

smart**BHARAT** 

Show

Guide

31st JAN - 2nd FEB 2024
KTPO Whitefield • Bengaluru

INDIA
ELECTRONICS
WEEK

IOTSHOW.IN
PROFIT FROM IOT

A1	Rigol Technologies	A2	Omax Systems	A3	Chipedge	A4	Axis bank	A5	eLogic Engineering	A6	S. K. Instrument Cabinet	A7	The Startup Zone G18	A8	IIT Patna G19	IIT Patna G20	IIT Patna G21	IIT Patna G22	IIT Patna G23	A12A	Riod Technologies
----	--------------------	----	--------------	----	----------	----	-----------	----	--------------------	----	--------------------------	----	----------------------	----	---------------	---------------	---------------	---------------	---------------	------	-------------------

B1	Keysight	B2	Rajguru	B3	Chipmax Designs	B4	PCB Power	B5	Etely Technologies	B6	Gsas Micro Systems	B7	Altair	B8	Emertxe Technologies	B9	99 World	B10	Evobi Automation	B11	FTD Infocom	B12	Hutech Solutions	B13	Altair
----	----------	----	---------	----	-----------------	----	-----------	----	--------------------	----	--------------------	----	--------	----	----------------------	----	----------	-----	------------------	-----	-------------	-----	------------------	-----	--------

C1	Tescom	C2	MR Technology	C3	Lexington Soft	C4	Toradex	C5	Viccacia Global	C6	Sparr Electronics Ltd	C7	Zetta One Technologies	C8	Toradex	C9	TME	C10	Liquid Ins	C11	NeoSOFT	C12	MEITY	C13	Tekknow
----	--------	----	---------------	----	----------------	----	---------	----	-----------------	----	-----------------------	----	------------------------	----	---------	----	-----	-----	------------	-----	---------	-----	-------	-----	---------

D1	Phoenix Contact	D2	NIRALTEK	D3	Sandlogic	D4	Phytec Embedded	D5	TIF Labs	D6	Invest Bihar	D7	Siemens Software	D8	Advantech Computing	D9	Invest Bihar	D10	Invest Bihar	D11	Invest Bihar	D12	Invest Bihar	D13	Invest Bihar
----	-----------------	----	----------	----	-----------	----	-----------------	----	----------	----	--------------	----	------------------	----	---------------------	----	--------------	-----	--------------	-----	--------------	-----	--------------	-----	--------------

E1	Unisem Electronics	E2	Invendis	E3	Zoho	E4	Hioki	E5	Ambiq	E6	abhas.io	E7	Anritsu	E8	Vinsurwaves	E9	EFY Booth Exhibitor Lounge 6x11	E10	Anritsu	E11	Vinsurwaves	E12	Anritsu	E13	Vinsurwaves
----	--------------------	----	----------	----	------	----	-------	----	-------	----	----------	----	---------	----	-------------	----	---------------------------------	-----	---------	-----	-------------	-----	---------	-----	-------------

F1	Enthu Technology	F2	EMBTECH Innova	F3	Oryana Ventures	F4	Hashstudioz	F5	Conins Pune	F6	Linumiz	F7	Vanix	F8	Sharang Corporation	F9	Linumiz	F10	Vanix	F11	Sharang Corporation	F12	Linumiz	F13	Vanix
----	------------------	----	----------------	----	-----------------	----	-------------	----	-------------	----	---------	----	-------	----	---------------------	----	---------	-----	-------	-----	---------------------	-----	---------	-----	-------

G1	AAD Solutech	G2A	Resonate	G3	RDL	G4	Tesp Labs	G5	Max Flow	G6	Circuit Electronics	G7	Fidel Softech	G8	Wiman	G9	Electroparts	G10	Glonix	G11	Matrix	G12	SmartSoc	G13	Electroparts
----	--------------	-----	----------	----	-----	----	-----------	----	----------	----	---------------------	----	---------------	----	-------	----	--------------	-----	--------	-----	--------	-----	----------	-----	--------------

EMERGENCY EXIT

EMERGENCY EXIT

B20	Rohde & Schwarz	B21	IIT Madras	B22	eOxys Systems	B23	IIT Madras	B24	eOxys Systems	B25	IIT Madras	B26	eOxys Systems	B27	IIT Madras	B28	eOxys Systems
-----	-----------------	-----	------------	-----	---------------	-----	------------	-----	---------------	-----	------------	-----	---------------	-----	------------	-----	---------------

