



# External Communications

## Summary of Initiatives

December 2024

### Annexure

### Media Visibility

SL. No	Date	Publication	Headline	Page No.	Link	AVE	Quote
<b>EXCLUSIVE INTERVIEW</b>							
1	30th December, 2024	Analytics India Magazine	Exclusive Interview with Ashok Chandak	N/A	<a href="#">Online</a>	70,000	Ashok Chandak
2	20th December, 2024	Electronics For You	Exclusive Interview with Dr Veerappan	N/A	<a href="#">Online</a>	40,000	Dr Veerappan
<b>INDUSTRY STORY</b>							
<b>Print</b>							

SL. No	Date	Publication	Headline	Page No.	Link	AVE	Quote
1	31st December, 2024	Financial Express	Government plans to double subsidy for chip design to 230 crore	3	<a href="#">National</a>	3,36,097	Dr Veerappan
<b>INDUSTRY STORY</b>							
<b>Online</b>							
1	31st December, 2024	Financial Express	Government plans to double subsidy for chip design to 230 crore	N/A	<a href="#">Online</a>	92,000	Dr Veerappan
2	30th December, 2024	Business World	Budget 2025	N/A	<a href="#">Online</a>	90,000	Ashok Chandak
3	28th December, 2024	CXO Today	Budget 2025	N/A	<a href="#">Online</a>	48,000	Ashok Chandak
4	28th December, 2024	SME Street	Budget 2025	N/A	<a href="#">Online</a>	22,000	Ashok Chandak
5	28th December, 2024	TimesTech	Budget 2025	N/A	<a href="#">Online</a>	24,000	Ashok Chandak
6	15th December, 2024	Fortune India	IESA And ELCIA sign a Partnership	N/A	<a href="#">Online</a>	55,000	Ashok Chandak
<b>PRESS RELEASE</b>							
<b>Print</b>							
1	5th December, 2024	Bizz Buz	IESA And ELCIA sign a Partnership	8	N/A	29,375	-
<b>Online</b>							
1	5th December, 2024	ET Telecom	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	76,000	
2	5th December, 2024	IANS Business	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	85,000	

SL. No	Date	Publication	Headline	Page No.	Link	AVE	Quote
3	5th December, 2024	TimesTech	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	30,000	
4	5th December, 2024	Sakshipost	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	25,000	
5	5th December, 2024	PuneNews	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	24,000	
6	5th December, 2024	ET Manufacturing	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	85,000	
7	5th December, 2024	ET CFO	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	78,000	
8	5th December, 2024	Construction World	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	75,000	
9	5th December, 2024	MobilityOutLook	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	40,000	
10	5th December, 2024	Voice Data	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	24,000	
11	5th December, 2024	CXO Today	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	23,000	
12	5th December, 2024	The Freedom Press	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	22,000	
13	5th December, 2024	dajiWorld	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	20,000	
14	5th December, 2024	Electronics Maker	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	22,000	
15	5th December, 2024	APN News	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	22,000	

SL. No	Date	Publication	Headline	Page No.	Link	AVE	Quote
16	5th December, 2024	DQ India	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	45,000	
17	5th December, 2024	News Room Odisha	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	24,000	
18	6th December, 2024	The machinist.in	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	65,00	
19	6th December, 2024	Bizz Buzz	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	30,000	
20	6th December, 2024	BollywoodCountry	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	23,000	
21	6th December, 2024	Vishvatimes	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	20,000	
22	6th December, 2024	Bhaskar Live	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	21,000	
23	6th December, 2024	Investment Guru India	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	19,000	
24	6th December, 2024	ProKerala	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	23,000	
25	6th December, 2024	Machine Edge Global	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	23,000	
26	6th December, 2024	Punjab news express	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	20,000	
27	6th December, 2024	Lokmat Times	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	26,000	
28	6th December, 2024	In Investing.	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	21,000	

Sl. No	Date	Publication	Headline	Page No.	Link	AVE	Quote
30	6th December, 2024	Ten News	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	21,000	
31	6th December, 2024	Awaz The Voice	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	20,000	
32	6th December, 2024	Gadget2	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	21,000	
33	6th December, 2024	Tele Net	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	20,000	
34	6th December, 2024	KNN India	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	21,000	
35	6th December, 2024	Evolutionauto India.in	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	45,000	
36	6th December, 2024	Motoring-trends	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	22,000	
37	6th December, 2024	Nation Press	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	20,000	
38	6th December, 2024	Cell It	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	24,000	
39	6th December, 2024	New Kerela	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	21,000	
40	6th December, 2024	Social NewsX	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	20,000	
41	6th December, 2024	Electronics Buzz	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	25,000	
42	6th December, 2024	IoT Adda	IESA & ELCIA to Boost Sensor Product Manufacturing In India	N/A	<a href="#">Online</a>	20,000	

**EXCLUSIVE INTERVIEW**  
**ONLINE**

<b>Date</b>	30th Dec 2024
<b>Publication</b>	Analytics India Magazine
<b>Link</b>	<a href="https://analyticsindiamag.com/ai-features/entry-barriers-scaling-challenges-stall-indias-semiconductor-push">https://analyticsindiamag.com/ai-features/entry-barriers-scaling-challenges-stall-indias-semiconductor-push</a>

Published on December 30, 2024 · In [AI Features](#)

# Entry Barriers, Scaling Challenges Stall India's Semiconductor Push

"India is far behind on the manufacturing curve in particular. We have no technology...So, what do we depend on? Global cooperation," said Ashok Chandak, president of India Electronics and Semiconductor Association.

Views: 105

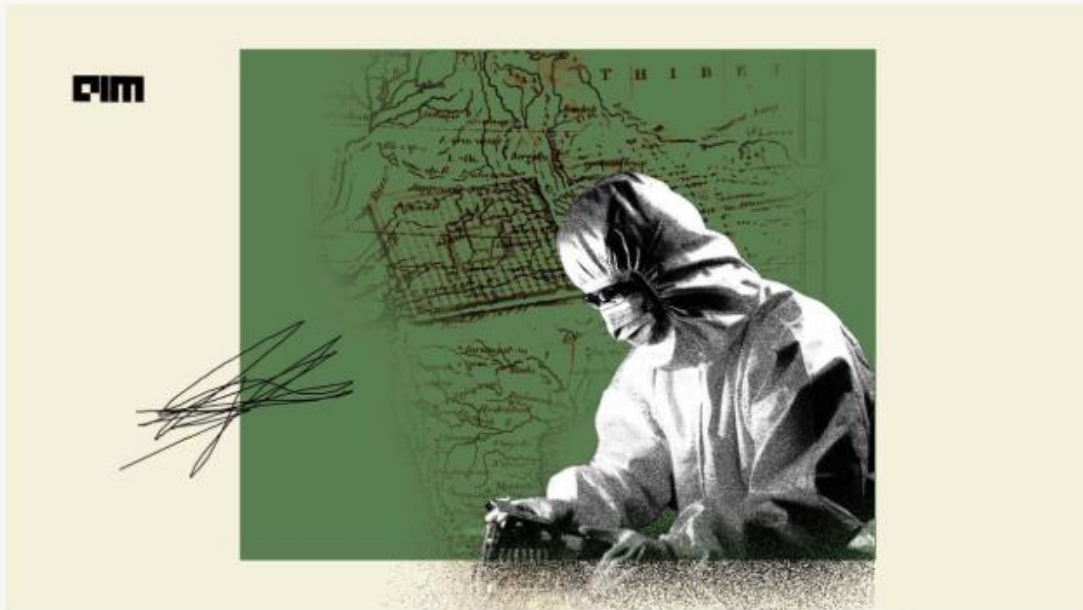


Illustration by [Diksha Mishra](#)

by [Vandana Nair](#)





Setting foot into the semiconductor and electronics manufacturing space in India is a daunting task for startups. While the thought of putting a plan in action through support and mentorship may seem ideal, the road is paved with challenges that demand both time and significant financial resources.

According to [Ashok Chandak](#), president of the India Electronics and Semiconductor Association (IESA), the steep barriers to entry make the industry less enticing for many aspiring entrepreneurs.

### Barrier of Entry

In an exclusive interaction with **AIM**, Chandak explained that even if one chooses to do it at a lower scale, several crores are required to build a design and prototype. "There is always a barrier of entry, and that is why you don't see the semiconductor startups in terms of the quantum of numbers as you would see in any other sector."

"It's time-consuming and money-consuming because if you do cutting edge technology, you need 50-100 sub-million dollars to do complete testing, wafer and all those things," he added.

Despite this, the semiconductor investment market is experiencing a significant surge. Bank investors and venture capitalists are actively seeking to invest in semiconductor startups.

"Three to five years ago, nobody was bothered, and there were very few initiatives available for the startup funding. But, now, this is beginning to change," Chandak further said. He acknowledged that several startups are getting funding in the range of \$10, \$20, and \$50 million and expects it to progress.

Indian startups in the semiconductor space might take time to build and scale, but the route of collaboration and partnerships remains indispensable.

"India is far behind on the manufacturing curve in particular. We have no technology. Let's accept that... We do not have enough technology or process know-how from a manufacturing perspective. So, what do we depend on? Global cooperation," Chandak explained.

### Collaboration and Innovation



<b>Date</b>	05 Dec 2024
<b>Publication</b>	Electronics For You
<b>Link</b>	<a href="https://www.electronicstoday.com/eb-specials/ism-2-must-prioritise-domestic-chip-design-india-manufactured-integrated-circuits/">https://www.electronicstoday.com/eb-specials/ism-2-must-prioritise-domestic-chip-design-india-manufactured-integrated-circuits/</a>

**electronics for you**  
**BUSINESS**

ROCHESTER PROVIDES A  
CONTINUOUS SOURCE FOR LONG-LIFE  
RF & WIRELESS APPLICATIONS.  
Offering 100% authorized and guaranteed product support.



