



Information Technology &
Digital Services Department
Government of Tamil Nadu



Ministry of Electronics &
Information Technology
Government of India



Government of
Maharashtra



Presents

2nd Edition



Integrated Electronics
Manufacturing & Interconnections

2023



CONNECT



NETWORK



COLLABORATE

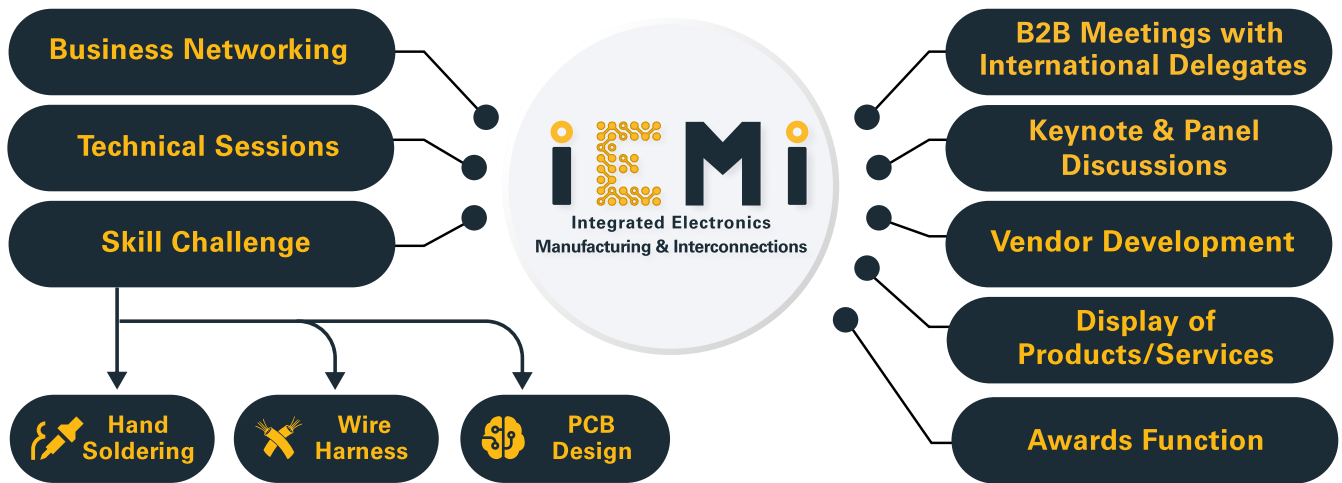
Chennai August 1

Pune August 3











iemindia@ipc.org








IEMI Overview



Focus Markets

-  **Automotive**
-  **Automation**
-  **Consumer Electronics**
-  **Aerospace**
-  **Medical Equipment**
-  **Transportation**
-  **Defense**
-  **Industrial Electronics**

Visitors Profile

-  **EMS Companies**
-  **Government Organizations**
-  **OEMs**
-  **Suppliers of Equipment**
-  **PCB Manufacturers**
-  **Materials/Processes/Services**
-  **Design Companies**

Global Participation



CHENNAI

TAMIL NADU, INDIA

TUESDAY, AUG 1

HOTEL FEATHERS



PUNE

MAHARASTRA, INDIA

THURSDAY, AUG 3

HOTEL JW MARRIOTT

SPECIAL ADDRESSES

DEFENCE



Christopher Peters

Founding Executive Director

U.S. Partnership for Assured Electronics (USPAE)

Launched in 2020, USPAE is an association dedicated to ensuring the U.S. Government has access to resilient and trusted electronics supply chains.

Chris has extensive experience in driving the innovation and adoption of solutions throughout manufacturing supply chains. He has worked with organizations ranging from start-ups to Fortune 500 manufacturers and the Department of Defense.

Topic: "Industry – Government Collaboration in Defence to Solve Challenges"

AEROSPACE



Dr Bhanu Sood

Deputy Chief Technologist

Goddard Space Flight Center, NASA

Dr. Bhanu Sood manages Goddard's Internal Research and Development program, which strategically invests in advanced technologies for NASA's future missions. He holds a doctorate in electronics reliability, master's degrees in metallurgy and materials science, and a bachelor's degree in mechanical engineering.