Stage Area

Conference Hall A 28x13

Tea/Coffee Zone

Conference Hall B (10x15)

S19	Sweeya	S20	Bevywise	S21	CMP PCB	S22	Ethersys	S23	iPuvi	S24	Embed Sense	S25	Brainchild	S26	YuDash	S27	Cosmic Compliance	S28	Quoppo	S29	Fillet	S30	Harhi Ohm	S31	Tranquility IOT	S32	Firewires	S33	Bytebeam	S34	Nudon IoT Solutions LLP	S35	Laptop Store	S36	MeKosha	S37	Trachealth	S38	Find Manufacturing	S39	Jivass Technologies
-----	--------	-----	----------	-----	---------	-----	----------	-----	-------	-----	-------------	-----	------------	-----	--------	-----	-------------------	-----	--------	-----	--------	-----	-----------	-----	-----------------	-----	-----------	-----	----------	-----	-------------------------	-----	--------------	-----	---------	-----	------------	-----	--------------------	-----	---------------------

S1	RioSH	S2	MBK Equipments	S3	InCore Technologies	S4	Nudon IoT Solutions LLP	S5	Laptop Store	S6	MeKosha	S7	Trachealth	S8	Find Manufacturing	S9	Jivass Technologies	S10	INVADE	S11	Infini Solutions	S12	Infini Solutions	S13	Fillet	S14	Harhi Ohm	S15	Tranquility IOT	S16	Firewires	S17	Bytebeam	S18	Bytebeam	S19	Sweeya	S20	Bevywise	S21	CMP PCB	S22	Ethersys	S23	iPuvi	S24	Embed Sense	S25	Brainchild	S26	YuDash	S27	Cosmic Compliance
----	-------	----	----------------	----	---------------------	----	-------------------------	----	--------------	----	---------	----	------------	----	--------------------	----	---------------------	-----	--------	-----	------------------	-----	------------------	-----	--------	-----	-----------	-----	-----------------	-----	-----------	-----	----------	-----	----------	-----	--------	-----	----------	-----	---------	-----	----------	-----	-------	-----	-------------	-----	------------	-----	--------	-----	-------------------

W1	Workshop 1 (7x6)	W2	Workshop 2 (7x6)	W3	Workshop 2 (7x6)
----	------------------	----	------------------	----	------------------

Tea/Coffee Zone

Lunch Area (10x18)

Conference Hall C (10x15)

ENTRY / EXIT

ENTRY / EXIT

Welcome Area

Toilet

Toilet

CONFERENCE SCHEDULE

31 January 2024 (Wednesday)

India: The Global Hub of Electronics Engineering R&D (OPEN TO ALL)	Digital Transformation of Industry & Utilities (Access to Essentials, Standard & Pro passes. Delegates with Community or Community++ passes should upgrade their pass to enter.)	Developing Embedded Systems for the Future (Access to Essentials, Standard & Pro passes. Delegates with Community or Community++ passes should upgrade their pass to enter.)
GROW HALL	INNOVATE HALL	ENGINEER HALL
<p>9.50 - 10.05 EARLY-BIRD GIVEAWAY</p> <p>10.10 - 10:15 WELCOME NOTE BY EFY</p> <p>10.15 - 11:20 Panel Discussion: Impact, Opportunities & Challenges of AI in Electronics & Embedded Systems</p> <p>Panellists:</p> <ul style="list-style-type: none"> • Narang N Kishor, Mentor & Principal Design Architect, Narnix Technolabs Pvt. Ltd. (Moderator) • Alex James, Chief Scientist and CTO, Graphene Aurora • Vivek Tyagi - Managing Director – Sales, Analog devices, India • Mr. Amarjeet Kumar, Founder & CEO, Comminent Pvt. Ltd. • Mukesh Jain, CTO, VP and Global Head of People Analytics, Capgemini 		
11.20 - 11.30 EXPO BREAK		
<p>11.30 - 12.00</p> <p>#dot:dot: The first ever marketplace for the anonymous P2P trade of unused gigabytes of mobile access</p> <p>Christophe Bureau, co-Founder and CEO of #dot:dot</p>	<p>11.30 - 12.00</p> <p>Open Source Generative AI in India's Smart Industrial Evolution</p> <p>Gaurab Patra, Founder, Intelekt AI</p>	<p>11.30 - 12.00</p> <p>Synergizing AI and IoT: Revolutionizing Embedded Systems</p> <p>Rushabh Champaneri, Founder & Managing Director, IOT-TIVE PRIVATE LIMITED</p>
<p>12.00 - 12.30</p> <p>Empowering Innovation: Leading R&D Teams in India's Smart Appliance Revolution</p> <p>Nikhil Maheshwari, Vice President, Hindware Home Innovation Limited</p>	<p>12.00 - 12.30</p> <p>Cutting-Edge Innovations and Space technology - Redefining Smart Industry</p> <p>Krishnamurthy Rajesh, Director - Information Technology (Global), GreyOrange</p>	<p>12.00 - 12.30</p> <p>Solving Complex Global Problems with Innovations in Embedded Design</p> <p>Narang N Kishor, Mentor & Principal Design Architect, Narnix Technolabs Pvt. Ltd</p>