HOME BUZZ BIZ TRENDS STARTUPS MANUFACTURING TRADE .GOV KEY SECTO

Exclusive Leaders' Talk Semicon

## “ISM 2.0 Must Prioritise Domestic Chip Design And India Manufactured Integrated Circuits” – Dr. V Veerappan, Chairman, IESA

By Nijhum Rudra

December 20, 2024



Dr. V Veerappan, Chairman, Indian Electronics & Semiconductor Association (IESA)

**INDUSTRY STORY**  
**PRINT**

Date	31 Dec 2024
Publication	Financial Express
Headline	Government plans to double subsidy for chip design to 230 crore
Page No	Page 3

**MOVE WILL BENEFIT STARTUPS; CAPEX SUPPORT FOR FABLESS FIRMS ON THE CARDS**

# Government plans to double subsidy for chip design to ₹30 crore

JATIN GROVER  
New Delhi, December 30

**THE MINISTRY OF** electronics and IT (MeitY) is working on a proposal to double the subsidy under the design-linked incentive (DLI) scheme, a key component of India's ₹76,000-crore semiconductor incentive programme.

Officials said that the proposal, which is under examination, plans to increase the startup subsidy from the current ₹15 crore to ₹30 crore as part of the upcoming semiconductor incentive scheme 2.0.

MeitY is also considering a capex-linked subsidies to attract larger fabless companies interested in designing chips with intellectual property (IP) developed within the country.

This new structure could be similar to the fiscal support provided for setting up fabrication units.

The proposed enhancements follow a lacklustre

## PROMOTING CHIP MAKING

■ The DLI scheme is a key component of India's ₹76,000-cr semiconductor incentive programme

■ Currently, the startup subsidy is ₹15 cr

■ The existing DLI scheme has benefited only 14 startups out of approximately 60 applications



■ The scheme initially aimed to fund **100 startups**

■ But, many applicants lacked a stable client base or failed to secure approvals from companies manufacturing end products

■ Govt is also planning to extend the scheme to larger firms capable of generating commercial IPs

response to the existing DLI scheme, which has benefited 14 startups out of approximately 60 applications.

The scheme initially aimed to fund 100 startups, but many applicants lacked a stable client base or failed to secure approvals from companies manufacturing end products.

In an effort to improve the

programme's reach and effectiveness, the ministry is conducting roadshows to raise awareness among startups and encourage high-quality proposals. The government is also engaging with industry stakeholders to refine the scheme, including proposals to involve venture capitalists (VCs) who could supplement initial fund-

ing rounds.

A key challenge faced by startups is the capital-intensive nature of semiconductor design, particularly at stages like prototype production and tapeout—the final phase manufacturing.

"Tapeout is a huge milestone for any chip design company. The government should

consider providing an additional ₹15 crore to ₹30 crore for startups that achieve this stage," said Raja Manickam, founder and CEO of IVP Semi. He also emphasised the need for easier disbursement processes, urging the government to move away from reimbursement-based models.

To expand the semiconductor footprint, MeitY is also planning to extend the DLI scheme to larger firms capable of generating commercial IPs.

Companies like L&T Semiconductor Technologies and MiPhi—a joint venture between Micromax and Phison—have expressed interest in participat-

ing. "There should not be any capping on incentives, especially for bigger companies focused on creating commercial IPs in chips for India," said V Veerappan, chairman, India Electronics and Semiconductor Association (IESA). He added that fostering Indian product companies is crucial

for value addition in the semiconductor ecosystem.

Of the ₹76,000 crore allocation for the semiconductor incentive programme, ₹1,000 crore has been earmarked for the DLI scheme for startups. While startups qualifying under the scheme are entitled to a subsidy of ₹15 crore, none have yet claimed the deployment-linked incentives of 4-6% of net sales (up to ₹30 crore per application over five years), as no designs have reached the deployment stage.

Experts believe that the limited funding and complex disbursement processes have hindered progress. "The

government needs to ease the disbursement process and ensure startups have sufficient support at critical stages," Manickam said.

By revising the scheme, the government aims to establish a robust chip design ecosystem and position India as a global hub for semiconductor innovation.

**INDUSTRY STORY  
ONLINE**

<b>Date</b>	31 Dec 2024
<b>Publication</b>	Financial Express
<b>Headline</b>	Government plans to double subsidy for chip design to 230 crore
<b>Link</b>	<a href="https://www.financialexpress.com/life/technology-chip-design-subsidy-may-be-doubled-to-rs-30-crore-3703844/">https://www.financialexpress.com/life/technology-chip-design-subsidy-may-be-doubled-to-rs-30-crore-3703844/</a>

Business News / Life / Technology / Chip Design Subsidy May Be Doubled To Rs 30 Crore

## Chip design subsidy may be doubled to Rs 30 crore

*Of the Rs 76,000 crore allocation for the semiconductor incentive programme, Rs 1,000 crore has been earmarked for the DLI scheme for startups.*

Written by [Jatin Grover](#)  
December 31, 2024 05:15 IST



“There should not be any capping on incentives, especially for bigger companies focused on creating commercial IPs in chips for India,” said V Veerappan, chairman of the India Electronics and Semiconductor Association (IESA). He added that fostering Indian product companies is crucial for value addition in the semiconductor ecosystem.

Of the Rs 76,000 crore allocation for the semiconductor incentive programme, Rs 1,000 crore has been earmarked for the DLI scheme for startups. While startups qualifying under the scheme are entitled to a subsidy of Rs 15 crore, none have yet claimed the deployment-linked incentives of 4-6% of net sales (up to Rs 30 crore per application over five years), as no designs have reached the deployment stage.



<b>Date</b>	30 Dec 2024
<b>Publication</b>	Business World
<b>Headline</b>	Budget 2025
<b>Link</b>	<a href="https://www.businessworld.in/article/budget-2025-26-iesa-proposes-measures-for-electronics-semiconductor-sectors-543358">https://www.businessworld.in/article/budget-2025-26-iesa-proposes-measures-for-electronics-semiconductor-sectors-543358</a>

## Budget 2025-26: IESA Proposes Measures For Electronics, Semiconductor Sectors

BW Online Bureau | Dec 30, 2024

# IESA # Union Budget 2025-26 # Electronics # Semiconductor Sector

*"The semiconductor sector's pivotal role in India's economic ambitions and the electronics industry's potential to grow manifold require strategic budgetary support," says IESA*

The India Electronics and Semiconductor Association (IESA), led by its President Ashok Chandak, has outlined recommendations for the Union Budget 2025-26 targeting India's electronics and semiconductor sectors. These proposals target enhancements in production-linked incentives, local value addition, research and development, and export incentives to align with India's goal of becoming a global hub for electronics and semiconductor manufacturing.

### Semiconductors Manufacturing: Expansion Of The PLI Scheme

IESA has proposed extending the Production-Linked Incentive (PLI) scheme with an additional allocation of USD 20 billion over the next five years, supplementing the current Rs 76,000 crore (USD10 billion). The rationale is that India's semiconductor sector is at a critical growth juncture, supported by government initiatives and increasing domestic demand. IESA states that its members have committed to projects worth over USD 20 billion, and initiatives like the Semicon India Program and ISM have already contributed to GDP growth, job creation and industrial self-reliance. An additional USD 20 billion allocation in the upcoming budget is recommended to sustain momentum and strengthen India's global impact.

### Enhancing Electronics Value Addition

India's electronics manufacturing is projected to grow from USD 150 billion to USD 500 billion by 2030-32. However, local value addition currently stands at less than 18 per cent. To address this, IESA suggests introducing stricter PLI norms requiring a minimum of 25 per cent value addition by 2025-26 and 30 per cent by 2027. Special focus on the mobile phone segment and allocating USD 5 billion in incentives for the electronics components industry, particularly for companies with majority Indian ownership, is proposed to create jobs and retain economic value domestically.

### Product Creation And R&D

For long-term sustainability, IESA recommends allocating Rs 10,000 crore for targeted R&D in the Electronics System Design and Manufacturing (ESDM) sector under a Public-Private Partnership (PPP) model. This funding would prioritize industry-collaborated R&D over generic academic funding. Additionally, consolidating multiple schemes into a unified Product Creation Initiative focusing on high-priority products with global potential is suggested to maximize impact.

### Export Incentives

To enhance global competitiveness, IESA proposes a 2 per cent additional incentive and tax benefits for the export of semiconductor and electronics products that meet value addition norms. Simplifying export procedures, providing logistical support and negotiating dedicated trade agreements are recommended to secure steady growth in export revenue.

IESA's proposals are rooted in data-driven analysis of current industry challenges and opportunities. The semiconductor sector's pivotal role in India's economic ambitions and the electronics industry's potential to grow manifold require strategic budgetary support. These measures aim to boost innovation, job creation and export revenue while advancing India's self-reliance and competitiveness in global markets.

<b>Date</b>	28 Dec 2024
<b>Publication</b>	CXO Today
<b>Headline</b>	Budget 2025
<b>Link</b>	<a href="https://cxotoday.com/research-whitepapers/iesa-recommendations-for-indias-union-budget-2025-26-electronics-and-semiconductor-sector/">https://cxotoday.com/research-whitepapers/iesa-recommendations-for-indias-union-budget-2025-26-electronics-and-semiconductor-sector/</a>

# IESA Recommendations for India's Union Budget 2025-26: Electronics and Semiconductor Sector

CXOtoday News Desk 2 days ago



## 1. Semiconductors manufacturing: Expansion of the PLI Scheme

- **Enhanced Allocation:** Extend the Production-Linked Incentive (PLI) scheme beyond the current allocation of ₹76,000 crore (~\$10 billion) with an additional provision of \$20 billion over the next five years.
- **Rationale:**
  - India's semiconductor sector is at a pivotal growth stage, driven by government initiatives, strategic collaborations, and a robust domestic market.
  - Indian companies and IESA (India Electronics and Semiconductor Association) members, have committed to projects worth over \$20 billion.
  - The **Semicon India Program** and **ISM** have delivered significant contributions to GDP growth, job creation, foreign investments, industrial self-reliance, and bolstering India's position in the global semiconductor market.



