

Electronics ForYou **expo**

Innovate. Design. Manufacture. Source.

Show

Guide

24-25 MAR 2023

**AUTO CLUSTER EXHIBITION CENTER
PUNE, INDIA**

FLOOR MAP

ENTRY/EXIT



EFY BOOTH

WOW ZONE

A1 KEYSIGHT		A2 SYRMA SGS Scientific		A3 MOUSER ELECTRONICS		A4 ST 3D augmented	
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B1 Vinrox	B2 Element14	B3 Componix	B4 Watts	B5 Sciencetech	B6 Rajguru	B7 Keith	B8 Advantech	B9 Shivom
B10 Automated Process	B11 Jet Tech	B12 Vias3D	B12A Velankani Electronics	B14 Viscotech	B15 Mobiveil	B16 Tanna Tech	B17 Microtech	B18 Aroindia

D1 Shivalik	D2 Kyoritsu	D3 Sharang	D4 Owon Technology	D5 Su-vastika	D6 3D Engineering	D7 TE	D8 Prosem Technology	D9 Jupiter Electronics	D10 Entuple Technologies	D11 99World
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E1 Maxim SMT	E1A LDRA	E2 Tektronix RevineTech
	E1B Hi-Tech	E2A Mars E Market

E3 ASUS	E4 Chipmax	E5 DJK
E6 HIOKI	E7 Blue Sky Infosys	E8 RE

E9 VECTOR	E10 Flash Memory
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F1 PCB Power	F2 Divyaa	F3 Messung	F4 Messung
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F6 3idea	F7 Lapteck	F8 CMP PCB	F9 Saison Components	F10 E Control	F11 Arthalay	F12 Anritsu
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S1 Evnzee	S2 EME	S3 TIEA	S4 Metronics	S5 Trunexa	S6 Max-Flow	S7 Dwin	S8 JK Impex	S9 MBK	S10 Reeyaa	S11 Ojaskara	S12 Teledyne	S13 Ancit	S14 Ionitive	S15 Bala Ind	S16 Onsys	S17 Conins Pune	S18 Anatrix	S18A Circuit	S19 Quoppo	S20 Paarth	S21 Circuitronix	S22 Zeal	S23 Amphenol	S24 Solasys	S25 Aaroh Labs	S26 CoreIoT	S27	S28 Avignaai AI	S29 Microcool Systems	S30 Revine
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Staircase to Mezanine

Staircase to Mezanine

CONFERENCE SCHEDULE

24 March 2023 (Friday)

TRACK NAMES

MOVES: Electric Drive, BMS, and Creating 2W/3W EVs

UDYOG 4.0: Developing & Deploying IIoT Solutions

CONFERENCE HALL 1

CONFERENCE HALL 2

10.00 - 10:45:

Panel Discussion: Electric Vehicles: Future of Mobility in India

• Dr. Satya Gupta, Founder and CEO, EPIC Foundation, President, VLSI Society of India (Chair) • Kapil Mohadikar, Program Manager, Tork Motors • Harshal Pande, SR. Manager, Kalyani Powertrain • MOHAN RAJU, Vice President & Vertical Head IoT, Reliance Jio Infocomm Limited

10.00 - 10:45:

Indian innovations in IIoT Solutions leveraging Private Wireless [w/ Indian Case Study]

–Abin Chacko Moozhiyil, Global Practice Leader - Network and Edge, Kyndryl

10.45 - 11.15:

How to implement Test Automation for your product

–Pallav Aggarwal, Chief Technical Officer, Su-vastika

10.45 - 11.15:

How large organizations are using Industrial IoT solutions for Asset tracking & People safety

–Abhishek Latthe, CEO & Founder, SenseGiz Technologies

11.15 - 11.45

Battery Management Systems for High Payload 3W EVs

– Poorvak Kapoor, AVP, Vehicle Intelligence, Euler Motors

11.15 - 11.45

Deep dive into the IIoT backend ecosystem

–Siji Sunny, Chief Cloud Architect, Yotta Data Services Pvt. Ltd

11.45 - 12.15

EV Charging Infra

–Gavin Pereira, TE Connectivity India Pvt Ltd.