31 January 2024 (Wednesday)

India: The Global Hub of Electronics Engineering R&D (OPEN TO ALL)	Digital Transformation of Industry & Utilities (Access to Essentials, Standard & Pro passes. Delegates with Community or Community++ passes should upgrade their pass to enter.)	Developing Embedded Systems for the Future (Access to Essentials, Standard & Pro passes. Delegates with Community or Community++ passes should upgrade their pass to enter.)
GROW HALL	INNOVATE HALL	ENGINEER HALL
12.30 - 13.15	12.30 - 13.00	12.30 - 13.15
Super Charge AI deployments across Devices with the Power of AI Optimization Anisha Udayakumar, AI Software Evangelist, Intel	Digitalization of Electronics Manufacturing David Bergman, VP International Relations, IPC	How to design Ultra Low Power Embedded Products Pallav Aggarwal, Founder & Director, CAPUF Embedded Private Limited
13:00 - 14:00 LUNCH & EXPO BREAK		
14.15 - 15.00	14.15 - 15.00	14.15 - 15.00
RISC-V: The Catalyst for India's Processor Renaissance Neel Gala, Co-Founder & CTO, InCore Semiconductors	Innovative Applications of AI + IOT in Real Action (rather than concepts) Arvind Prasad, Founder Director at Vortexa Technology Advisors	An understanding of an approach to improving GPS accuracy using ATSC3 and RTCM technologies Deva P. Seetharam, Technology Advisor, Kailash Consulting Services
15.00 - 15.30	15.00 - 15.30	15.00 - 15.30
Innovation with IoT and AI – Practically Mukesh Jain, CTO, VP and Global Head of People Analytics, Capgemini	Industry Transformation in the Digital Age Vishweshwar Hegde, Managing Director, EtherSys	Connecting the Dots: Unleashing the Power of Web Bluetooth for Smart Devices Vimal Kumar R N, Sr Hardware Engineer, Quin Design
15.30 - 16.00	15.30 - 16.00	15.30 - 16.00
Research, Develop, Prosper: The Journey of an Electronic Product Development Trailblazer Maharajan Veerabahu, co-founder and VP of Product Development Services, e-con Systems	5G vs WiFi: Comparison and why we need both for Industry 4.0 and beyond Prasenjit Das, VP Engineering, Niral Networks	Creating an Open AI Hardware Ecosystem Alex James, Chief Scientist and CTO, Graphene Aurora
16.00 - 16.30	16.00 - 16.30	16.00 - 16.30
Transforming Engineers into Designers & Innovators: A Life Well Lived Narang N Kishor, Mentor & Principal Design Architect, Narnix Technolabs	IoT for Sustainability Bharath Sridhar, Specialist Leader, Deloitte Consulting Germany	LibreConnect: For Long Distance and Rural Area Connectivity Harshil Soni, Sr. engineer, SLS

31 January 2024 (Wednesday)

India: The Global Hub of Electronics Engineering R&D

(OPEN TO ALL)

Digital Transformation of Industry & Utilities

(Access to Essentials, Standard & Pro passes. Delegates with Community or Community++ passes should upgrade their pass to enter.)

Developing Embedded Systems for the Future

(Access to Essentials, Standard & Pro passes. Delegates with Community or Community++ passes should upgrade their pass to enter.)

GROW HALL

INNOVATE HALL

ENGINEER HALL

16.30 - 17.00

16.30 - 17.00

16.30 - 17.00

Journey of Acad. Research to Industrial Development: Challenges & Opps. within Kerala's Research Society & Evolving Realm of Electronics R&D

Vishnukumar V, Chief Officer - Embedded Systems & IoT, V-Guard Industries Ltd.