Topic: "The evolving landscape of advanced technology – the role of risk, reliability, quality, & policy".

KEYNOTE ADDRESS



Dr John W Mitchell

President & Chief Executive Officer, IPC

Topic: What's New in Tech:

The Micro Trends Defining the Future of Electronics



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Presents



TUESDAY, AUGUST 1, 2023
HOTEL FEATHERS, CHENNAI, INDIA

Program Schedule

Timing	Program
9:00 AM	Registration and Networking Tea
10:00 AM	Lamp Lighting & Inaugural Session
10:10 AM	Welcome Address: Mr. Ar Rm Arun, President - Southern India Chamber of Commerce, & Industry (SICCI)
10:15 AM	Keynote Address: Dr John W Mitchell, President & Chief Executive Officer, IPC "What's New in Tech: The Micro Trends Defining the Future of Electronics"
10:40 AM	Chief Guest: Hon'ble Minster, Government of Tamil Nadu
11:10 AM	Vote of Thanks: Mr. Ramachandran Natarajan, Managing Director, Mel Systems and Services Ltd.
11:15 AM	Visit to Exhibition & IPC Hand Soldering Competition
11:30 AM	Special Addresses: <ul style="list-style-type: none"> Dr Bhanu Sood : Deputy Chief Technologist, Goddard Space Flight Center, NASA <i>Topic: "The evolving landscape of advanced technology – the role of risk, reliability, quality, & policy".</i> Mr Christopher Peters : Founding Executive Director, U.S. Partnership for Assured Electronics <i>Topic: "Industry – Government Collaboration in Defence to Solve Challenges"</i> Moderator : Mr. David Bergman, Vice President, Standards & Technology, IPC
1:00 PM	Networking Lunch
2:30 PM	Panel Discussion – Emerging Tech & Trends: Consumer to Strategic Electronics Manufacturing Session Moderator: Mr Richard Puthota, Senior Director Business Development, MacDermid Alpha Electronics Solutions Panel Members: <ul style="list-style-type: none"> Mr. Pankaj Mohindroo, Chairman, India Cellular & Electronics Association (ICEA) Mr. Rama Murthy PBV, Regional Director, Regional Center for Military Airworthiness (RCMA-Hyderabad), DRDO Prof. Boby George, Professor, Electronics System Design (Electronics Dept.), IIT Madras Mr. Prakasha Rao PJVKS, Ex Sr. Program Director, Satellite Communication Program, ISRO Mr. David Bergman, Vice President, Standards & Technology, IPC Mr. Debasis Dash, Senior Manager- Defence and Aerospace, Guidance Tamil Nadu, Dept of Industries, Investment Promotion and Commerce, Government of Tamil Nadu
4:00 PM	MoU Signing: IPC & ICEA
4:10 PM	MoU Signing: IPC & Panimalar Engineering College
4:15 PM	IPC India Award Program presented by Dr John W Mitchell, President & Chief Executive Officer, IPC
5:00 PM	Networking High Tea

Program at Different Halls:



Exhibition: Companies Product Display
9.00 AM – 5.00 PM



B2B Meetings with International Delegates:
(by Invitation only) - 11.00 AM – 4.00 PM



IPC India Regional Committee Meeting: EMS
(by Invitation only) - 9.30 AM – 10.30 AM



