AKANKSHA

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Akanksha Power and Infrastructure Ltd.

CIN : L40104MH2008PLC184149 MSME : UDYAM-MH-23-0014661

To,

23rd June 2026

National Stock Exchange of India Limited
Exchange Plaza, C - 1, Block - G,
Bandra Kurla Complex,
Bandra (East), Mumbai – 400 051.

Scrip Symbol – AKANKSHA

Subject: APIL FY 2025-26 Annual Report & Business Update

Dear Sir/Ma'am,

Ref: Update under Regulation 30 of the SEBI (Listing Obligations and Disclosure Required) Regulations, 2015.

Greetings from Akanksha Power & Infrastructure Limited (APIL).

We are pleased to share with you our Annual Report and Business Update for FY 2025-26, highlighting the significant milestones achieved by the Company during the year and our strategic roadmap for future growth. FY 2025-26 has been a transformational year for APIL. Despite industry-wide challenges and supply-side constraints associated with the relocation and commissioning of the TDK Capacitor Manufacturing Facility, the Company delivered strong operational and financial performance, including:

- Revenue growth of **16.36%**, reaching ₹91.62 Crore.
- Operating Profit growth of **38.40%**.
- Net Profit growth of **33.56%**.
- Significant improvement in working capital efficiency, resulting in a substantial reduction in debtor days and cash conversion cycle.
- Successful acquisition, commissioning, and commercialization of the Medium Voltage APP Capacitor Manufacturing Facility along with advanced technology from TDK.

The commissioning of this world-class manufacturing facility marks a major strategic milestone for APIL. As the plant commenced operations towards the end of the financial year, its contribution to revenue during FY 2025-26 was limited. However, with increasing capacity utilization, a growing order book, and the addition of reputed global customers, we expect the full benefits of this investment to be realized in the coming years.

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During the year, APIL also expanded its product portfolio through the introduction of advanced capacitor technologies, protection and measurement solutions, smart metering systems, and integrated energy analytics platforms. These developments further strengthen our vision of becoming a leading end-to-end power quality and smart energy solutions provider. Looking ahead, we remain focused on:

- Scaling manufacturing operations.
- Expanding domestic and international market presence.
- Strengthening our technology leadership in power quality and smart energy solutions.
- Creating sustainable long-term value for all stakeholders.

We sincerely thank our investors, customers, partners, employees, and stakeholders for their continued trust and support. Your confidence inspires us to pursue higher standards of innovation, operational excellence, and sustainable growth. We invite you to review the enclosed report and welcome any questions or discussions regarding the Company's performance, strategy, and future opportunities.

Thank you for your continued partnership with APIL.

Warm Regards,

Hariom Kushawaha

HARIOM
RAGHURAJ
KUSHAWAHA

Digitally signed by HARIOM RAGHURAJ KUSHAWAHA
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Date: 2026.06.23 10:00:08 +05'30'