Realtime monitoring of Manufacturing Industries using Computer vision and AI

Balaji D Loganathan, Founder, SeeWise.AI

How to Choose the Right Platform for IoT Product Development

Pesala Geetha Sai Lakshmi, IoT senior hardware design engineer, Creative synergies PVT LTD

17.00 - 18.00 EXPO BREAK

1 February 2024 (Thursday)

Electronics & AIOT: Startups & Business Growth Opportunities (OPEN TO ALL)	Mobility & Vehicle Embedded Systems (MOVES) (Access to Essentials, Standard & Pro passes. Delegates with Community or Community++ passes should upgrade their pass to enter.)	Designing Electronics Hardware for the Future (Access to Essentials, Standard & Pro passes. Delegates with Community or Community++ passes should upgrade their pass to enter.)
GROW HALL	INNOVATE HALL	ENGINEER HALL
<p>9.45 - 9.55 EARLY-BIRD GIVEAWAY</p> <p>10.00 - 10:50</p> <p>Panel Discussion: Business Growth Opportunities for Startups</p> <p>Panellists:</p> <ul style="list-style-type: none"> • Sanjeev Keskar, Chief Executive Officer, Arvind Consultancy • Chitra Hariharan, VC Technology Advisor & Secretary VLSI Society of India • Vivek Saxena, Former Senior Advisor (ESDM , Startups & Innovation) - Karnataka Digital Economy Mission (KDEM) • Bhaskar Rao, Founder-CEO, Technosphere 		
10.50 - 11.00 EXPO BREAK		
<p>11.00 - 11.30</p> <p>Navigating the Design-thinking Landscape in IoT: Avoiding Common Pitfalls</p> <p>Virendra Kumar Chaudhary, Senior Solution Architect, WESCO Distribution</p>	<p>11.00 - 11.30</p> <p>To Be Announced</p> <p>Kiran Poojary, Chief Technology Officer, Simple Energy</p>	<p>11.00 - 11.30</p> <p>How to Choose the Right Components for a HW Design (incl. Smart Band design example)</p> <p>Pesala Geetha Sai Lakshmi, IoT senior hardware design engineer, Creative synergies PVT LTD</p>
<p>11.30 - 12.00</p> <p>Topic to be Announced</p> <p>Mr. Satish Kulkarni, CEO, Invendis</p>	<p>11.30 - 12.00</p> <p>Guidance, Navigation and Control of Autonomous Vehicles</p> <p>Dr. Adarsh Kodhanda, Founder & CEO, Aigen Labs LLP</p>	<p>11.30 - 12.00</p> <p>Electronics Designs Empowering Innovative Solutions for Complex & Challenging Global Problems</p> <p>Narang N Kishor, Mentor & Principal Design Architect, Narnix Technolabs</p>

1 February 2024 (Thursday)

Electronics & AIOT: Startups & Business Growth Opportunities (OPEN TO ALL)	Mobility & Vehicle Embedded Systems (MOVES) (Access to Essentials, Standard & Pro passes. Delegates with Community or Community++ passes should upgrade their pass to enter.)	Designing Electronics Hardware for the Future (Access to Essentials, Standard & Pro passes. Delegates with Community or Community++ passes should upgrade their pass to enter.)
GROW HALL	INNOVATE HALL	ENGINEER HALL
12.00 - 12.30	12.00 - 12.30	12.00 - 12.30
Zoho Cliq: Unifying Communications for Seamless Business Collaboration Shanthana Lakshmi, Product Marketer, Zoho Cliq	Autonomous, Safety & Connectivity Trends Sadaf A Siddiqui, General Manager, Industry Marketing, Keysight Technologies	Energy Efficient Product design in High-Power Segment Kalpesh Gajera, Director, Aartronix Innovations Pvt Ltd
12.30 - 13.00	12.30 - 13.00	12.30 - 13.00
Unleashing the Power of Electronics & AIOT for Smart Growth in Cold Chain, Industry, and Agriculture Rathinasamy K S, Co-Founder & Director, Enthu Technology Solutions	Driving Tomorrow: Advances in Automotive Mobility & Embedded Systems Vivek Dhawan, Director of Operations and National & International Associations, Omega Seiki Mobility	Thermal Reliability of Electronic systems Dr. Hon Wong, Siemens Digital Industries Software, Singapore ☒
LUNCH & EXPO BREAK		
14.15 - 15.00	14.15 - 15.00	14.15 - 15.00
DeepTech Startups and the Current Investment Scenario Subrata Patra, Managing Partner, IdeaCapital Ventures Mr. Thaneshwar Singh, Founding Partner, Be An Angel & Lenra	EV and Carbon Credits	Medical Device Product Engineering (Electronics) Uday Shankarnarayan V, Sr. Solution Architect-HW, R&D, Hardware., West Pharmaceuticals
15.00 - 15.30	15.00 - 15.30	15.00 - 15.30
Smart Home Technology Beyond IoT - Leveraging Value Drivers Like AI/ML Badri Krishnan KN, Group Product Manager, Rently Software Development Private Limited	Automotive Cybersecurity - Are we losing out on the Secure by Design Principles by focusing on Aesthetics and Convenience? Naresh Neelakantan, Head of Cybersecurity and Automation, GlowNexus	New Product Development: Understanding Common Electronic and Embedded Product Design and Development Pitfalls and Avoiding them Anuj Sharma, Lead Scientist (Electronics & Embedded Product Development), Anusandhan Technologies

