

# INDIA ELECTRONICS WEEK

11-13 January 2016 • Bengaluru

# POST SHOW REPORT















### **Supported By**



Department of Electronics & IT, Department of Telecommunication Ministry of Communications & IT, Government of India





January 11-13, 2016 BIEC, Bengaluru One aspect that set the India Electronics Week (IEW) 2016 apart from other shows was that a large fraction of its visitors were not regular visitors of electronics industry events. For many, this was the first such event that drew them out of their offices. And, going by their initial feedback, most of them were happy with their decision.

This was the first edition of India Electronics Week (IEW) and it emerged as an excellent platform for business and networking. It can be termed as the New Age Electronics Show.

Six co-located shows, 18 conferences and workshops, 180-plus exhibitors, 10,000-plus visitors — these are just some of the figures that give you an idea about IEW 2016. The other more interesting figures are: 200-plus speakers, 3,000-plus conference delegates, over 30 per cent of visitors travelled from outside Karnataka for the show, and last but not the least: over 35 per cent were first-time visitors to an electronics expo!

With such a great response—it was natural for the Electronics For You team to decide not to shift IEW from Bengaluru for next year's show too. IEW 2017 is now all set to be held from March 2-4, 2017 at BIEC, Bengaluru.



R.V. Deshpande, hon'ble minister, large and medium scale industries, government of Karnataka, inaugurating IEW 2016

### **FACT SHEET**

#### Show dates

January 11-13, 2016

#### Location

BIEC, Bengaluru

#### **Exhibition Space (Gross)**

10000 + square metres

#### Frequency

**Annual** 

**Number of exhibitors** 

184

**Brands represented** 

500 +

**Number of conferences and workshops** 

18

**Number of speakers** 

243

**Unique visitors** 

10874

**Number of major buyers** 

16

"Through this show we introduced a couple of new products in the Indian market and got some genuine customers like Bosch, BEL, Vario Systems (Sri Lanka), etc."

### Padmanabha Shakthivelu, national sales manager -India operations, Electrolube

"What I like more about EFY's event is their transparent way of attending to customers, while supporting them with media write-ups and editorial coverage. This allows us to showcase products online as well as in print."

# Paresh Vasani, MD, PCB Power (Circuit Systems India Ltd)



"We received a good response from scientists, decision makers, academicians and venture capitalists, all under one roof!"

## Arjun Goel, director - technical, Saraswati Dynamics Pvt Ltd

"We received some good enquiries. We plan to come here next year also."

# Rajiv Toshniwal, MD,Toshniwal Sensing Devices Pvt Ltd

"A much better show from last time. Attendance was really good!"

#### - Chris Palin, EMEIA manager, Humiseal

"The conferences and exhibitions allowed us to interact with new designers from India."

 Niranjan G., GM (ASEAN and India), business development and technical marketing,
 ROHM Semiconductor "We were extremely satisfied as far as visitors were concerned. We are looking forward to next year."

## -C.A. Shyam S. Jindal, MD,Olive Exports Pvt Ltd

"This is the first time we participated in this event. We are very happy to be a part of it and expect a lot of business through this event."

## L. Peter, manager,Ready LED Lighting Pvt Ltd

"Participating in this expo has given us a fantastic response. We saw limited but high-quality visitors from various industries like automation, education, EMS and more. We are really keen to participate in more such events."

#### Azeem Merchant, CEO, Messung Erfi

"This is a great platform! We got a good opportunity to talk to a lot of companies. The conferences were also good."

### —Sai Venkat Kumar B., marcomm, Tektronix (India)

"This is the fourth time we have participated in an EFY event. Overall, the show was good but needs more publicity. I have already confirmed our participation in next year's show."

#### —Anand Bhansali, MD, Anand Industrial Components



- "Fantastic! Looking forward to participating next year."
- Madhur Dogra, senior client engagement manager
  India Region, Microchip



"Being a national company, it was exciting to see a good-quality crowd from across India."

### Sumit Sharma, marketing manager, Goodwill Instruments Co. Ltd

"We participated for the first time and found it delivered value for our money. We plan to be here next year."

#### —Jiten Mahajan, MD, Innovative Premier Lighting Pvt Ltd

"This exhibition has been quite successful for us. We got some good leads, especially from the south Indian market."

### Sudhanshu Gupta, sales director -India operations, Lumens Technologies

"A valuable platform that helped us meet with the overall electronics industry ecosystem. We got many new customers"

# - Mukul Pareek, marketing programme manager, Keysight Technologies

"We received good response from scientists, decision makers, academicians and venture capitalists, all under one roof!"

# – Paresh Vasani, MD, PCB Power (Circuit Systems India Ltd)

"We definitely had a wonderful event, where we met the who's and what's of the industry."

