF PHONTONICS **CONGRESS** - Online

MUNICH, JUNE 20-24, 2021

> LASER World of PHONTONICS INDIA DECEMBER 16-18, 2021, **BIEC, BENGALURU**

LASER World of **PHONTONICS CHINA** SHANGHAI. MARCH 23-25, 2022

Connect with us on



The world of photonics network

LASER World of PHOTONICS has developed the world's leading trade fair network. Its global network of trade fairs and their congresses represents the most important marketplaces and think tanks for the global laser and photonics industry and its users.

It started 1973 with LASER World of PHOTONICS in Munich—the world's leading platform of the laser and photonics industry—and the World of Photonics Congress—EURpe's largest photonics congress.

This unrivalled combination of trade fair and congress, which brings together research and application, was further developed for the growing markets in China and India. The global network combines innovations and trends with country specific main themes. Precisely tailored to the market. Plus the recipe for success of the mother fair: depicting the entire value chain and bringing together all key players at an international level.

Details: world-of-photonics-india.com

LASER PHOTONICS INDIA