1 February 2024 (Thursday)

Electronics & AIOT: Startups & Business Growth Opportunities (OPEN TO ALL)	Mobility & Vehicle Embedded Systems (MOVES) (Access to Essentials, Standard & Pro passes. Delegates with Community or Community++ passes should upgrade their pass to enter.)	Designing Electronics Hardware for the Future (Access to Essentials, Standard & Pro passes. Delegates with Community or Community++ passes should upgrade their pass to enter.)
GROW HALL	INNOVATE HALL	ENGINEER HALL
<p style="text-align: center;">15.30 - 16.00</p> <p>Policy Framework for Emerging Technologies Chandrashekhar Reddy C, Founder, Vaisara Innovations</p>	<p style="text-align: center;">15.30 - 16.00</p> <p>Automotive OTA Agility - Applying lean to improve speed of over the air firmware update delivery Brahm Prakash, Sr. Tech. Lead, Mercedes-Benz Research and Development India</p>	<p style="text-align: center;">15.30 - 16.00</p> <p style="text-align: center;">Talk by ST</p>
<p style="text-align: center;">16.00 - 16.30</p> <p>Currents of Compliance: Addressing Legal Hurdles in Electronics Manufacturing Akshita Agrawal, LegaliTech, and Biju Nair, Founding Partner Legalitytech, Open Invention Network, LOT Network, Mentor German Accelerator</p>	<p style="text-align: center;">16.00 - 16.30</p> <p>Applications of Computer Vision in Automotive Industry Dr. Amol R. Madane, Solution Architect, Tata Consultancy Services Pvt. Ltd</p>	<p style="text-align: center;">16.00 - 16.30</p> <p>Generative AI: Redefining the Dynamics of Electronics Product Design Rahul Shah, Founder, CEO, Dignifiedme Technologies Pvt. Ltd.</p>
<p style="text-align: center;">16.30 - 17.00</p> <p>Boosting Business Efficiency: Seamless Indoor-Outdoor IoT Tracking Integration Saurabh Mishra, Software Engineer, Humantech Solutions India Pvt. Ltd Shivakumar Bagi, Director of Engineering, Hutech Lab</p>	<p style="text-align: center;">16.30 - 17.00</p> <p>Redefining Innovations in Automotive (Electronics) Narang N Kishor, Mentor & Principal Design Architect, Narinx Technolabs</p>	<p style="text-align: center;">16.30 - 17.00</p> <p>Electro-Mechanical Considerations for Power Electronics Design VIJAY BOLLOJU, Founder, GyanTrek Freelance Network</p>
17.00 - 18.00 EXPO BREAK		

