

17th - 18th July 2024 | The Lalit Ashok, Bengaluru

Conference • Exhibition • B2B Sessions

A well-recognized platform launched to pursue the objective of encouraging domestic value addition and self-reliance in Strategic Electronics which highlights the immense scope for industry from public and private sectors to work together to serve the Defense and Security & Surveillance Sector.

Highlights of SES 2024

 **100+**
Booths

 **40+**
Speakers





 **B2B Sessions**

As on 17th June 2024

EVENT AT A GLANCE

Conference Theme: **Strategic Electronics - Roadmap for 2047**

OBJECTIVES OF THE EVENT

- ✚ Bring all stakeholders on one platform to enable better communication and understanding of requirements of the defence establishment.
- ✚ Facilitate in creating indigenous capability to manufacture defence equipment and meet these requirements.
- ✚ Create awareness about opportunities in the Strategic Electronics sector.
- ✚ Involve the Small and Medium Enterprises to meet the requirements of Defence Forces.
- ✚ Bridging the gap between R&D, Government organizations and businesses.

FOCUS SEGMENTS:

- ✚ Military – Land Systems
- ✚ Aerospace – Air Force, Avionics
- ✚ Naval Systems
- ✚ Security & Surveillance
- ✚ Drone Technology

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EXHIBITORS LIST

S. No	Organization	Products / Services
1.	Applied Electro Magnetics Private Limited	AEM has built deep domain expertise in the areas of customised Power Supply, Automated Test Equipment & Solutions, Avionics, RF System and subsystem and more generally, electronic hardware, software and embedded software. With more than five-decades of experience, AEM is proud of the numerous indigenous programs it has executed for the Indian armed forces and PSUs.
2.	Accurex Solutions Pvt Ltd	Capital Manufacturing Equipment, Inspection Machine & Testing Equipments for Electronics, Auto-Electronics, Automotive, Defense, Aerospace, Semicon & Energy Industry.
3.	Andhra Electronics Ltd	Crystals, Crystals Oscillators, Filters, RF Components, Sub systems
4.	Antrix Associates	Details Awaited
5.	Avirata Defence System	Integrated systems, electronic subsystems, fiber optics, and photonics.
6.	Anritsu India	Spectrum Analyzer, Signal Generator, LMR Master, Power Meter & Sensor, Signal Analyzer
7.	AI Technology	Die Attach Pastes and Films, Temporary Bonding Adhesives for Wafer Level Packaging, Thermal Management Solutions, Build-up Films, Underfill solutions, Conformal and Corrosion protection coatings, Lid Seal products and services, Substrate, Components and Special applications.
8.	Amphenol Interconnect	Details Awaited
9.	Bhavani Industries	Manufacture of Precision Machined Aerospace & Defense Connectors.
10.	Bharat Dynamics Limited (BDL)	Details Awaited
11.	Bharat Electronics Ltd. (BEL)	QR SAM Model, ATULYA Model, Anti Drone System Model VLU, MilGrade Work Station, Programmable Signal Processing Unit (AKASH), Small Form Factor Embedded System (SFFES) for avionics applications, Data Link System - Link II –Navy, Network Time Server
12.	CDIL	SEMICONDUCTOR COMPONENTS & NABL ACCREDITED LAB FOR TESTING

13.	Centre for Development of Telematics (CDOT)	C-DOT as a torchbearer of indigenous telecom R&D continues to develop latest products in areas like Optical, Switching, Wireless, Security, Network Management while also working on futuristic technologies like M2M/IOT, 4G/5G, AI, Smart Cities etc."
14.	ComAvia Systems Technologies Pvt. Ltd.	Data Bus Couplers, HUD SIM, Avionics Integration Test Rigs,
15.	COMSOL Multiphysics	COMSOL Multiphysics® is a general-purpose simulation software used in all fields of engineering, manufacturing, and scientific research. The software brings fully coupled Multiphysics and single-physics Modelling capabilities, model management, and user-friendly tools for building simulation applications.
16.	Datasec Peripherals Private Limited	USB , RJ 45 Security Device.
17.	DeXcel Electronics Designs	Customised Engineering Solutions for Defence Electronics and Systems
18.	DUPAT Industries	Cable Glands, Conduit Glands, Water Proof Junction box,IP68 Connectors,Enclosure for Push Button station,Emergency Push Button Cover,Loop in Loop Out Terminal Connector,Air Breather/Vent Plug, Plastic handles, Solar MC4PV Connectors etc.
19.	Electronics Corporation of India Limited(ECIL)	Develop various products to cater to the needs of Defence, Civil Aviation, Information & Broadcasting, Telecommunications, Insurance, Banking, Police, and Para-Military Forces, Oil & Gas, Power, Space Education, Health, Agriculture, Steel and Coal sectors and various user departments in the Government domain
20.	Electro Solve	Flying Probe Tester, In-Circuit Tester, Manufacturing Defect Analyser, Test Fixtures for Agilent and Teradyne ICT"
21.	Elico Ltd	Various Electro-mechanical, Opto mechanical products for the Defense are under development. The company has added state of art precision CNC machinery to support Defense , Home Land Security Aerospace applications, Various Educational and Research Institutions more reliably.
22.	Eoxys Systems India Pvt Ltd.	Details Awaited
23.	Gallium Nitride Ecosystem Enabling Centre and Incubator (GEECI)	Offer GaN-on-Si/SiC/Sapphire wafer deposition and GaN device fabrication, IC design, RF and power characterization and testing, and packaging services. Our products (GaN-based RF and power devices) will be ready by 2025