Abhishek HaridasanMarketing and CommunicationsSpecialist, Tata Technologies





#### **CEO SUMMIT**

Put together with the help of ELCINA, the summit's discourse was based on the theme 'Invest in India – the Multi-Billion Dollar ESDM Opportunity'. Senior speakers from across the electronics industry and government departments discussed how to boost investments in electronics manufacturing, India's investment needs and opportunities in the electronics industry for design and innovation, as well as the role of infrastructure and low-cost finance to create the appropriate investment climate for the electronics industry.



#### **LED LIGHTING SUMMIT**

With a strong emphasis on business and technology trends in energy-efficient lighting, the summit was co-organised by ELCOMA, the apex body of lighting manufacturers in India and EFY. The conference brought together participants representing the entire ecosystem of the industry and all stake-holders in LED lighting, including the who's who in the industry, top LED lighting and component manufacturers, government end-users (leading municipalities), bulk buyers, regulatory and standards authorities, consultants, lighting architects, testing and certification bodies, etc.



#### **IOT BUSINESS CONFERENCE**

The Institution of Engineering and Technology (IET) hosted the first-of-its-kind conference in India that focused on ways to help start-ups and business enterprises to monetise the Internet of Things. Titled 'Simplifying the Puzzle: Generating Money in the Internet of Things', the event showcased success stories from industry experts who have exploited the monetary potential of IoT. Futuristic trends, potential challenges, and guidelines to implement IoT programmes were discussed in detail during the conference.



#### **BUYER-SELLER MEET**

The buyer-seller meet provided a unique platform for exhibitors to meet 16 large buyers of electronics products, services components, manufacturing equipment, LED lighting, IoT hardware, etc. This year, 100-plus buyer-seller meetings happened across all three days.



### **VENDOR DEVELOPMENT WORKSHOP BY MINISTRY OF DEFENCE**

The ministry of defence, government of India, discussed the opportunities available for Indian electronics manufacturing companies to be offset partners or vendors under the Defence Offset policy.



#### **GET FUNDED**

"For good ideas and true innovation, you need human interaction, conflict, argument and debate." This high-spirited slogan marked the outcome of the Get Funded 2016 event. This get-together of innovators and investors marked the perfect platform for start-ups to find their calling and investors their prize. The event was jointly organised with FHS Idealabs.



#### **IOTSHOW.IN**

Awarded as the world's top Internet of Things (IoT) event of the year at the annual IoT Awards presented by Postscapes, IoTShow.in had over 200 speakers discussing ways to develop viable IoT solutions, and to make sure that IoT becomes a key part of your business. The various sessions focused on four tracks – Smart Homes/Cities, Smart Humans, Smart Industry & Office and Smart Automation.



#### LED TECH CONFERENCE

Under the banner of LEDasia.in, IEW had an exclusive tech conference for the LED sector, where design challenges were tackled head-on.



#### **T&M SHOWCASE**

Test and Measurement plays a very critical role in the electronics industry. Equipped with an amazing line-up of presentations and equipment, the presenters from various companies explained the components and upgrades being applied in the industry. The enriching sessions and the Q/A sessions turned out to be very interactive and informative.



#### **IOTBLR COMMUNITY MEET-UP**

Being held for the third consecutive year along with the EFY conferences, the Bengaluru-based Internet of Things meet-up explored how one could go from an idea for an IoT solution, to product, and then to market.



#### **IPC WORKSHOP & HAND SOLDERING COMPETITION**

IPC India held a workshop on 'PCBs – Problems Coming Back?' Besides that, the 9th IPC Hand Soldering Competition (HSC) was an integral part of IEW 2016. The excellence in workmanship was assessed as per IPC-A-610F Class 3 requirements.



#### **SMTA CONFERENCE**

The Surface Mount Technology Association (SMTA) India chapter hosted a technical conference where evolving technologies in the electronics assembly industry were discussed.



#### **DEFENCE ELECTRONICS TECHNICAL CONFERENCE**

Under the banner of Raksha India, a technical conference on defence electronics was conducted. The technical conference had very interesting discussions on the design and development of cutting-edge technologies in the strategic electronics sector.



#### **TECHNICAL WORKSHOPS**

To add to the knowledge enhancing experience, the workshops delivered niche skills, with experienced presenters guiding participants. There were sessions on, 'Building your first open source Smart Agriculture project', on dealing with commercial-off-the-shelf components, on working with IoT, and others that focused on hard-core designing.



#### 'MAKERS IN INDIA' CONFERENCE

Put together by the Makers Asylum, these sessions revolved around converting an innovative idea into a product – one that sells in the market.