2 February 2024 (Friday)

Electronics & AIOT: Career Growth & Upskilling to Meet Global Needs (OPEN TO ALL)	Innovations in Electronics Manufacturing (Access to Essentials, Standard & Pro passes. Delegates with Community or Community++ passes should upgrade their pass to enter.)	Securing Embedded Systems for the Future (Access to Essentials, Standard & Pro passes. Delegates with Community or Community++ passes should upgrade their pass to enter.)
GROW HALL	INNOVATE HALL	ENGINEER HALL
9.45 - 9.55 EARLY-BIRD GIVEAWAY 10.00 - 11:15 Panel Discussion: What shall make Indian Engineers to be able to write their own Pay Cheques? Panellists: • Narang N Kishor, Mentor & Principal Design Architect, Narnix Technolabs Pvt. Ltd. (Moderator) • Shinto Joseph, Director – South East Asia Operations, LDRA India • Dr. Prasant Misra - Senior Scientist, Tata Consultancy Services • Aseem Jakhar, Founder, EXPLIoT		
11.15 - 11.30 EXPO BREAK		
11.30 - 12.00 Navigating the Versatile Landscape of VLSI and Semiconductor Careers: From Chip to Firmware Kunal Ghosh, Director, VLSI SYSTEM DESIGN	11.30 - 12.00 Electronics Sourcing & Manufacturing Strategies in the Age of Volatility • Michel Van Cotthem, VP Sales EMEA/APAC & Corporate synergies - Siemens • Ryan Chan, Global VP of Solutions Consulting, Supplyframe	11.30 - 12.00 Guardians of the Edge: Securing the Future of AI-Powered Embedded Systems Ankit Sharma, Leader Security Engineer, Cloud & Compute, Cisco Systems India Pvt Ltd
12.00 - 12.30 Reskilling and Upskilling the Future-ready Workforce for Industry 4.0 and Beyond Dr. Vamsi Mohan, Chief Technology Officer (CTO), Huber	12.00 - 12.30 Trends in advanced packaging and heterogeneous integration Dr. Andy Mackie, Principal Engineer for Advanced Materials, Indium Corporation	12.00 - 12.30 Securing Embedded Systems for the Future Sreevatsa D B, Senior Director and Head of OnDevice AI Team, Samsung R&D Renju C Nair (Director), Principal Engineer And Head Of Group, Connected Knox Group (Device AI Team, Samsung R&D)

2 February 2024 (Friday)

Electronics & AIOT: Career Growth & Upskilling to Meet Global Needs (OPEN TO ALL)	Innovations in Electronics Manufacturing (Access to Essentials, Standard & Pro passes. Delegates with Community or Community++ passes should upgrade their pass to enter.)	Securing Embedded Systems for the Future (Access to Essentials, Standard & Pro passes. Delegates with Community or Community++ passes should upgrade their pass to enter.)
GROW HALL	INNOVATE HALL	ENGINEER HALL
12.30 - 13.00	12.30 - 13.00	12.30 - 13.00
Transforming SmartHome with Voice AI Deepraj Prabhakar Patkar, Director - Voice Intelligence and Multi Device Experiences, Samsung R&D Institute Bangalore (SRI-B)	Empowering Innovation: Unveiling Altair's Power Electronics & Electronic System Design Simulation Tools for Advanced Product Development Manoj Menghrajani, Director, Electromagnetic Solutions, India & GCC Markets, Altair	Secure authentication in IoT using OAuth Aditya Chouhan, Engineering Manager, Encora Inc.
13:00 - 14:30 LUNCH & EXPO BREAK		
14.15 - 15.00	14.15 - 15.00	14.15 - 15.00
Upskilling in VLSI to Meet Global Semiconductor Talent Needs Venkat Sunkara, Founder & CEO, ChipEdge Technologies Pvt Ltd	EMS Factory Automation using IoT based Solutions Dr. Dipak S. Gade, Global Head - IoT and Manufacturing Operations Management practice, Cyient India Limited	IOT Security - Trends and Opportunities Shree Kumar, Senior Systems Architect, Innominds
15.00 - 15.30	15.00 - 15.30	15.00 - 15.30
Talk by Rohde & Schwarz	Enabling India as the Next Hub for Electronics Manufacturing Sudipta Saha, MD, Industry X, Accenture	Securing IoT: FIDO & SPDM Protocols for IoT Device Authentication & Integrity Padala Raveendra Reddy, Software Senior Principal Engineer, Dell Technologies
CONCLUDING KEYNOTE 15.30 - 16.00	15.30 - 16.00	15.30 - 16.00
Title to be Announced Dr. Satya Gupta, President, VLSI Society of India (VSI) & Member, CII National Committee on Electronics Manufacturing, Confederation of Indian Industry	Sustainable Digital Transformation of Electronics Manufacturing Dr AT Kishore, Director, DDPA at Dhanwantari Group of Institutions at NITI Aayog	Security for IoT ASIC V.P.Sampath, Founder, Bharath Semiconductor Society
Winner Announcement 16.00 - 16.15		