## 2. Enhancing Electronics Value Addition

- **Current State:**

- India's electronics manufacturing can reach \$500 billion by 2030-32 from 150 Bn\$ of this year.
- Current local value addition stands at less than 18%. Increasing this to 40% will create extensive job opportunities and retain significant economic value domestically.

- **Proposal:**

- Introduce additional PLI outlays linked to local value addition – strictly. PLI to be paid for minimum 25% in 2025-26 and 30 % by 2027.
  - Focus particularly on the **mobile phone segment**, which represents the largest opportunity. Enforce stricter value addition norms as a prerequisite for availing PLI benefits.
  - Provide 5 Bn\$ of Incentives for electronics components industry for Companies and JV's **having Majority holding/Stake of Indian corporates/ entrepreneurs.**
- 

## 3. Product Creation and R&D

- **Long-Term Sustainability:** For the electronics and semiconductor industry to thrive sustainably, fostering product creation and intellectual property (IPR) development through dedicated R&D is critical.

- **Proposal:**

- Allocate ₹10,000 crore for targeted R&D initiatives in ESDM sector on PPP model, separate from generic funding and not just the funding to academic institutes but to boost Industry collaborated R&D.
- Consolidate multiple schemes under a unified **Product Creation Initiative** to high priority products of India needs with global potential to maximize impact.

## 4. Export Incentives

- **Boosting Global Competitiveness:** To position India as a leading exporter of electronics and semiconductors, targeted export incentives are necessary.

- **Proposal:**

- Introduce 2% Additional Incentives and tax benefits for exports of semiconductor and electronics products that meet value addition norms , particularly in high-demand categories.
- Simplify export procedures and provide logistical support for global market access.
- Establish dedicated trade agreements to secure markets for Indian electronics and semiconductor products, ensuring steady growth in export revenue.

These measures will accelerate India's transformation into a leading electronics and semiconductor hub, fostering innovation, creating jobs, driving economic self-reliance, and expanding India's presence in global markets.

---

**PRESS RELEASE**  
**PRINT**

<b>Date</b>	06 Dec 2024
<b>Publication</b>	Bizz Buzz
<b>Headline</b>	IESA, ELCIA to boost sensor product making
<b>Page No</b>	Page 8

## **IESA, ELCIA to boost sensor product making**

NEW DELHI: Electronics City Industries Association (ELCIA) and India Electronics and Semiconductor Association (IESA) on Thursday announced a partnership to boost sensor products development and manufacturing in the country.

The collaboration focuses on establishing a Centre of Excellence dedicated to sensor technologies, addressing India's growing demand for sensor modules and working toward reducing the country's reliance on sensor imports.

The sensor module market in India stands at around Rs 20,000 crore and is expected to grow to Rs 31,000 crore by 2027.

"Sensors are needed in myriad applications and focusing on sensor design, manufacturing and applications will reduce reliance on imports and contribute to the growth of India's semiconductor and electronics sectors," said Ashok Chandak, President, IESA.

**PRESS RELEASE  
ONLINE**

<b>Date</b>	05 Dec 2024
<b>Publication</b>	ET Telecom
<b>Headline</b>	IESA, ELCIA ink pact to set up CoE for Sensor Technology
<b>Link</b>	<a href="https://telecom.economictimes.indiatimes.com/news/devices/iesa-elcia-ink-pact-to-set-up-coe-for-sensor-technologies/116004962">https://telecom.economictimes.indiatimes.com/news/devices/iesa-elcia-ink-pact-to-set-up-coe-for-sensor-technologies/116004962</a>

Devices · 1 Min Read

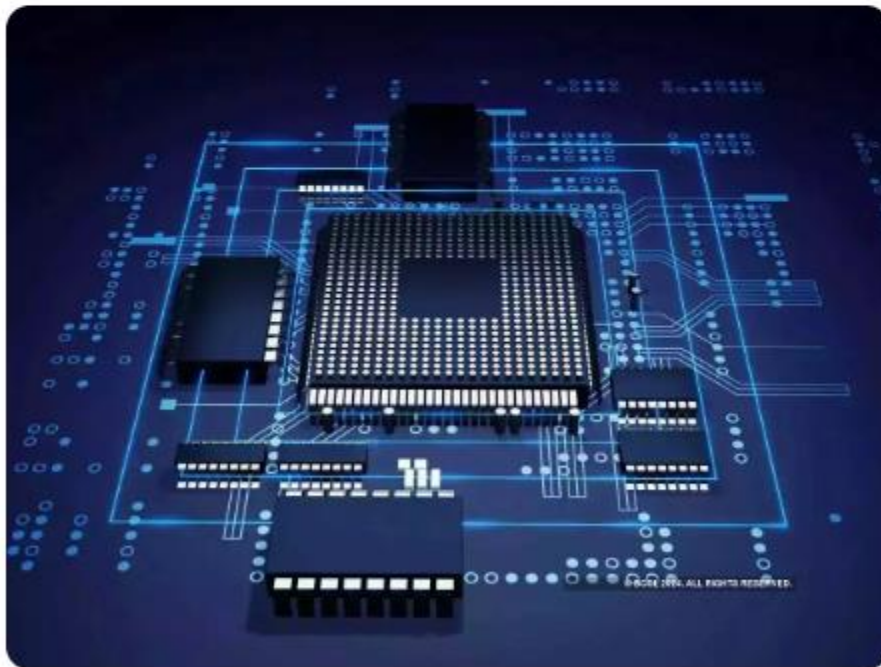
# IESA, ELCIA ink pact to set up CoE for sensor technologies

Citing third-party market estimates, they said the sensor module market in India is at around Rs 20,000 crore presently, and expected to grow to Rs 31,000 crore by 2027.



ETTelecom

Updated On Dec 5, 2024 at 03:35 PM IST



NEW DELHI: The India Electronics and Semiconductor Association (IESA) and the Electronics City Industries Association

<b>Date</b>	05 Dec 2024
<b>Publication</b>	IANS Business
<b>Headline</b>	IESA, ELCIA to boost sensor product manufacturing in India
<b>Link</b>	<a href="https://business.ians.in/detail/ies-a-elcia-to-boost-sensor-product-manufacturing-in-india--20241205132022">https://business.ians.in/detail/ies-a-elcia-to-boost-sensor-product-manufacturing-in-india--20241205132022</a>

## IESA, ELCIA to boost sensor product manufacturing in India



IANS December 05, 2024 1:22 PM

New Delhi, Dec 5 (IANS) Electronics City Industries Association (ELCIA) and India Electronics and Semiconductor Association (IESA) on Thursday announced a partnership to boost sensor products development and manufacturing in the country.

The collaboration focuses on establishing a Centre of Excellence dedicated to sensor technologies, addressing India's growing demand for sensor modules and working toward reducing the country's reliance on sensor imports.

The sensor module market in India stands at around Rs 20,000 crore and is expected to grow to Rs 31,000 crore by 2027.



<b>Date</b>	05 Dec 2024
<b>Publication</b>	Times Tech
<b>Headline</b>	IESA, ELCIA to boost sensor product manufacturing in India
<b>Link</b>	<a href="https://timestech.in/iesa-and-elcia-partner-to-boost-indias-sensor-products-creations-in-india/">https://timestech.in/iesa-and-elcia-partner-to-boost-indias-sensor-products-creations-in-india/</a>

# IESA and ELCIA Partner to Boost India's Sensor Products Creations in India

By TimesTech - December 5, 2024

👁 27 🗨 0



In a significant move to strengthen India's sensor products development and manufacturing in India. [Electronics City Industries Association \(ELCIA\)](#) and [India Electronics & Semiconductor Association \(IESA\)](#), the premier industry body representing stakeholders in India's electronics and semiconductor sectors, have signed an MoU on a partnership that aims to foster India's ambition to become a global leader in ESDM.

<b>Date</b>	05 Dec 2024
<b>Publication</b>	Times Tech
<b>Headline</b>	IESA, ELCIA to boost sensor product manufacturing in India
<b>Link</b>	<a href="https://m.sakshipost.com/news/ies-a-elcia-boost-sensor-product-manufacturing-india-356055">https://m.sakshipost.com/news/ies-a-elcia-boost-sensor-product-manufacturing-india-356055</a>

## IESA, ELCIA to boost sensor product manufacturing in India

5 Dec, 2024 13:25 IST | Sakshi Post



New Delhi, Dec 5 (IANS) [Electronics](#) City Industries Association (ELCIA) and India Electronics and Semiconductor Association (IESA) on Thursday announced a partnership to boost sensor products development and manufacturing in the country.

The collaboration focuses on establishing a Centre of Excellence dedicated to sensor technologies, addressing India's growing demand for sensor modules and working toward reducing the country's reliance on sensor imports.



<b>Date</b>	05 Dec 2024
<b>Publication</b>	Pune News
<b>Headline</b>	IESA, ELCIA to boost sensor product manufacturing in India
<b>Link</b>	<a href="https://pune.news/business/iesa-elcia-to-boost-sensor-product-manufacturing-in-india-275115/">https://pune.news/business/iesa-elcia-to-boost-sensor-product-manufacturing-in-india-275115/</a>

# IESA, ELCIA to boost sensor product manufacturing in India

Neel Shirodkar December 5, 2024



New Delhi, Dec 5 (IANS) Electronics City Industries Association (ELCIA) and India Electronics and Semiconductor Association (IESA) on Thursday announced a partnership to boost sensor products development and manufacturing in the country.