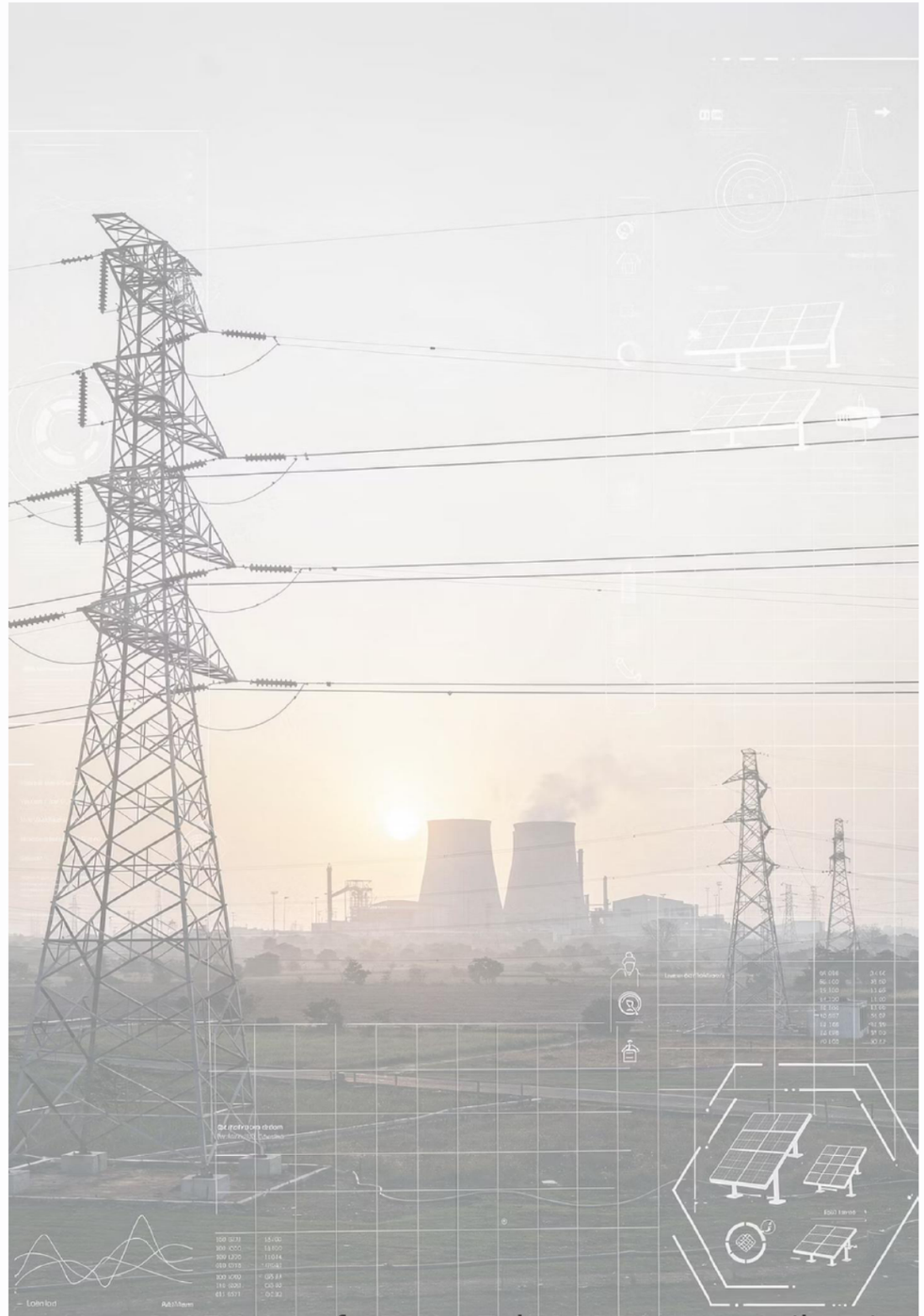
Company Secretary & Compliance Officer Mem. No. 68173

Enclosed: a detailed analysis and presentation.

AKANKSHA

Akanksha Power & Infrastructure Limited

The end-to-end power ecosystem



Safe Harbor

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This presentation contains certain forward-looking statements concerning the Company’s future business prospects and business profitability, which are subject to a number of risks and uncertainties and the actual results could materially differ from those in such forward-looking statements. The risks and uncertainties relating to these statements include, but are not limited to, risks and uncertainties regarding fluctuations in earnings, our ability to manage growth, competition (both domestic and international), economic growth in India and abroad, ability to attract and retain highly skilled professionals, time and cost over runs on contracts, our ability to manage our national and international operations, government policies and actions regulations, interest and other fiscal costs generally prevailing in the economy. The Company does not undertake to make any announcement in case any of these forward looking statements become materially incorrect in future or update any forward looking statements made from time to time by or on behalf of the company.

Key Developments during the FY – 2025-26

1. **Capacitor Manufacturing**
   World Class Capacitor manufacturing Plant installed, commissioned and commercialized.

2. **Branding agreement**
   with Schneider Electric India Pvt. Ltd brand "Lauritz Knudsen".

3. **Plant & Product approval from GE**
   Receipt of the Trial order & dispatched

4. **BIS approval for Capacitor and Smart meter**

5. **Modem**
   Power quality analyzer,
   Power Distribution measurement unit
   Trial products are under testing

FY2025-26 Operating Highlights

Rs. In Crore

Particulars	Mar-25	Mar-26	Increase by
Sales	78.74	91.62	16.36%
Operating Profit	8.23	11.39	38.40%
Profit before tax	6.06	7.84	29.37%
Net Profit	4.38	5.85	33.56%

Performance Highlights

Sales increased by 16.36% from ₹78.74 Cr to ₹91.62 Cr.

Operating Profit increased by 38.40%, significantly higher than revenue growth, indicating improved operating efficiency.

OPM improved from 10.45% to 12.43% (up by 1.98 percentage points).

PBT increased by 29.37% despite higher interest and depreciation costs.

Net Profit increased by 33.56%, reflecting strong earnings growth.

Overall Assessment
The company delivered a strong FY26 performance:
Revenue growth: **16.36%**
Operating Profit growth: **38.40%**
Net Profit growth: **33.56%**
Margin expansion visible at both operating and net profit levels.
This indicates that profitability is growing faster than revenue.