MASTER CLASSES

WORKSHOP HALL A	WORKSHOP HALL B	WORKSHOP HALL C
31.01.2024	31.01.2024	31.01.2024
<p>11 AM - 1.00 PM</p> <p>Corporate Venture Capital: Need of the hour and how leadership can create a catalyst for innovation at their organisation?</p> <p>Ankit Harjai, General Manager Venture Investments and CD M&A lead, Cummins India Limited</p>		
13:00 - 14:00 LUNCH BREAK		
<p>2 PM - 4.30 PM</p> <p>Transitioning Embedded Linux BSP to YOCTO</p> <p>B Vasu Dev, Managing Director, PHYTEC Embedded</p>	<p>2 PM - 4.30 PM</p> <p>Designing Miniature and wearable IOT & AI Devices</p> <p>By Ashwini Kumar Sinha, Tech Journalist, EFY</p>	<p>2 PM - 4.30 PM</p> <p>Revolutionizing Chip Design: The RISC-V and VLSI Innovation Journey</p> <p>Kunal Ghosh, Director, VLSI SYSTEM DESIGN</p>
1.02.2024	1.02.2024	1.02.2024
<p>11 AM - 1.30 PM</p> <p>Practical exploitation of Zigbee-class Networks with USB-based RF Transceivers & Open Source Software</p> <p>• Rahul U, Security Analyst, Deep Armor • Puneeth, Security Analyst at Deep Armor • Ananya, Security Analyst at Deep Armor</p>	<p>11 AM - 1.30 PM</p> <p>Designing Completely Wireless Technology</p> <p>Ashwini Kumar Sinha, Tech Journalist, EFY</p>	<p>11 AM - 1.30 PM</p> <p>How to Liberate Hardware with FLOSS in 2024</p> <p>Abhas Abhinav, hacker-in-charge, Mostly Harmless & DeepRoot GNU/Linux</p>
13:00 - 14:00 LUNCH BREAK		
<p>2 PM - 4.30 PM</p> <p>Harnessing the Power of Edge Computing: Training and Deploying Tiny Neural Network with Open Source Tools</p> <p>Naveen Gopalakrishna, CTO, Bharat Pi</p>	<p>2 PM - 4.30 PM</p> <p>Improving the Reliability of Electronic Systems</p> <p>• Dr. Hon Wong, Siemens Digital Industries Software, Singapore • Frank Demesmaeker, 2 PM - 4.30 PM</p>	<p>2 PM - 4.30 PM</p> <p>Rapid Development of Embedded Systems for Developers with Open Source Tools</p> <p>Bharath, Competency Development Lead, LTTS</p>
02.02.2024	02.02.2024	02.02.2024
<p>11 AM - 1.30 PM</p> <p>Mastering LoRa Communication: Building Transmission, Reception, and Repeaters with BharatPi Board</p> <p>Naveen Gopalakrishna, CTO, Bharat Pi</p>	<p>11 AM - 1.30 PM</p> <p>Fun With AI: Design and Deploy AI ML model on Edge</p> <p>Ashwini Kumar Sinha, Tech Journalist, EFY</p>	<p>11 AM - 1.30 PM</p> <p>Building Technology Ventures: From Idea to First-cut Strategy</p> <p>Sundara Nagarajan, Managing Director, Innovation Scaleup Advisors Private Limited</p>
13:00 - 14:00 LUNCH BREAK		
<p>2 PM - 4.30 PM</p> <p>Python Unleashed: Empowering IoT Innovation with Raspberry Pi</p> <p>Tarandeep Singh, Software Engineer, Salesforce</p>	<p>2 PM - 4.30 PM</p> <p>Process of Building a Drone - From Ideation to Flying</p> <p>• Panduranga Rohith Dacharla, Co founder, PAROVA Drone Technologies • Venkat Kamesh, Co founder, PAROVA Drone Technologies</p>	

EXHIBITORS OF 2024

Client Name	Booth #
99 World barter	B-14
AAD SOLUTECH PRIVATE LIMITED	G-1
Aaviza Electronics Private Limited	B-6
abhas.io	E-6
Advantech Industrial Computing India Private Limited	D-9
Altair Engineering India Pvt Ltd	B-19
Ambiq	NA
Anritsu India Pvt Ltd	F-7
Axis bank	A-6
Bevywise Networks LLP	S-20
Blue Dot Ventures	G-11
Brainchild Technologies	S-25
Chipedge Technologies Private Limited	A-3
CHIPMAX DESIGNS PVT LTD	B-5
CIRCUIT ELECTRONICS (Gujarat)	G-8
Circuit Systems (India) Ltd	B-10
Conins Pune	F-11
Cosmic Compliance Test Lab Pvt. Ltd.	S-27
Electroparts International	G-15
Elogic Engineering Services Pvt Ltd	A-7
Embedsense Solutions Pvt Ltd	S-24
EMBTech Innova Pvt Ltd	F-5
Emertxe Information Technologies Pvt Ltd	B-11
Enthu Technology Solutions India Pvt Ltd	F-1
Eoxys Systems India Pvt Ltd	B-27
Eteily Technologies India Private Limited	B-2
Ether Daylight Systems Pvt Ltd	S-22
Evobi Automations Pvt Ltd	B-18
Evoluzn India Private Limited	C-15
Fidel Softech Ltd.	A-6
Fillet Engineering Services	S-14
Find Manufacturing India	S-8
Finlegal Business Solutions Pvt. Ltd.	S-13
Firewires Oneiot Private Limited	S-17
FTD INFOCOM PRIVATE LIMITED	B12
Galore Systems	S-27