Date	05 Dec 2024
Publication	ET Manufacturing
Headline	IESA with ELCIA collab to boost sensor manufacturing in India
Link	<a href="https://manufacturing.economictimes.indiatimes.com/news/hi-tech/elcia-and-iesa-collab-to-boost-sensor-manufacturing-in-india/116011439">https://manufacturing.economictimes.indiatimes.com/news/hi-tech/elcia-and-iesa-collab-to-boost-sensor-manufacturing-in-india/116011439</a>

## ELCIA and IESA collab to boost sensor manufacturing in India

ELCIA and IESA join forces to establish a sensor technology hub. The partnership aims to boost India's sensor production. A Centre of Excellence will be created. This initiative seeks to reduce sensor imports. The goal is to make India a global leader in sensor manufacturing. The domestic sensor market is projected to grow significantly.



ETManufacturing Desk · ETManufacturing  
Updated On Dec 6, 2024 at 08:43 AM IST



The ELCIA and IESA collaboration aims to capitalise on this growth by fostering innovation, enhancing manufacturing capabilities, and promoting technological advancements within India.

The Electronics City Industries Association (ELCIA) and the India Electronics & Semiconductor Association (IESA) have partnered to boost India's sensor production and reduce reliance on imports. They plan to

Date	05 Dec 2024
Publication	ET CFO
Headline	IESA & ELCIA to Boost Sensor Product Manufacturing In India
Link	<a href="https://cfo.economictimes.indiatimes.com/news/elcia-and-iesa-collab-to-boost-sensor-manufacturing-in-india/116032415">https://cfo.economictimes.indiatimes.com/news/elcia-and-iesa-collab-to-boost-sensor-manufacturing-in-india/116032415</a>

# ELCIA and IESA collab to boost sensor manufacturing in India

ELCIA and IESA join forces to establish a sensor technology hub. The partnership aims to boost India's sensor production. A Centre of Excellence will be created. This initiative seeks to reduce sensor imports. The goal is to make India a global leader in sensor manufacturing. The domestic sensor market is projected to grow significantly.



 ETManufacturing Desk · ETManufacturing  
Published On Dec 6, 2024 at 01:15 PM IST



The ELCIA and IESA collaboration aims to capitalise on this growth by fostering innovation, enhancing manufacturing capabilities, and promoting technological advancements within India.



Date	05 Dec 2024
Publication	ET CFO
Headline	IESA & ELCIA to Boost Sensor Product Manufacturing In India
Link	<a href="https://cfo.economictimes.indiatimes.com/news/elcia-and-iesa-collab-to-boost-sensor-manufacturing-in-india/116032415">https://cfo.economictimes.indiatimes.com/news/elcia-and-iesa-collab-to-boost-sensor-manufacturing-in-india/116032415</a>

# IESA and ELCIA join hands to boost India's sensor technology

The MoU aims to establish a Centre of Excellence for sensor technology, reducing import dependency and advancing India's electronics manufacturing capabilities.

**Voice&Data Bureau**  
05 Dec 2024 18:22 IST



The India Electronics & Semiconductor Association (IESA) and Electronics City Industries Association (ELCIA) have signed a Memorandum of Understanding (MoU) to bolster India's

Date	05 Dec 2024
Publication	Voice & Data
Headline	IESA & ELCIA to Boost Sensor Product Manufacturing In India
Link	<a href="https://www.voicendata.com/news/iesa-and-elcia-join-hands-to-boost-indias-sensor-technology-7778212">https://www.voicendata.com/news/iesa-and-elcia-join-hands-to-boost-indias-sensor-technology-7778212</a>

# IESA and ELCIA join hands to boost India's sensor technology

The MoU aims to establish a Centre of Excellence for sensor technology, reducing import dependency and advancing India's electronics manufacturing capabilities.



**Voice&Data Bureau**  
05 Dec 2024 18:22 IST



The India Electronics & Semiconductor Association (IESA) and Electronics City Industries Association (ELCIA) have signed a Memorandum of Understanding (MoU) to bolster India's

<b>Date</b>	05 Dec 2024
<b>Publication</b>	CXO Today
<b>Headline</b>	IESA and ELCIA Partner to Boost India's Sensor Products Creations in India
<b>Link</b>	<a href="https://cxotoday.com/press-release/iesa-and-elcia-partner-to-boost-indias-sensor-products-creations-in-india/">https://cxotoday.com/press-release/iesa-and-elcia-partner-to-boost-indias-sensor-products-creations-in-india/</a>

# IESA and ELCIA Partner to Boost India's Sensor Products Creations in India

 CXOtoday News Desk  5 days ago





Focus on Innovation, Product Development Manufacturing

In a significant move to strengthen India's sensor products development and manufacturing in India. Electronics City Industries Association (ELCIA) and India Electronics & Semiconductor Association (IESA), the premier industry body representing stakeholders in India's electronics and semiconductor sectors, have signed an MoU on a partnership that aims to foster India's ambition to become a global leader in ESDM.

IESA's commitment to fostering innovation, advancing manufacturing capabilities, and promoting technology development in India is reinforced by its collaboration with ELCIA. The partnership focuses on establishing a Centre of Excellence (ECoE) which is dedicated to sensor technologies, addressing India's growing demand for sensor modules and working toward reducing the country's reliance on sensor imports. The sensor module market in India stands at around Rs 20,000 Crore and is expected to grow to Rs 31000Cr by 2027.

<b>Date</b>	05 Dec 2024
<b>Publication</b>	The Freedom Press
<b>Headline</b>	IESA, ELCIA to boost sensor product manufacturing in India
<b>Link</b>	<a href="https://thefreedompress.in/index.php/2024/12/05/ies-a-elcia-to-boost-sensor-product-manufacturing-in-india/">https://thefreedompress.in/index.php/2024/12/05/ies-a-elcia-to-boost-sensor-product-manufacturing-in-india/</a>

# IESA, ELCIA to boost sensor product manufacturing in India

 TheFreedomPress  · 5 days ago

 13  1 minute read



New Delhi, Dec 5 (IANS) Electronics City Industries Association (ELCIA) and India Electronics and Semiconductor Association (IESA) on Thursday announced a partnership to boost sensor products development and manufacturing in the country.

The collaboration focuses on establishing a Centre of Excellence dedicated to sensor technologies, addressing India's growing demand for sensor modules and working toward reducing the country's reliance on sensor imports.

The sensor module market in India stands at around Rs 20,000 crore and is expected to grow to Rs 31,000 crore by 2027.

"Sensors are needed in myriad applications and focusing on sensor design, manufacturing and applications will reduce reliance on imports and contribute to the growth of India's semiconductor and electronics sectors," said Ashok Chandak, President, IESA.

This partnership aims to leverage cutting-edge technologies such as analog and digital sensors using semiconductors, Micro-electromechanical Systems (MEMS), Nano-electromechanical Systems (NEMS), IR, UV, Laser, and more.



<b>Date</b>	05 Dec 2024
<b>Publication</b>	Mobility Outlook
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://www.mobilityoutlook.com/news/iesa-elcia-collaborate-to-propel-indias-sensor-manufacturing-innovation/">https://www.mobilityoutlook.com/news/iesa-elcia-collaborate-to-propel-indias-sensor-manufacturing-innovation/</a>

## IESA, ELCIA Collaborate To Propel India's Sensor Manufacturing & Innovation



Mobility Outlook Bureau

05 Dec 2024 | 04:49 PM | 2 Min Read

*This collaboration aims to position India as a global leader in the Electronics System Design and Manufacturing (ESDM) sector, with a strong focus on sensor technologies.*



In a bid to bolster India's capabilities in sensor technology development and manufacturing, the **Electronics City Industries Association (ELCIA)** and the **India Electronics & Semiconductor Association (IESA)** have signed a Memorandum of Understanding (MoU).

The partnership envisions establishing a dedicated Centre of Excellence (ECoE) for sensor technologies. This initiative will address India's growing demand for sensor modules, with the domestic market currently valued at INR 20,000 crore and projected to reach INR 31,000 crore by 2027. The ECoE-Sensors will prioritise industrial sensors initially, with plans to expand into other verticals over time.

**automechanika**  
DUBAI  
10 – 12 Dec 2024  
Dubai World Trade Centre

**Register today** →

### Latest News



**BOCI Announces New Leadership & Vision For...**

4 minutes ago



**Automakers Announce Price Hikes For 2025 Amid Rising...**

18 hours ago



**Uno Minda Launches GPT-enabled WTUNES-464DN-GP...**

20 hours ago



<b>Date</b>	05 Dec 2024
<b>Publication</b>	Daiji World
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://www.daijiworld.com/news/newsDisplay?newsID=1250603">https://www.daijiworld.com/news/newsDisplay?newsID=1250603</a>

## IESA, ELCIA to boost sensor product manufacturing in India

 Thu, Dec 05 2024 01:22:53 PM



**New Delhi, Dec 5 (IANS):** Electronics City Industries Association (ELCIA) and India Electronics and Semiconductor Association (IESA) on Thursday announced a partnership to boost sensor products development and manufacturing in the country.

The collaboration focuses on establishing a Centre of Excellence dedicated to sensor technologies, addressing India's growing demand for sensor modules and working toward reducing the country's reliance on sensor imports.

The sensor module market in India stands at around Rs 20,000 crore and is expected to grow to Rs 31,000 crore

by 2027.