24.	Govt. of Karnataka	Details Awaited
25.	Govt. of Tamilnadu	Details Awaited
26.	Himil Uwave Researchco Pvt Ltd	Details Awaited
27.	Incore Semiconductor	InCore designs custom processors and SoCs for strategic customers, to help India become more self-sufficient in chips used by armed forces.
28.	ITI Limited	ITI Limited is a public sector company under the Department of Telecommunications with seven decades of experience in telecommunications technology. The company caters to a wide customer base across various industry segments like telecommunications, defence, information technology, banks, financial institutions and solar energy.
29.	Kaynes Technology	PCB Assembly, Cable Harness, Box Built
30.	Keerthi Industries Limited	Printed circuit boards (Flexible & Rigid)
31.	Khurana & Khurana, Advocates & IP Attorneys	IPR
32.	Latern Innovative Engineering P Limited	<p>LatChem™ ESD Flooring: Providing controlled conductivity for safe and efficient industrial environments.</p> <p>LatChem™ ESD 100% Cotton Fabric: Replacing traditional polyester aprons with health-friendly, conductive cotton fabrics.</p> <p>LatChem™ ESD Powder Coating: Ensuring uniform conductivity across coated surfaces.</p> <p>LatChem™ ESD Elastomers: Offering flexible and durable solutions for electronic and industrial applications.</p> <p>LatChem™ ESD Paints: Delivering high-performance coatings with superior ESD properties.</p> <p>LatChem™ ESD Flexible Packaging: Protecting sensitive electronic components during storage and transport.</p> <p>LatChem™ ESD Rigid Plastics: Enhancing the durability and safety of plastic components.</p>
33.	M-Tech Innovations Ltd.	RFID Solution, RFID Tracking, RFID Asset Management
34.	Mcam Surlon	General engineering Plastics
35.	Microsense	Details Awaited
36.	Merlinhawk Aerospace	<p>"PCB Assembly Service Capabilities</p> <ul style="list-style-type: none"> • Surface Mount (SMT) • Thru-hole (PTH) • Multilayer • Mixed Technology (SMT/Thru-hole) • Single or double-sided placement • Rigid, Flexible PCB and Rigid flex PCB Assembly

		<ul style="list-style-type: none"> • IMS-Insulated Metal Base • High pin count press fit capable • HDI-High Density Interconnect • RF-Radio Frequency"
37.	Nemko Test Labs	Pre-Compliance, Product Testing, International Approval, Cyber Assurance, Field Evaluation, Management System Certification and Functional Safety
38.	N.K. RF Products	Phase Matched & amplitude matched RF Cable Assemblies upto 40GHz, RF Adaptors, Connectors, Loads, Feed thru, Attenuators, Filters and Waveguide Products etc.
39.	Noida Electronics	Leading Manufacturer of high-quality copper wire and wire harness
40.	nVent SCHROFF	From electronic cabinets, racks and subracks, to shock and vibration-resistant ruggedized solutions, you can count on nVent SCHROFF products to safeguard your critical communications and electronics systems.
41.	Powertech Supplies	DC-DC and AC-DC Power Supplies.
42.	Premier Industries	Solder Wire, Solder Stick/Bar, Soldering Flux, PCB Cleaning Solvents and Thermal Paste
43.	Pulraj Electronics Private Limited	Complete EMS Solutions for PCB Assemblies
44.	Rotary Connectors	Connectors, Back shells, Dustcovers
45.	Sawant Process Solution Pvt ltd	Leader in providing process solutions through highly reliable equipment to a diverse set of industries
46.	Sharang Corporation	PCB assembly machines, insertion and assembly/conveyors, ESD flooring, ESD control products, ESD workstations & chairs, soldering consumables (tin/lead & ROHS compliant) soldering & desoldering equipments, SMD rework stations, cable and wire markers, ultrasonic cleaning machines, wire harnessing machines, magnifiers & vision systems, dry cabinets, ESD storage solutions, electrical screw drivers etc.,bins / storage shelving systems / crate, foldable & nested crates, mobile
47.	Static Systems Pvt. Ltd.	ESD Consumables: KURTZ ERSA - Microcare Products ▾ Clean Room Products Hand Tools ESD Safe Flooring ▾ ESD Testing Instruments ▾ Tables & Storage Racks ▾ Entry Gates ▾ Inspection System ▾ ESD Safe Packaging Solution ▾
48.	Syrma SGS Technology Ltd	1.Printed Circuit Board Assembly (PCBA) & Box Build

		2.Electronic Product Design Services 3.RFID, Magnetics, Sheet Metals
49.	Tescom Pvt. Ltd.	EMS with complete product testing and box build facility
50.	Testkonnnect	Functional Test Fixture, In-circuit Tester, Flying Probe Tester, MDA
51.	V3 Novus Pvt. Ltd.	Details Awaited
52.	VPS Technology	Ultrasonic Cleaning Machines and Electroplating, Customized Industrial cleaning machines
53.	Zetta WATT Pvt Ltd.	Two major classifications in our winding machine, they are needle type and flyer type winding machine. Both machines can be used for all kinds of new generation motors such as BLDC motors, Axial flux motors, and SRMs with its application in EVs, Drones, etc.
54.	Zuppa Geo Navigation Technologies Pvt Ltd	Ajeet MINI Drones NavGati Autopilots DISHA GCS Drishya Embedded Electronics for unmanned systems

STALL LAYOUTS