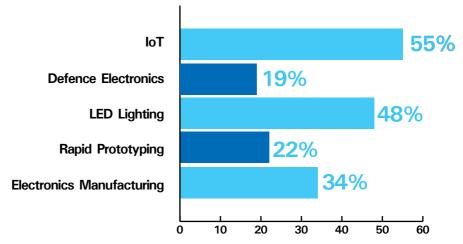




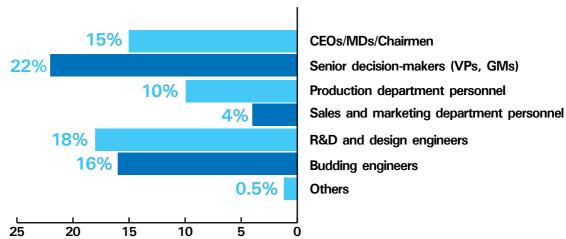


**Vital Statistics** 









### Buyers' Feedback

- "I have been participating as a VIP buyer since 2012. During my visits I have met many potential vendors."
- Shanaka Perera, purchasing manager,Variosystems (Sri Lanka)
- "Well organised! Online appointments were very useful to plan meetings. I met close to 20 sellers in two days."
- Nandha Gopala Krishnan R., assistant managerglobal sourcing management Asia,
   Stanley Black and Decker Inc.
- "Excellent initiative! Enables buyers to focus better on potential vendors."
- Ganesh Babu Sreenivasan,
   global planning and supply manager,
   Lenovo India Pvt Ltd
- "Buyer-Seller meet was very well organised. I appreciate EFY for making continuous efforts to improve this event."
- Prashant Singh Garhwaliya, sourcing, Panasonic Automotive (India)

- "Overall, the organisation was very good. However, there is a need to categorise the vendor industry and enable members to meet buyers from a particular industry."
- —A.R. Yuvaraj, AGM (Bengaluru),Bharat Electronics Ltd
- "Good arrangements and hospitality! Wellorganised show! I feel non-exhibitors should also be invited to participate."
- -S. Ramachandran, DGM operations, Syrma Technology
- "Well-organised. Look forward to more such meets with respect to the wind sector."
- -Palani Rajan C., purchase department, Gamesa Renewable Pvt Ltd
- "Well-organised; look forward for more such meets with respect to the wind sector."
- Palani Rajan C., purchase department,
   Gamesa Renewable Pvt Ltd
- "Meetings were organised in a controlled environment, which was good for discussions."
- —Vijay Anand, sourcing leader electronics, GE Healthcare

# Experts' Feedback

- "I compliment EFY, ELCINA and the other organisers for having put together such a great show and I wish them great success for the event."
- K. Ratnaprabha, additional chief secretary to the government of Karnataka, commerce and industries department
- "It was an absolute pleasure to be part of this event and I hope to be able to speak here again."
- Martin Woolley, technical programme manager,Bluetooth SIG (Special Interests Group)

- "It was great to see electronic tech enthusiasts all around, along with many information-sharing sessions in different domains."
- Kaustubh Karnataki, chief engineer, FluxGen Engineering Technologies Pvt Ltd
- "Kudos for bringing together different shows/expos to IEW 2016. Well-organised buyer-seller meet! It was well conducted by executives who were always available to help."
- Lt. Colonel Ashutosh Verma, Directorate of Indigenisation, Ministry of Defence
- "We got very good feedback from people and also potential investors!"
- -Prasad H. L. Bhat, chairman and CTO, Astrome Technologies Pvt Ltd

### **Organisers**

#### The EFY Group

Over the last 46 years, the EFY Group has become synonymous with cutting-edge technology. Today, this renowned media house is spread across eight locations catering to the intellectual needs of a diverse readership across India and abroad.

Starting with its flagship publication Electronics For You, South Asia'a most popular electronics magazine, the group now offers a bouquet of specialised publications to address the needs of a technology-hungry nation. The Electronics For You magazine, which symbolises the company's vision, is widely read among the elite electronics fraternity in the region. The group's other publications - Open Source For You and Electronics Bazaar – have also garnered a large readership, both technical and non-technical, on the basis of their consistently rich content.

EFY Enterprises Pvt Ltd, D-87/1, Okhla Industrial Area, Phase 1, New Delhi 110020, Ph: 011-40596605 Email: efyexpo@efy.in

#### Six co-located events:



An expo for OEMs to meet electronics related suppliers and service providers



India's first large scale IoT event with an exposition and conferences



India's first event to focus on the latest technologies for LED lighting



Asia's leading exposition of test & measurement products and services



India's largest confluence of technology decision-makers from across the electronics industry



India's first event related to the use of electronics in defence, aerospace & security

#### **PARTNERS**

#### **Supporting Associations**

Knowledge & Exhibition Partner for **EFY Expo** 



Knowledge & Exhibition Partner for LEDAsia.in



Other Associations

























#### **Badge Partner**



#### **Welcome Partner**



#### **Associate Partners**



































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