<b>Date</b>	05 Dec 2024
<b>Publication</b>	Electronics Maker
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://electronicsmaker.com/iesa-and-elcia-partner-to-boost-indias-sensor-products-creations-in-india">https://electronicsmaker.com/iesa-and-elcia-partner-to-boost-indias-sensor-products-creations-in-india</a>

# IESA and ELCIA Partner to Boost India's Sensor Products Creations in India

by **Electronics Maker** — December 5, 2024 in Electronics News

0

0 SHARES / 20 VIEWS

Share on Facebook

Share on Twitter

G+

↪

## Focus on Innovation, Product Development Manufacturing



**National, 5TH December 2024:** In a significant move to strengthen India's sensor products development and manufacturing in India. Electronics City Industries Association (ELCIA) and India Electronics & Semiconductor Association (IESA), the premier industry body representing stakeholders in India's electronics and semiconductor sectors, have signed an MoU on a partnership that aims to foster India's ambition to become a global leader in ESDM.

<b>Date</b>	05 Dec 2024
<b>Publication</b>	DQ India
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://www.dqindia.com/esdm/iesa-and-elcia-partner-to-boost-indias-sensor-products-creations-7776851">https://www.dqindia.com/esdm/iesa-and-elcia-partner-to-boost-indias-sensor-products-creations-7776851</a>

# IESA and ELCIA Partner to Boost India's Sensor Products Creations in India

by **Electronics Maker** — December 5, 2024 in **Electronics News**

0

0 SHARES / 20 VIEWS

 Share on Facebook

 Share on Twitter

## Focus on Innovation, Product Development Manufacturing



**National, 5TH December 2024:** In a significant move to strengthen India's sensor products development and manufacturing in India. Electronics City Industries Association (ELCIA) and India Electronics & Semiconductor Association (IESA), the premier industry body representing stakeholders in India's electronics and semiconductor sectors, have signed an MoU on a partnership that aims to foster India's ambition to become a global leader in ESDM.

<b>Date</b>	05 Dec 2024
<b>Publication</b>	News Room Odisha
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://newsroomodisha.com/iesa-elcia-to-boost-sensor-product-manufacturing-in-india/">https://newsroomodisha.com/iesa-elcia-to-boost-sensor-product-manufacturing-in-india/</a>

# IESA, ELCIA to boost sensor product manufacturing in India

 By Newsroom Odisha N... — On Dec 5, 2024

ECONOMY



 Share      

New Delhi: Electronics City Industries Association (ELCIA) and India Electronics and Semiconductor Association (IESA) on Thursday announced a partnership to boost sensor products development and manufacturing in the country.

<b>Date</b>	05 Dec 2024
<b>Publication</b>	The Machinist
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://www.themachinist.in/news/4385648/iesa-elcia-join-forces-transform-india-global-hub-sensor-manufacturing">https://www.themachinist.in/news/4385648/iesa-elcia-join-forces-transform-india-global-hub-sensor-manufacturing</a>

# IESA and ELCIA join forces to transform India into a global hub for sensor manufacturing

By Staff Writer , Added 05 December 2024

The partnership will establish a Centre of Excellence (ECoE) focused on sensor technologies, addressing India’s growing demand for sensor modules and working to reduce reliance on imports.

 Print



In a significant move to strengthen India's sensor product development and manufacturing capabilities, the Electronics City Industries Association (ELCIA) and the India Electronics & Semiconductor Association (IESA), the premier industry body representing stakeholders in India's electronics and semiconductor sectors, have signed an MoU. This partnership aims to advance India's ambition to become a global leader in the ESDM sector.



<b>Date</b>	05 Dec 2024
<b>Publication</b>	Bizz Buzz
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://www.bizzbuzz.news/industry/electronics/iesa-elcia-to-boost-sensor-product-making-1344596#google_vignette">https://www.bizzbuzz.news/industry/electronics/iesa-elcia-to-boost-sensor-product-making-1344596#google_vignette</a>

## IESA, ELCIA To Boost Sensor Product Making



IESA, ELCIA To Boost Sensor Product Making

By Bizz Buzz

6 Dec 2024



**New Delhi:** Electronics City Industries Association (ELCIA) and India Electronics and Semiconductor Association (IESA) on Thursday announced a partnership to boost sensor products development and manufacturing in the country.

<b>Date</b>	05 Dec 2024
<b>Publication</b>	Bollywood Country
<b>Headline</b>	IESA, ELCIA to boost sensor product manufacturing in India
<b>Link</b>	<a href="https://bollywoodcountry.com/iesa-elcia-to-boost-sensor-product-manufacturing-in-india--20241205132022">https://bollywoodcountry.com/iesa-elcia-to-boost-sensor-product-manufacturing-in-india--20241205132022</a>



## **IESA, ELCIA to boost sensor product manufacturing in India**

New Delhi, Dec 5 (IANS) Electronics City Industries Association (ELCIA) and India Electronics and Semiconductor Association (IESA) on Thursday announced a partnership to boost sensor products development and manufacturing in the country.

The collaboration focuses on establishing a Centre of Excellence dedicated to sensor technologies, addressing India's growing demand for sensor modules and working toward reducing the country's reliance on sensor imports.

The sensor module market in India stands at around Rs 20,000 crore and is expected to grow to Rs 31,000 crore by 2027.

"Sensors are needed in myriad applications and focusing on sensor design, manufacturing and applications will reduce reliance on imports and contribute to the growth of India's semiconductor and electronics sectors," said Ashok Chandak, President, IESA.

This partnership aims to leverage cutting-edge technologies such as analog and digital sensors using semiconductors, Micro-electromechanical Systems (MEMS), Nano-electromechanical Systems (NEMS), IR, UV, Laser, and more.

<b>Date</b>	05 Dec 2024
<b>Publication</b>	Vishwa Times
<b>Headline</b>	IESA, ELCIA to boost sensor product manufacturing in India
<b>Link</b>	<a href="https://vishvatimes.com/iesa-elcia-to-boost-sensor-product-manufacturing-in-india">https://vishvatimes.com/iesa-elcia-to-boost-sensor-product-manufacturing-in-india</a>

IESA, ELCIA to boost sensor product manufacturing in India

Updated:-- Thu Dec 05 2024



Electronics City Industries Association (ELCIA) and India Electronics and Semiconductor Association (IESA) on Thursday announced a partnership to boost sensor products development and manufacturing in the country.

The collaboration focuses on establishing a Centre of Excellence dedicated to sensor technologies, addressing India's growing demand for sensor



<b>Date</b>	05 Dec 2024
<b>Publication</b>	Bhaskar Live
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://bhaskarlive.in/iesa-elcia-to-boost-sensor-product-manufacturing-in-india/">https://bhaskarlive.in/iesa-elcia-to-boost-sensor-product-manufacturing-in-india/</a>

# IESA, ELCIA to boost sensor product manufacturing in India

December 5, 2024

34



New Delhi, Dec 5 (IANS) Electronics City Industries Association (ELCIA) and India Electronics and Semiconductor Association (IESA) on Thursday announced a partnership to boost sensor products development and manufacturing in the country.

The collaboration focuses on establishing a Centre of Excellence dedicated to sensor technologies, addressing India's growing demand for sensor modules and working toward reducing the country's reliance on sensor imports.

<b>Date</b>	05 Dec 2024
<b>Publication</b>	Investment Guru India
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://investmentguruindia.com/newsdetail/iesa-elcia-to-boost-sensor-product-manufacturing-in-india376740">https://investmentguruindia.com/newsdetail/iesa-elcia-to-boost-sensor-product-manufacturing-in-india376740</a>

## IESA, ELCIA to boost sensor product manufacturing in India

News By Tags | [#India](#) [#Industry](#) [#semiconductor](#) [#IESA](#) [#ELCIA](#)

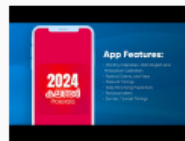


Follow us Now on Telegram ! Get daily 10 - 12 important updates on Business, Finance and Investment. Join our Telegram Channel

Electronics City Industries Association (ELCIA) and India Electronics and Semiconductor Association (IESA) on Thursday announced a partnership to boost sensor products development and manufacturing in the country.

<b>Date</b>	05 Dec 2024
<b>Publication</b>	Pro Kerala
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://www.prokerala.com/news/articles/a1587372.html">https://www.prokerala.com/news/articles/a1587372.html</a>

Advertisement



Malayalam Calendar 2024



Plan your year with 'Prokerala Malayalam Calendar 2024'

Home > News

## IESA, ELCIA to boost sensor product manufacturing in India

By IANS | Published on Thu, Dec 5 2024 13:25 IST



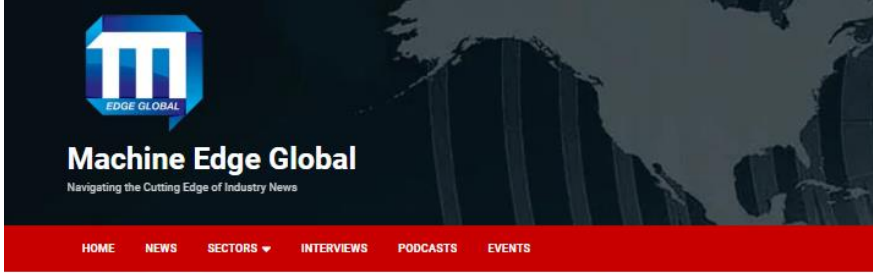
NEW DELHI, DEC 5 : Electronics City Industries Association (ELCIA) and India Electronics and Semiconductor Association (IESA) on Thursday announced a partnership to boost sensor products development and manufacturing in the country.

The collaboration focuses on establishing a Centre of Excellence dedicated to sensor technologies, addressing India's growing demand for sensor modules and working toward reducing the country's reliance on sensor imports.

The sensor module market in India stands at around Rs 20,000 crore and is expected to grow to Rs 31,000 crore by 2027.

"Sensors are needed in myriad applications and focusing on sensor design, manufacturing and applications will reduce reliance on imports and contribute to the growth of India's semiconductor and electronics sectors," said Ashok Chandak, President, IESA.