11.45 - 12.15

Why and how to choose System on Module for IIoT Applications

–Aagam Jain, CEO, Trunexa

12.15 - 13.00

Accelerating Vehicle Electrification

–Prabodhan Purvant - CTO, 3D Engineering, Ashish Gawade - Global Sales Head, 3D Engineering

12.15 - 13.00

Udyog 4.0 : Enabling Digital Factories

Vinay THAPLIYAL, Group Manager – Technical Marketing, South East Asia & India, Microprocessors product group, STMicroelectronics

LUNCH BREAK

<p>14.00 - 14.45: Motor Control in EV Applications –Anish Bhatia, Senior Engineer, Bosch</p>	<p>14.00 - 14.45 The Cost of Inaction: Exploring the Consequences of Ignoring IIoT Security Risks –Prashasth Bantwal Baliga,</p>
<p><u>ONLY FOR PRO PASS HOLDERS</u></p> <p>14.45 - 16.30 <u>TUTORIAL: EV Battery Management System 101</u> –Sourav Rakshit, Founder & Director, Logiczap NextGen Technologies</p>	<p>14.45 - 15.15 How to build and deploy an IoT product at Scale –Prabhu Stavarmath, Director, RefillBot</p>
	<p>15.15 - 15.45 Insight into Connectivity demand and solutions for IIoT –Prasenjit Das, VP Engineering, Niral Networks</p>
	<p>15.45 - 16.15 Emerging Edge-computing architectures for “always-on” energy & memory resources optimization in IIoT 4.0 –Gautam Singh, CEO, Fermionic Design</p>
<p><u>ONLY FOR PRO PASS HOLDERS</u></p> <p>16.30 - 18.15 <u>TUTORIAL: Power Electronics Design for Electric Vehicle Systems</u> Vijay Bolloju, Founder, GyanTrek</p>	<p>16.15 - 16.45 IIoT and building your first IIoT Use Case –Hrishikesh Kamat, CEO, Shalaka Connected Devices IoTAdda</p>
	<p>16.45 - 17.15 State of Automotive Electronics: Trends, Opportunities, Innovations –James Selvam, Co-founder, Ofofo & Lead Partner USPI Consulting Pvt. Ltd. State of Automotive Electronics: Trends,</p>

25 March 2023 (Saturday)

TRACK NAMES

MOVES: Smart Mobility & Modern Automobiles

MOVES: What's New: Model-Based Design

CONFERENCE HALL 1

CONFERENCE HALL 2

OPENING SESSION - 10.00 - 10:45
Connectivity towards Vision Zero
–Sadananda Bondade, Head of Product Line R&D – Telematics, Architecture and Networking, Continental Automotive India

10.45 - 11.15
How Software-Defined Vehicles are driving Software Quality
–Harikishan Kaliki, Vector Informatik

10.45 - 11.15
Design Challenges for Wireless Charging in Automotive
–Vaibhav Thareja, Senior Hardware Engineer, Bosch

11.15 - 11.45
MEMS in Automotive Evolution
–Chen Hong Shao, Product Marketing and Application Manager, STMicroelectronics, Singapore

11.15 - 11.45
Power of Digital Twin and Emulation in Design, Test & Measurement
–Sadaf A Siddiqui, General Manager, Industry Marketing, Keysight Technologies

11.45 - 12.15
What's new in Vehicle Control Units
–Ashwin Badri, Chief Technology Officer, Blaer Motors

11.45 - 12.15
Hybrid Digital Twins for Smart Battery Design
–Vineet Dravid, Founder and CEO, oorja.energy

12.15 - 12.45
How Open Source shapes the Future of Automotive Edge
–Vinay Rajagopal, ISV Technology Lead, RedHat

12.15 - 12.45
Compliance w.r.t. Standards: Testing & Certifications
–Chandana K, Technical Consultant, LDRA India

LUNCH BREAK

14.00 - 14.45

**Fluttering towards the Future:
Harnessing the Power of Flutter for
Embedded Human Machine Interfaces**

- Harish Kumar Balaji, Consultant Developer,
Thoughtworks
- Sreelakshmi S Dilip, Consultant Developer,
Thoughtworks

14.45 - 15.15

**Trends & Test Challenges in Radar
& LiDAR Sensor Technologies and How
to Solve Them**

- Adrian Gaudencio Ababa, Business
Development Manager, Automotive and Energy
Solutions, Keysight Singapore

15.15 - 15.45

**New Product Development
for Business Growth:**

How and where to start and expand?