Hand Soldering Competition India Final:
8.30 AM – 3.30 PM



Ministry of Electronics &
Information Technology
Government of India



Government of
Maharashtra



Presents



THURSDAY, AUGUST 3, 2023
HOTEL JW MARRIOTT, PUNE, INDIA

Program Schedule

Timing	Program
9:00 AM	Registration and Networking Tea
10:00 AM	Lamp Lighting & Inaugural Session
10:10 AM	Welcome Address: Mr Prashant Girbane, Director General - Maharashtra Chamber of Commerce Industries and Agriculture (MCCIA)
10:15 AM	Keynote Address: Dr John W Mitchell, President & Chief Executive Officer, IPC "What's New in Tech: The Micro Trends Defining the Future of Electronics"
10:40 AM	Chief Guest Address: Mr. Rajinder Bhatia, President & CEO, Bharat Forge Defence & Aerospace
11:10 AM	Vote of Thanks : Mr. Aditya Paranjpe, Chairman, MCCIA - Electronics Committee
11:15 AM	Special Addresses: <ul style="list-style-type: none"> Dr Bhanu Sood : Deputy Chief Technologist, Goddard Space Flight Center (NASA) <i>Topic: "The evolving landscape of advanced technology – the role of risk, reliability, quality, & policy".</i> Mr Christopher Peters : Founding Executive Director, U.S. Partnership for Assured Electronics <i>Topic: "Industry – Government Collaboration in Defence to Solve Challenges"</i> <i>Moderator: Mr. Sanjay Huprikar, President, Europe & South Asia, IPC</i>
12:45 PM	Visit to Exhibition & Wire Harness Competition
1:00 PM	Networking Lunch
2:30 PM	Panel Discussion – Importance of Electronics in Electric Vehicle Session Moderator: Dr. Reji Mathai, Director, Automotive Research Association of India (ARAI) Panel Members: <ul style="list-style-type: none"> Dr. Chana Yiangkamolsing, Advisors for Academic, EV Association of Thailand Mr. Srikanth TS, Principal Chief Engineer, UNO Minda Mr. B Anil Baliga, President, EKA Mobility (A subsidiary of Pinnacle Industries Limited) Mr. Jonas Sjoberg, Associate Director, Global Technical Service and Application Engineering, Indium Corporation Mr. Sanjay Huprikar, President, Europe & South Asia, IPC
4:00 PM	Release of IPC EMS checklist for Automotive by IPC India Automotive Solutions Committee
4:30 PM	IPC India Award Program Presented by Mr. David Bergman, Vice President, Standards & Technology & Mr. Sanjay Huprikar, President, Europe and South Asia Operations, IPC
5.00 PM	Networking High Tea

Program at Different Halls :



Exhibition: Companies Product Display
9.00 AM – 5.00 PM



Wire Harness Competition:
8.30 AM – 3.30 PM



IPC India Regional Committee Meeting:
Wire Harness (by invitation only)
9.30 AM – 10.30 AM



Vendor Development Program (by invitation only): Siemens, Nashik: 9.30 AM – 10.30 AM



B2B Meetings with International Delegates:
11.00 AM – 4.00 PM



IPC India Regional Committee Meeting:
PCB Design (by invitation only)
Electric Vehicle - 12.00 Noon – 1.00 PM
IOT - 2.30 PM – 3.15 PM

IEMI 2023 Participation Highlights

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The Soldering Co.

GOLDEN
SPONSORS



Electronics
partnership forever



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Interconnect
A Berkshire Hathaway Company

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We Serve Technology The Right Way

HTL Ltd.

SILVER
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CalcuQuote
elsa company

EXHIBITORS



& many more

Visitors



& many more

International Delegates



6 Months leading to IEMI

@ India, South Asia, Middle East & South Africa Industry Networking Events

Date	City	Region Covered
February 7	Vizag	Andhra Pradesh
February 9	Rudrapur	Uttarakhand
February 28	Bangkok	Thailand
March 14	Trivandrum	Kerala
April 5	Chennai	Tamil Nadu & Pondicherry
April 27	Kolkata	West Bengal
May 9	Johannesburg	South Africa
May 11 - 12	Bengaluru	Karnataka <i>(Wire Harness only)</i>
May 16	Mysuru	Karnataka
May 19	Nagpur	Maharashtra
May 25	Colombo	Sri Lanka
June 7	New Delhi	North India
June 14	Pune	Maharashtra & Goa
June 22	Hyderabad	Telangana
July 5	Vadodara	Gujarat
July 12 -13	Penang	Malaysia
July 17 - 18	Bengaluru	Karnataka & Kerala <i>(Hand Soldering only)</i>
July 22	Dubai	United Arab Emirates

Supporting Organizations



Media Partners



For more information please contact

IPC India Headquarters

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