<b>Date</b>	05 Dec 2024
<b>Publication</b>	Machine need Global
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://machineedgeglobal.com/2024/12/05/iesa-and-elcia-partner-to-boost-indias-sensor-products-creations-in-india/">https://machineedgeglobal.com/2024/12/05/iesa-and-elcia-partner-to-boost-indias-sensor-products-creations-in-india/</a>



Home / 2024 / December / 5 / IESA and ELCIA Partner to Boost India's Sensor Products Creations in India



NEWS POPULAR

### IESA and ELCIA Partner to Boost India's Sensor Products Creations in India

5 December 2024 / Machine Edge Global



**New Delhi:** In a significant move to strengthen India's sensor products development and manufacturing in India, Electronics City Industries Association (ELCIA) and India Electronics & Semiconductor Association (IESA), the premier industry body representing stakeholders in India's electronics and semiconductor sectors, have signed an MoU on a partnership that aims to foster India's ambition to become a global leader in ESDM.

IESA's commitment to fostering innovation, advancing manufacturing capabilities, and promoting technology development in India is reinforced by its collaboration with ELCIA.

<b>Date</b>	05 Dec 2024
<b>Publication</b>	Machine need Global
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://www.punjabnewsexpress.com/business/news/iesa-elcia-to-boost-sensor-product-manufacturing-in-india-272962">https://www.punjabnewsexpress.com/business/news/iesa-elcia-to-boost-sensor-product-manufacturing-in-india-272962</a>

TUESDAY, DECEMBER 10, 2024



HOME PUNJAB NATIONAL REGIONAL CHANDIGARH BUSI&TECH SPORTS DIASPORA EDUCATION

**BREAKING** | [nanded as New vice Chancellor of GND University](#) · [New Book on 'Punjab River Waters Dispute in](#)

Business

# IESA, ELCIA to boost sensor product manufacturing in India

IANS | December 05, 2024 02:02 PM





The collaboration focuses on establishing a Centre of Excellence dedicated to sensor technologies, addressing India's growing demand for sensor modules and working toward reducing the country's reliance on sensor imports.

The sensor module market in India stands at around Rs 20, 000 crore and is expected to grow to Rs 31, 000 crore by 2027.

"Sensors are needed in myriad applications and focusing on sensor design, manufacturing and applications will reduce reliance on imports and contribute to the growth of India's semiconductor and electronics sectors, " said Ashok Chandak, President, IESA.

This partnership aims to leverage cutting-edge technologies such as analog and digital sensors using semiconductors, Micro-electromechanical Systems (MEMS), Nano-electromechanical Systems (NEMS), IR, UV, Laser, and more.

MEMS and NEMS technologies, which integrate mechanical and electronic components, are particularly crucial for industrial sensors. The immediate focus will be on industrial sensors, with plans to eventually expand into other verticals.

"ELCIA has embarked on an ambitious journey to create a wholesome ecosystem that maps industry to academia, to reduce dependence on imports of Sensors, which is now more than 90 per cent, " said Sriram Kumar V, President, ELCIA.

Both IESA and ELCIA aim to transform India into a global player in sensor technology, catering to both domestic and international markets.

"By combining our strengths, we aim to build a robust ecosystem that will drive growth, create jobs, and promote research and development in the sensor domain. Our ultimate goal is to make India a hub for sensor manufacturing and innovation, " said Dr V Veerappan, Chairman of IESA.



<b>Date</b>	05 Dec 2024
<b>Publication</b>	Lokmat Times
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://www.lokmatimes.com/business/iesa-elcia-to-boost-sensor-product-manufacturing-in-india/">https://www.lokmatimes.com/business/iesa-elcia-to-boost-sensor-product-manufacturing-in-india/</a>

## IESA, ELCIA to boost sensor product manufacturing in India

By IANS | Published: December 5, 2024 01:22 PM



New Delhi, Dec 5 Electronics City Industries Association (ELCIA) and India Electronics and Semiconductor Association (IESA) on Thursday ...



IESA, ELCIA to boost sensor product manufacturing in India

New Delhi, Dec 5 Electronics City Industries Association (ELCIA) and India Electronics and Semiconductor Association (IESA) on Thursday announced a partnership to boost sensor products development and manufacturing in the

<b>Date</b>	05 Dec 2024
<b>Publication</b>	Investing Com
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://in.investing.com/news/stock-market-news/iesa-elcia-to-boost-sensor-product-manufacturing-in-india-4558946">https://in.investing.com/news/stock-market-news/iesa-elcia-to-boost-sensor-product-manufacturing-in-india-4558946</a>

## IESA, ELCIA to boost sensor product manufacturing in India

IANS | Stock Markets  
Published 05-12-2024, 06:52 pm

[f](#)
[X](#)
[in](#)
[s](#)
[e](#)
[Follow us on Google News](#)
[🔖](#)
[✉](#)
[🗨](#)

T



IESA, ELCIA to boost sensor product manufacturing in India

New Delhi, Dec 5 (IANS) Electronics City Industries Association (ELCIA) and India Electronics and Semiconductor Association (IESA) on Thursday announced a partnership to boost sensor products development and manufacturing in the country. The collaboration focuses on establishing a Centre of Excellence dedicated to sensor technologies, addressing India's growing demand for sensor modules and working toward reducing the country's reliance on sensor imports.

The sensor module market in India stands at around Rs 20,000 crore and is expected to grow to Rs 31,000 crore by 2027.

"Sensors are needed in myriad applications and focusing on sensor design, manufacturing and applications will reduce reliance on imports and contribute to the growth of India's semiconductor and electronics sectors," said Ashok Chandak, President, IESA.

This partnership aims to leverage cutting-edge technologies such as analog and digital sensors using semiconductors, Micro-electromechanical Systems (MEMS), Nano-electromechanical Systems (NEMS), IR, UV, Laser, and more.

MEMS and NEMS technologies, which integrate mechanical and electronic components, are particularly crucial for industrial sensors. The immediate focus will be on industrial sensors, with plans to eventually expand into other verticals.

"ELCIA has embarked on an ambitious journey to create a wholesome ecosystem that maps industry to academia, to reduce dependence on imports of Sensors, which is now more than 90 per cent," said Sriram Kumar V, President, ELCIA.

Both IESA and ELCIA aim to transform India into a global player in sensor technology, catering to both domestic and international markets.

<b>Date</b>	05 Dec 2024
<b>Publication</b>	Ten News
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://tennews.in/iesa-elcia-to-boost-sensor-product-manufacturing-in-india/">https://tennews.in/iesa-elcia-to-boost-sensor-product-manufacturing-in-india/</a>

# TEN NEWS NETWORK

BUSINESS

## IESA, ELCIA To Boost Sensor Product Manufacturing In India

On Dec 5, 2024



New Delhi, Dec 5 (IANS) Electronics City Industries Association (ELCIA) and India Electronics and Semiconductor Association (IESA) on Thursday announced a partnership to boost sensor products development and manufacturing in the country.

The collaboration focuses on establishing a Centre of Excellence dedicated to sensor technologies, addressing India's growing demand for sensor modules and working toward reducing the country's reliance on sensor imports.

The sensor module market in India stands at around Rs 20,000 crore and is expected to grow to Rs 31,000 crore by 2027.

"Sensors are needed in myriad applications and focusing on sensor design, manufacturing and applications will reduce reliance on imports and contribute to the growth of India's semiconductor and electronics sectors," said Ashok Chandak, President, IESA.

This partnership aims to leverage cutting-edge technologies such as analog and digital sensors using semiconductors, Micro-electromechanical Systems (MEMS), Nano-electromechanical Systems (NEMS), IR, UV, Laser, and more.

MEMS and NEMS technologies, which integrate mechanical and electronic components, are particularly crucial for industrial sensors. The immediate focus will be on industrial sensors, with plans to eventually expand into other verticals.

"ELCIA has embarked on an ambitious journey to create a wholesome ecosystem that maps industry to academia, to reduce dependence on imports of Sensors, which is now more than 90 per cent," said Sriram Kumar V, President, ELCIA.

<b>Date</b>	05 Dec 2024
<b>Publication</b>	Awaz The Voice
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://www.awazthevoice.in/gadgets-news/iesa-elcia-to-boost-sensor-product-manufacturing-in-india-32953.html">https://www.awazthevoice.in/gadgets-news/iesa-elcia-to-boost-sensor-product-manufacturing-in-india-32953.html</a>



Representational Image

#### New Delhi

Electronics City Industries Association (ELCIA) and India Electronics and Semiconductor Association (IESA) on Thursday announced a partnership to boost sensor products development and manufacturing in the country.

The collaboration focuses on establishing a Centre of Excellence dedicated to sensor technologies, addressing India's growing demand for sensor modules and working toward reducing the country's reliance on sensor imports.

The sensor module market in India stands at around Rs 20,000 crore and is expected to grow to Rs 31,000 crore by 2027.

"Sensors are needed in myriad applications and focusing on sensor design, manufacturing and applications will reduce reliance on imports and contribute to the growth of India's semiconductor and electronics sectors," said Ashok Chandak, President, IESA.

This partnership aims to leverage cutting-edge technologies such as analog and digital sensors using semiconductors, Micro-electromechanical Systems (MEMS), Nano-electromechanical Systems (NEMS), IR, UV, Laser, and more.

MEMS and NEMS technologies, which integrate mechanical and electronic components, are particularly crucial for industrial sensors. The immediate focus will be on industrial sensors, with plans to eventually expand into other verticals.

"ELCIA has embarked on an ambitious journey to create a wholesome ecosystem that maps industry to academia, to reduce dependence on imports of Sensors, which is now more than 90 per cent," said Sriram Kumar V, President, ELCIA.

Both IESA and ELCIA aim to transform India into a global player in sensor technology, catering to both domestic and international markets.



