Investors Insight

December 2025 Edition

Dear Esteemed Shareholder,

It is my privilege to present the December 2025 edition of Investor's Insights. It is your strategic window into Titan Intech Limited's technology roadmap, R&D achievements, market expansion, and value creation initiatives.

This month has been particularly significant as Titan Intech enters a new phase of accelerated innovation and ecosystem-scale growth, supported by strong government partnerships and the continued confidence of our investor community.

Landmark MoU with APEDB
A Transformational Leap in India's Display Electronics Ecosystem

Titan Intech Limited has recently executed a **landmark Memorandum of Understanding (MoU**) with the **Andhra Pradesh Economic Development Board (APEDB)** to establish a **₹250 Crore Integrated Display Electronics Manufacturing Facility** in the Amaravati Capital Region.

This initiative positions Titan Intech as one of India's pioneering players in advanced display-electronics R&D and manufacturing, paving the way for long-term value creation across high-growth global markets.

Scope & Capabilities of the New Facility

The Amaravati ecosystem will integrate:

- Next-generation Display Controller Design & Manufacturing
- Advanced 2D/3D Video Processing R&D Lab for real-time rendering, AI-driven upscaling, and immersive display pipelines
- High-Speed Data Distribution & Synchronisation Systems

- Precision Driver IC Module Development enabling LCD, LED, Mini-LED, and Micro-LED architectures
- A Dedicated Captive EMS Facility, jointly developed under strategic technical collaboration with a leading South Korean technology partner

Strategic Outcome

- 200 direct + 300 indirect high-skilled employment opportunities.
- Strengthening domestic capability and indigenous IP creation.
- Import substitution in critical display and AV technologies.
- Foundation for global-scale product exports in the next 3–5 years.
- Positioning Titan Intech as a national hub for display electronics innovation.

From an investor perspective, this MoU provides clear visibility for long-term capacity expansion, technology leadership, and sustained revenue growth.

Watch Video Here: **Titan Intech to Establish ₹250 Cr Integrated Display Electronics Facility**

Rights Issue Oversubscription
A Proof to the Resounding Endorsement of Our Vision

We are pleased to announce that the Titan Intech **Rights Issue was oversubscribed**, demonstrating the exceptional confidence our shareholders place in the company's strategic direction.

Planned Use of Funds- Driving Scale, Innovation & Market Leadership

The capital infusion will be channelled towards:

- Deepening R&D programs in controller electronics, AI-enabled display algorithms, and Mini/Micro-LED technologies
- Scaling EMS capacity for national and global OEM demand
- Accelerating product development cycles and prototyping capabilities
- Strengthening sales, channel partnerships & national deployments
- Executing multi-year technology and manufacturing roadmaps

Strategic Outcome

For investors, this capital deployment is structured to generate **long-term sustainable returns**, strengthen financial health, and accelerate Titan Intech's transition into a technology-driven global display solutions company.

Watch Video Here: **Titan Intech Share Price Soars**

Hyderabad R&D Centre

The Core Engine of Titan Intech's Technology Leadership

The Hyderabad R&D Centre continues to be the heart of Titan Intech's innovation engine and the foundation of our intellectual property development.

Key R&D Focus Areas

- **High-performance 2D/3D Video Processing Engines**
  o FPGA/GPU/ASIC accelerated pipelines
  o AI-based frame reconstruction & real-time latency optimisation
- **Mini-LED and Micro-LED Backlight & Display Architectures**
  o Precision dimming algorithms
  o Pixel-level brightness uniformity and colour calibration R&D
- **Proprietary Display Control Systems**
  o Ultra-low latency control cards
  o Edge AI for adaptive rendering
- **AI-driven Dynamic Display Calibration**
  o Machine learning for auto-uniformity compensation
  o Predictive image correction algorithms
- **High-Speed Data Distribution System**
  o 8K/16K-ready architecture
  o Multi-channel synchronised rendering
- **Intelligent AV-over-IP Platforms**
  o Scalable data delivery for virtual production, command centres, and high-end broadcast environments

Strategic Outcome

These R&D pipelines are designed to create **defensible IP, enable premium product lines, and open multi-sector revenue channels** including cinema, defence, automotive, broadcast, retail signage, and immersive education.

National Presence & Expansion
Strengthening Titan Intech's Pan-India Delivery Ecosystem

As customer adoption and project deployments scale across India, Titan Intech is expanding its national footprint with a focus on installation support, service strength, and business development.

Scope & Capabilities of the New Facility

- **Hyderabad Corporate Office & Experience Centre – Fully Operational**
  - Home to R&D, sales, and demo facilities
- **Noida Office – Fully Operational**
  - Strengthening North India business & deployment operations
- **Navi Mumbai Office – Getting Ready**
  - Strategic hub for West India and emerging channel partners
- **National Deployment & Service Network**
  - Multi-city coverage to support defence, smart-city, education, and enterprise projects

Strategic Outcome

This expansion enhances customer confidence, improves response time, and enables Titan Intech to address enterprise, government, and private-sector opportunities at scale.

Together Toward a High-Tech Future

Your trust and partnership continue to inspire Titan Intech to push the frontiers of technology and innovation. As we strengthen our R&D capabilities, scale manufacturing, and expand national presence, we remain committed to building enduring long-term value for all stakeholders.

[CLICK HERE]WATCH OUR CORPORATE VIDEO

Warm regards,
Rudraraju Kumar Raju
Managing Director
Titan Intech Limited

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