- Yatishwar Dravid, Head TIME SQUARE, Indian
Institute of Science, Bangalore

15.45 - 16.15

**How to avail 100% Government
subsidy for Electronics, EV and
Electrical Manufacturing Units**

- CA G. B. Modi, Modi & Agrawal Chartered
Accountants

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14.00 - 16.00

TUTORIAL:

Innovating Industry 4.0 Products
with Wireless Charging (Qi Standard)

Vaibhav Thareja,
Senior Hardware Engineer, Bosch

EFY EXPO 2023 EXHIBITOR LIST

Client Name	Booth #
3D Engineering Automation LLP.....	D-6
3Idea Technology	F-6
99World	G-5
Aaroh Labs Private Limited	S-25
Advantech Industrial Computing India Private Limited	B-8
Amphenol Sensors (Exa Thermometrics)	S-23
ANCIT Consulting.....	S-13
Anritsu India Pvt Ltd	F-12
Antrix Associates.....	S-18
Aroindia Electromech Pvt. Ltd.	B-18
Arthalay	F-11
Asus Technology Pvt. Ltd.	E-3
Automate Process Control	B-10
Avignaai AI	S-28
Bala Industries	S-15
Blue Sky Infosys.....	E-7
Chipmax Designs Pvt Ltd	E-4
Circuit Electronics	S-18A
Circuit Systems (India) Ltd	F-1
CIRCUITRONIX	S-21
CMP PCB	F-8
Componix Technology Inc	B-3
Conins Pune	S-17
CoreIoT Technologies	S-26
Daiichi Jitsugyo India Pvt. Ltd.	E-5
Divyaa Corporation	F-2
Dwin Technology	S-7
E Control Devices.....	F-10
element14 India Pvt Ltd.....	B-2
EME Automation	S-2
Entuple Technologies Private Limited	D-10
Evnzee Technologies	S-1
Hashstudioz Technologies Pvt. Ltd.	E-10
Hi-Tech Resistors Pvt Ltd	E-1B

EFY EXPO 2023 EXHIBITOR LIST

SI No	Client Name	Booth #
	Hioki India Private Limited	E-6
	IONITIVE INFOTRONIX PVT LTD	S-14
	Jet Technologies	B-11
	JK Impex.....	S-8
	Jupiter Integrated Sensor Systems Pvt. Ltd.	D-9
	Keith Telecom Systems Pvt. Ltd.	B-7
	Keysight Technologies India Private Limited	A-1
	Kyoritsu Electric India Pvt Ltd.	D-4
	Lappteck Marketing	F-7
	LDRA Technology Pvt Ltd	E-1A
	MAX-FLOW	S-6
	MBK Equipments & Machineries	S-9
	Mectronics Marketing Services	S-4
	Messung Global Connect Pvt. Ltd.	F-3 F-4
	Microcool Systems	S-29
	Microtech Corporation.....	B-17
	Mobiveil Technologies India Pvt Ltd	B-15
	Mouser Electronics (India) Private Limited	A-3
	Onsys Technologies.....	S-16
	Owon Technology	D-4
	Paarth Kableconnect Pvt. Ltd.	S-20
	Pioneer SMT Technologies Pvt. Ltd.	E-1
	Prosem Technology.....	D-8
	Quoppo	S-19
	Rajguru Electronics (I) Pvt Ltd.....	B-6
	RAJIV ELECTRONICS	E-8
	Reeyaa Circuit And Electronics (OPC) Pvt. Ltd.	S-10
	Revine Technologies Pvt Ltd	E-2, S-30
	Saison Components & Solutions	F-9
	SCH Coating Solutions Private Limited	E-2A
	Scientech Technologies Pvt Ltd	B-5

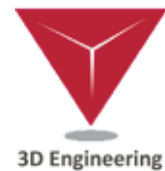
EFY EXPO 2023 EXHIBITOR LIST

SI No	Client Name	Booth #
	Scientific Mes Technik Pvt Ltd	A-2A
	Sharang Corporation	D-3
	Shiv Om Brass Industries	B-9
	Shivalik Bimetal Controls Ltd.	D-1
	Solasys Technologies	S-24
	STMicroelectronics	A-4
	Su-vastika Systems Private Limited	D-5
	Syrma SGS Technology Limited	A-2
	Tanna TechBiz LLP	B-16
	TE Connectivity	D-7
	Tektronix (INDIA) Pvt. Ltd.	E-2
	Teledyne Lecroy India Trading Private Limited	S-12
	Tiea Connectors Pvt Ltd.	S-3
	Toradex Systems (India) Private Limited	C-1
	Trunexa Infoways Private Limited	S-5
	Vector Informatik	E-9
	Velankani Electronics Private Limited	B-12A
	Vias3D India	B-12
	Vinrox Technologies LLP	B-1
	ViscoTec India Private Limited	B-14
	Watts Electronics Private Limited	B-4
	WIRONIC HARNESS CORPORATION	S-11
	Zeal Electromech Pvt. Ltd.	S-22

THANK YOU



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D Y PATIL UNIVERSITY
THE INNOVATION UNIVERSITY