<b>Date</b>	05 Dec 2024
<b>Publication</b>	Gadget2
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://www.gadget2.in/App/IESA-ELCIA-to-boost-sensor-product-manufacturing-in-India">https://www.gadget2.in/App/IESA-ELCIA-to-boost-sensor-product-manufacturing-in-India</a>



## IESA, ELCIA TO BOOST SENSOR PRODUCT MANUFACTURING IN INDIA

Electronics City Industries Association (ELCIA) and India Electronics and Semiconductor Association (IESA) on Thursday announced a partnership to boost sensor products development and manufacturing in the country.

The collaboration focuses on establishing a Centre of Excellence dedicated to sensor technologies, addressing India's growing demand for sensor modules and working toward reducing the country's reliance on sensor imports.

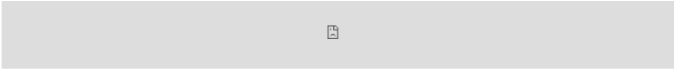
The sensor module market in India stands at around Rs 20,000 crore and is expected to grow to Rs 34,000 crore by 2027.

"Sensors are needed in myriad applications and focusing on sensor design, manufacturing and applications will reduce reliance on imports and contribute to the growth of India's semiconductor and electronics sectors," said **Ashok Chandak, President, IESA.**

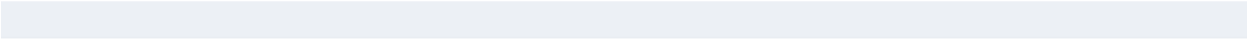
This partnership aims to leverage cutting-edge technologies such as analog and digital sensors using semiconductors, Micro-electromechanical Systems (MEMS), Nano-electromechanical Systems (NEMS), IR, UV, Laser, and more.

MEMS and NEMS technologies, which integrate mechanical and electronic components, are particularly crucial for industrial sensors. The immediate focus will be on industrial sensors, with plans to eventually expand into other verticals.

<b>Date</b>	06 Dec 2024
<b>Publication</b>	Tele Net
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://tele.net.in/elcia-and-iesa-ink-pact-to-set-up-coe-for-sensor-technologies/">https://tele.net.in/elcia-and-iesa-ink-pact-to-set-up-coe-for-sensor-technologies/</a>



News ▾ Editorial Policy & Regulation Specials Industry Speak ▾ Trends & Developments ▾ Telefocus ▾ Companies Finance Enterprise Telecom ▾ People TechWatch More ▾



ELCIA and IESA ink pact to set up CoE for sensor technologies  
December 6, 2024 | Miscellaneous, News, Slider

Electronics City Industries Association (ELCIA) and India Electronics and Semiconductor Association (IESA) have signed a memorandum of understanding (MoU) to set up a Centre of Excellence (CoE) that aims to foster India's ambition to become a global leader in electronic system design and manufacturing (ESDM).

India's sensor module market is expected to grow from Rs 200 billion presently to Rs 310 billion by 2027, driven by a growing demand for sensor modules. The partnership aims to position India as a global leader in sensor manufacturing, utilising advanced technologies such as analog and digital sensors using semiconductors, micro-electromechanical Systems (MEMS), nano-electromechanical Systems (NEMS), infrared (IR), ultraviolet (UV), laser, and more.

The immediate focus for ECoE-Sensors will be on industrial sensors, with plans to eventually expand into other verticals.



<b>Date</b>	06 Dec 2024
<b>Publication</b>	KNN India
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://knnindia.co.in/news/newsdetails/sectors/elcia-and-iesa-jointly-promote-centre-of-excellence-for-sensor-technologies">https://knnindia.co.in/news/newsdetails/sectors/elcia-and-iesa-jointly-promote-centre-of-excellence-for-sensor-technologies</a>



Home > Sectors > Electronics

## ELCIA and IESA Jointly Promote Centre Of Excellence For Sensor Technologies

Updated: Dec 06, 2024 05:09:16pm



Listen  Share  Comments

**New Delhi, Dec 6 (KNN)** In a strategic move to reduce import dependence and support domestic manufacturing, the Electronics City Industries Association (ELCIA) and the India Electronics & Semiconductor Association (IESA) have announced a partnership to establish a Centre of Excellence (ECoE) focused on sensor technologies.

The collaborative initiative aims to address India's growing sensor market, which is currently valued at approximately Rs 20,000 crore and projected to reach Rs 31,000 crore by 2027.

By leveraging advanced technologies including MEMS, NEMS, Infrared, Ultraviolet, and Laser technologies, the

<b>Date</b>	06 Dec 2024
<b>Publication</b>	Evolution Auto India
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://evolutionautoindia.in/iesa-and-elcia-partner-to-boost-indias-sensor-products-creations-in-india/">https://evolutionautoindia.in/iesa-and-elcia-partner-to-boost-indias-sensor-products-creations-in-india/</a>



**CORPORATE BUZZ**

**IESA and ELCIA Partner to Boost India's Sensor Products Creations in India**

December 6, 2024 / EVM Team

In a significant move to strengthen India's sensor products development and manufacturing in India. Electronics City Industries Association (ELCIA) and India Electronics & Semiconductor Association (IESA), the premier industry body representing stakeholders in India's electronics and semiconductor sectors, have signed an MoU on a partnership that aims to foster India's ambition to become a global leader in ESDM.

Semiconductors are crucial for electric vehicles as they monitor the battery's charge, temperature and improve its efficiency and extend its lifespan.

IESA's commitment to fostering innovation, advancing manufacturing capabilities, and promoting technology development in India is reinforced by its collaboration with ELCIA. The partnership focuses on establishing a Centre of Excellence (ECoE) which is dedicated to sensor technologies, addressing India's growing demand for sensor modules and working toward reducing the country's reliance on sensor imports. The sensor module market in India stands at around INR 20,000 Crore and is expected to grow to INR 31000 Crore by 2027.

This strategic partnership aims to position India as a global leader in sensor manufacturing by leveraging cutting-edge technologies such as analog and digital sensors using semiconductors, Micro-electromechanical Systems (MEMS), Nano-electromechanical Systems (NEMS), IR, UV, Laser, and more. MEMS and NEMS technologies, which integrate mechanical and electronic components are particularly crucial for industrial sensors. The immediate focus for the ECoE-Sensors will be on industrial sensors, with plans to eventually expand into other verticals.

<b>Date</b>	06 Dec 2024
<b>Publication</b>	Motoring Trends
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://www.motoring-trends.com/technology/iesa-collaborates-with-elcia-to-boost-indias-sensor-manufacturing-sector">https://www.motoring-trends.com/technology/iesa-collaborates-with-elcia-to-boost-indias-sensor-manufacturing-sector</a>

**MotoringTrends**  
Powering The Mobility Eco-system

HOME PASSENGER VEHICLES COMMERCIAL VEHICLES TWO WHEELERS OPINION MOF

**TOP LATEST NEWS** Netrasemi Raises INR 100 Million In Pre Series A Round From Unicorn India Ventures

Home / Technology

ELECTRONICS CITY INDUSTRIES ASSOCIATION INDIA ELECTRONICS & SEMICONDUCTOR ASSOCIATION

SEMICONDUCTORS SENSORS

## IESA Collaborates With ELCIA To Boost India's Sensor Manufacturing Sector

By MT Bureau — December 05, 2024



India Electronics & Semiconductor Association (IESA), the premier industry body representing stakeholders in India's electronics and semiconductor sectors, has signed a partnership agreement with Electronics City Industries Association (ELCIA) to strengthen sensor products development and manufacturing in India.

With a focus on establishing a Centre of Excellence dedicated to sensor technologies, the partnership aims to address India's growing demand for sensor modules and reduce dependency on sensor imports. The collaboration will leverage technologies such as analogue and digital sensors using semiconductors, micro-electromechanical systems (MEMS), nano-electromechanical systems (NEMS), IR, UV and laser to position India as a global leader in sensor manufacturing. The initial focus will be on industrial sensors, with plans to eventually expand into other sectors.

<b>Date</b>	06 Dec 2024
<b>Publication</b>	Nation press
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://www.nationpress.com/business/iesa-and-elcia-join-forces-to-enhance-sensor-product-manufacturing-in-india">https://www.nationpress.com/business/iesa-and-elcia-join-forces-to-enhance-sensor-product-manufacturing-in-india</a>



New Delhi, Dec 5 (NationPress) The Electronics City Industries Association (ELCIA) and the India Electronics and Semiconductor Association (IESA) revealed a strategic alliance on Thursday to enhance the development and production of sensor products within the nation.

This partnership is centered on creating a Centre of Excellence exclusively for sensor technologies, which will address the increasing demand for sensor modules in India and work towards minimizing the country's dependence on sensor imports.

Currently, the market for sensor modules in India is valued at approximately Rs 20,000 crore, with projections indicating growth to Rs 31,000 crore by 2027.

"Sensors are crucial in numerous applications, and by concentrating on sensor design, manufacturing, and applications, we can lessen our import dependency and bolster the growth of India's semiconductor and electronics industries," stated Ashok Chandak, President of IESA.

This collaboration aims to harness advanced technologies, including analog and digital sensors using semiconductors, Micro-electromechanical Systems (MEMS), Nano-electromechanical Systems (NEMS), IR, UV, Laser, and more.

Technologies such as MEMS and NEMS, which combine mechanical and electronic components, are especially vital for industrial sensors. The initial focus will be on industrial sensors, with plans to expand into additional sectors in the future.

"ELCIA has embarked on an ambitious journey to establish a comprehensive ecosystem that connects industry with academia, aimed at reducing our reliance on sensor imports, which currently exceeds 90 percent," remarked Sriram Kumar V, President of ELCIA.

Both IESA and ELCIA aspire to position India as a key player in sensor technology, serving both domestic and international markets.

"By merging our strengths, we intend to construct a robust ecosystem that will stimulate growth, generate employment, and foster research and development in the sensor sector. Our ultimate objective is to establish India as a hub for sensor manufacturing and innovation," stated Dr V Veerappan, Chairman of IESA.