EXHIBITORS OF 2024

Client Name	Booth #
Glonex Electronics	G-16
GSAS MICRO SYSTEMS PVT LTD	B-4
HARIHI OHM ELECTRONICS	S-15
Hashstudios Technologies Pvt. Ltd.	E-8
HIOKI INDIA PRIVATE LIMITED	E-7
Humantech Solutions India Private Limited	B-17
Incore Semiconductors Pvt Ltd	S-3
Incubation Centre-Indian Institute of Technology Patna	NA
Indian Institute Of Technology Madras	B-25
Indium Solder Pvt. Ltd.	NA
Infinet Solutions	S-12
Intel Solutions & Services India Private Limited	NA
INVADE EMBEDDED TECHNOLOGIES	S-11
Invendis Technologies India Pvt Ltd	R-13
Invest Bihar	D10
IOTEXPRESS TECHNOLOGIES PRIVATE LIMITED	S-18
IOTEXPRESS TECHNOLOGIES PRIVATE LIMITED	S-18
iPuvi Solution private limited	S-23
Jivass Technologies LLP)	S-9
JMF Performance Materials Private Limited	D-6
Keysight Technologies India Private Limited	B-1
LAPTOP STORE	S-5
Lexington Soft	C-5
Linumiz	F-12
Liquid Instruments	C-11
Maestro Technology Services Private Limited	C-12
Matrix Freight Forwarders Private Limited	G-17
MBK Equipments & Machineries	S-2
MeKosha Solutions LLP	S-6
MR Technology	C-3
NeoSOFT Pvt. Ltd.	H-3
Niraltek Solutions Pvt Ltd	C-21
Nudron IoT Solutions LLP	S-4
Oryana Ventures Private Limited	F-6
PHOENIX CONTACT India Pvt. Ltd.	D-1
Phytec Embedded Pvt Ltd	D-8

EXHIBITORS OF 2024

Client Name	Booth #
PROLIM Solutions India Pvt. Ltd.	NA
Qmax Systems India Pvt. Ltd.,	A-2
Rajguru Electronics (I) Pvt Ltd.....	B-3
RDL TECHNOLOGIES PRIVATE LIMITED	G-3
Resonate Systems Private Limited.....	G2A
RIGOL TECHNOLOGIES HK LIMITID	A1
Riod Logic Private Limited	A12A
RioSH Technologies Pvt. Ltd.....	S-1
Rohde & Schwarz India Private Limited	B-20
S.K.Instrument Cabinet	A-8
SandLogic Technologies Pvt. Ltd.	I-5
Sharang Corporation	F-15
Shenzhen Xinlian Electronic Technology Co. Ltd	S-21
Siemens Industry Software (India) Private Limited	D14-16
Smartsoc Solutions Private Limited	G-25
Sparr Electronics Ltd	B-8
Srushty Global Solutions Pvt Ltd	S-10
"Sweeya Tech Solutions....."	"
S-19	
TEKIKNOW TECHNOLOGIES INDIA PRIVATE LIMITED	A-14
Tescom	C-1
Tesp Labs Private Limited.....	G-6
TIF Labs Pvt Ltd.	D-2
Toradex Systems (India) Private Limited	C-8
Trachealth Technologies Private Limited.....	S-7
TRANQUILITY IOT & BIG DATA SOLUTIONS PRIVATE LIMITED	S-16
Transfer Multisort Elektronik Sp. z o.o.	C-9
Unisem electronics Pvt Ltd	E-1
Vanix Technologies Pvt. Ltd.....	G-17A
VINSURWAVES.....	F-14
Wiman Communication Technologies	G-14
Yantram Electronics.....	E-5
YuDash Systems Pvt. Ltd.	S-26
Zettaone Technologies India Private Limited.....	C-4
Zoho Corporation Pvt. Ltd.	E-4

THANK YOU