<b>Date</b>	06 Dec 2024
<b>Publication</b>	Cell It
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://cellit.in/iesa-elcia-to-boost-sensor-product-manufacturing-in-india/">https://cellit.in/iesa-elcia-to-boost-sensor-product-manufacturing-in-india/</a>



New Delhi, Dec 5 (NationPress) The Electronics City Industries Association (ELCIA) and the India Electronics and Semiconductor Association (IESA) revealed a strategic alliance on Thursday to enhance the development and production of sensor products within the nation.

This partnership is centered on creating a Centre of Excellence exclusively for sensor technologies, which will address the increasing demand for sensor modules in India and work towards minimizing the country's dependence on sensor imports.

Currently, the market for sensor modules in India is valued at approximately Rs 20,000 crore, with projections indicating growth to Rs 31,000 crore by 2027.

"Sensors are crucial in numerous applications, and by concentrating on sensor design, manufacturing, and applications, we can lessen our import dependency and bolster the growth of India's semiconductor and electronics industries," stated Ashok Chandak, President of IESA.

This collaboration aims to harness advanced technologies, including analog and digital sensors using semiconductors, Micro-electromechanical Systems (MEMS), Nano-electromechanical Systems (NEMS), IR, UV, Laser, and more.

Technologies such as MEMS and NEMS, which combine mechanical and electronic components, are especially vital for industrial sensors. The initial focus will be on industrial sensors, with plans to expand into additional sectors in the future.

"ELCIA has embarked on an ambitious journey to establish a comprehensive ecosystem that connects industry with academia, aimed at reducing our reliance on sensor imports, which currently exceeds 90 percent," remarked Sriram Kumar V, President of ELCIA.

Both IESA and ELCIA aspire to position India as a key player in sensor technology, serving both domestic and international markets.

"By merging our strengths, we intend to construct a robust ecosystem that will stimulate growth, generate employment, and foster research and development in the sensor sector. Our ultimate objective is to establish India as a hub for sensor manufacturing and innovation," stated Dr V Veerappan, Chairman of IESA.



<b>Date</b>	06 Dec 2024
<b>Publication</b>	New Kerala
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://www.newkerala.com/news/2024/76632.htm">https://www.newkerala.com/news/2024/76632.htm</a>

## IESA, ELCIA to boost sensor product manufacturing in India

05 December 2024

IAN S

New Delhi, Dec 5

**E**lectronics City Industries Association (ELCIA) and India Electronics and Semiconductor Association (IESA) on Thursday announced a partnership to boost sensor products development and manufacturing in the country.

The collaboration focuses on establishing a Centre of Excellence dedicated to sensor technologies, addressing India's growing demand for sensor modules and working toward reducing the country's reliance on sensor imports.

The sensor module market in India stands at around Rs 20,000 crore and is expected to grow to Rs 31,000 crore by 2027.

"Sensors are needed in myriad applications and focusing on sensor design, manufacturing and applications will reduce reliance on imports and contribute to the growth of India's semiconductor and electronics sectors," said Ashok Chandak, President, IESA.

This partnership aims to leverage cutting-edge technologies such as analog and digital sensors using semiconductors, Micro-electromechanical Systems (MEMS), Nano-electromechanical Systems (NEMS), IR, UV, Laser, and more.

MEMS and NEMS technologies, which integrate mechanical and electronic components, are particularly crucial for industrial sensors. The immediate focus will be on industrial sensors, with plans to eventually expand into other verticals.

"ELCIA has embarked on an ambitious journey to create a wholesome ecosystem that maps industry to academia, to reduce dependence on imports of Sensors, which is now more than 90 per cent," said Sriram Kumar V, President, ELCIA.

Both IESA and ELCIA aim to transform India into a global player in sensor technology, catering to both domestic and international markets.

"By combining our strengths, we aim to build a robust ecosystem that will drive growth, create jobs, and promote research and development in the sensor domain. Our ultimate goal is to make India a hub for sensor manufacturing and innovation," said Dr V Veerappan, Chairman of IESA.

Date	06 Dec 2024
Publication	Social news XYZ
Headline	IESA & ELCIA to Boost Sensor Product Manufacturing In India
Link	<a href="https://www.socialnews.xyz/2024/12/05/iesa-elcia-to-boost-sensor-product-manufacturing-in-india/">https://www.socialnews.xyz/2024/12/05/iesa-elcia-to-boost-sensor-product-manufacturing-in-india/</a>

## SOCIAL NEWS XYZ

The Millennial Media

Home Politics Movies Gallery Videos Business Sports Science/Tech Archives Telugu General

Home » General » Business » IESA, ELCIA to boost sensor product manufacturing in India

### IESA, ELCIA to boost sensor product manufacturing in India

POSTED BY: GOPI DECEMBER 5, 2024



New Delhi, Dec 5 (SocialNews.XYZ) [Electronics](#) City Industries Association (ELCIA) and India Electronics and Semiconductor Association (IESA) on Thursday announced a partnership to boost sensor products development and manufacturing in the country.

The collaboration focuses on establishing a Centre of Excellence dedicated to sensor technologies, addressing India's growing demand for sensor modules and working toward reducing the country's reliance on sensor imports.

The sensor module market in India stands at around Rs 20,000 crore and is expected to grow to Rs 31,000 crore by 2027.

"Sensors are needed in myriad applications and focusing on sensor design, manufacturing and applications will reduce reliance on imports and contribute to the growth of India's semiconductor and [electronics](#) sectors," said Ashok Chandak, President, IESA.

<b>Date</b>	06 Dec 2024
<b>Publication</b>	Electronics Buzz
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://www.google.com/url?q=https://electronicsbuzz.in/iesa-and-elcia-partner-to-boost-indias-sensor-products-creations-in-india/&amp;sa=D&amp;source=docs&amp;ust=1733855804387978&amp;usg=AOvVaw2W-aXlsyIQe8N5IsWumfX">https://www.google.com/url?q=https://electronicsbuzz.in/iesa-and-elcia-partner-to-boost-indias-sensor-products-creations-in-india/&amp;sa=D&amp;source=docs&amp;ust=1733855804387978&amp;usg=AOvVaw2W-aXlsyIQe8N5IsWumfX</a>

## IESA and ELCIA Partner to Boost India's Sensor Products Creations in India

By **Electronics Buzz** - December 5, 2024

18 0



In a significant move to strengthen India's sensor products development and manufacturing in India, **Electronics City Industries Association (ELCIA)** and **India Electronics & Semiconductor Association (IESA)**, the premier industry body representing stakeholders in India's electronics and semiconductor sectors, have signed an MoU on a partnership that aims to **foster India's ambition to become a global leader in**

**ESDM.**

IESA's commitment to fostering innovation, advancing manufacturing capabilities, and promoting technology development in India is reinforced by its collaboration with ELCIA. The partnership focuses on establishing a **Centre of Excellence (ECoE)** which is dedicated to **sensor technologies, addressing India's growing demand for sensor modules and working toward reducing the country's reliance on sensor imports.** The sensor module market in India stands at around Rs 20,000 Crore and is expected to grow to Rs 31000Cr by 2027.

This strategic partnership aims to position India as a global leader in sensor manufacturing by leveraging cutting-edge technologies such as analog and digital sensors using semiconductors, Micro-electromechanical Systems (MEMS), Nano-electromechanical Systems (NEMS), IR, UV, Laser, and more. MEMS and NEMS technologies, which integrate mechanical and electronic components are particularly crucial for industrial sensors. The immediate focus for the ECoE-Sensors will be on industrial sensors, with plans to eventually expand into other verticals.

<b>Date</b>	06 Dec 2024
<b>Publication</b>	IOT Adda
<b>Headline</b>	IESA & ELCIA to Boost Sensor Product Manufacturing In India
<b>Link</b>	<a href="https://iotadda.com/iesa-and-elcia-join-forces-to-boost-sensor-manufacturing-in-india/">https://iotadda.com/iesa-and-elcia-join-forces-to-boost-sensor-manufacturing-in-india/</a>



New Delhi, Dec 5 (NationPress) The Electronics City Industries Association (ELCIA) and the India Electronics and Semiconductor Association (IESA) revealed a strategic alliance on Thursday to enhance the development and production of sensor products within the nation.

This partnership is centered on creating a Centre of Excellence exclusively for sensor technologies, which will address the increasing demand for sensor modules in India and work towards minimizing the country's dependence on sensor imports.

Currently, the market for sensor modules in India is valued at approximately Rs 20,000 crore, with projections indicating growth to Rs 31,000 crore by 2027.

"Sensors are crucial in numerous applications, and by concentrating on sensor design, manufacturing, and applications, we can lessen our import dependency and bolster the growth of India's semiconductor and electronics industries," stated Ashok Chandak, President of IESA.

This collaboration aims to harness advanced technologies, including analog and digital sensors using semiconductors, Micro-electromechanical Systems (MEMS), Nano-electromechanical Systems (NEMS), IR, UV, Laser, and more.

Technologies such as MEMS and NEMS, which combine mechanical and electronic components, are especially vital for industrial sensors. The initial focus will be on industrial sensors, with plans to expand into additional sectors in the future.

"ELCIA has embarked on an ambitious journey to establish a comprehensive ecosystem that connects industry with academia, aimed at reducing our reliance on sensor imports, which currently exceeds 90 percent," remarked Sriram Kumar V, President of ELCIA.

Both IESA and ELCIA aspire to position India as a key player in sensor technology, serving both domestic and international markets.

"By merging our strengths, we intend to construct a robust ecosystem that will stimulate growth, generate employment, and foster research and development in the sensor sector. Our ultimate objective is to establish India as a hub for sensor manufacturing and innovation," stated Dr V Veerappan, Chairman of IESA.