FY2025-26 Profit and Loss Statement

Rs. In Crore

Particulars	Mar-23	Mar-24	Mar-25	Mar-26
Sales	46.09	56.53	78.74	91.62
Expenses	40.83	50.9	70.51	80.23
Operating Profit	**5.26**	**5.63**	**8.23**	**11.39**
OPM %	11.41%	9.96%	10.45%	12.43%
Other Income	0.23	0.93	1.58	1.45
Interest	1.27	1.86	2.74	3.64
Depreciation	0.26	0.58	1.01	1.36
Profit before tax	**3.96**	**4.12**	**6.06**	**7.84**
PBT %	8.59%	7.29%	7.70%	8.56%
Net Profit	**2.84**	**2.91**	**4.38**	**5.85**
EPS in Rs	15.65	1.50	2.22	2.98

Aligned with the Government's focus on strengthening power infrastructure and evolving global market requirements, the Company continued to expand its Power Quality Solutions (PQS) business. **During the year, it acquired a Medium Voltage APP Capacitor manufacturing facility and related technology from TDK.** The facility was successfully commissioned and commercialized on 11 February 2026, enhancing manufacturing capabilities and positioning the Company for future growth.

The relocation and transfer of the facility led to temporary constraints in capacitor availability, a key input for PQS systems, impacting operations during FY 2025-26. Despite these challenges, the Company delivered a strong 16% growth in sales, reflecting resilient demand and strong customer relationships.

The APIL team demonstrated outstanding execution by delivering several marquee projects within challenging timelines despite supply-side constraints. This strengthened customer confidence, reinforced the Company's leadership in the PQS market, and resulted in significant order inflows and a robust order book, providing strong visibility for sustained growth in the years ahead.

FY2025-26 Consolidated Balance Sheet

Rs. In Crore

	Mar-25	Mar-26	Increase by
Equity & Reserves	66.23	71.69	8.24%
Fixed Assets	19.65	49.90	153.94%

Fixed Asset Growth during FY 2025–26: 153.94%

The Company has made significant investments in fixed assets during FY 2025–26, resulting in a 153.94% increase in the fixed asset base. This expansion is substantially higher than the corresponding growth in revenue, indicating that a considerable portion of the newly created capacity has not yet contributed fully to current-year sales.

The investment reflects the Company's strategic focus on strengthening its manufacturing capabilities and supporting future business growth. As capacity utilization improves over the next 1–2 years, the newly commissioned assets are expected to contribute more effectively to operations, enabling revenue and profitability to grow at a faster pace than achieved in FY 2025–26.

This positions the Company favorably for scalable growth while creating a strong foundation for enhanced operational performance in the coming years.

FY2025-26 Consolidated Balance Sheet

Rs. In Crore

	Mar-23	Mar-24	Mar-25	Mar-26
Equity Capital	1.82	18.52	19.58	19.58
Reserves	14.14	26.72	46.65	52.11
Long term Borrowings	1.05	0.74	1.50	9.23
Short term Borrowings	14.22	13.74	25.27	33.85
Other Liabilities	16.40	17.91	23.24	26.49
Total Liabilities	**47.63**	**77.62**	**116.23**	**141.26**
Fixed Assets	8.47	14.06	15.54	45.60
Capital WIP	2.77	0.86	4.11	4.30
Investments	2.90	15.25	23.89	23.05
Other Assets	33.49	47.45	72.69	68.31
Total Assets	**47.63**	**77.62**	**116.23**	**141.26**

The commissioning of the TDK Capacitor Manufacturing Line and commencement of commercial production during FY 2025-26 mark a significant milestone in the Company's strategic growth journey. As the facility became operational towards the close of the financial year, its contribution to revenue was limited during the period. **The Company expects the plant to achieve higher capacity utilization in FY 2026-27, which is anticipated to drive a meaningful increase in production volumes, operational efficiencies, and overall business performance.**

The acquisition of the manufacturing line together with the associated technology has substantially strengthened the Company's technological capabilities and enhanced its competitiveness in the global capacitor market. The expanded manufacturing platform has enabled the Company to broaden its international reach and capitalize on emerging market opportunities.

Reflecting the strong market acceptance of its enhanced capabilities**, the Company has successfully secured business from several reputed global organizations, including GE Vernova, National Electrical Industries Company (NEI), and EPKOM, within a short period of commencing operations**. These achievements reinforce the Company's position as a trusted provider of advanced capacitor solutions and establish a strong foundation for sustained growth in both domestic and international markets.

FY2025-26 Key observations

Particulars	Mar-23	Mar-24	Mar-25	Mar-26
Debtor Days	129.96	196.87	193.02	97.25
Inventory Days	107.32	109.93	115.41	134.69
Days Payable	75.24	76.07	97.49	104.99
Cash Conversion Cycle	162.04	230.73	210.95	126.94
Working Capital Days	38.33	135.53	95.31	44.02
ROCE %		13.13%	11.56%	11.00%

Management Commentary:

During FY 2025-26, the Company completed a key strategic capital investment through the acquisition and successful commissioning of the TDK Capacitor Manufacturing Line and associated technology. As the facility commenced commercial operations towards the end of the financial year, its contribution to revenue and earnings remained limited during the period. Accordingly, the full financial benefits of this investment are expected to materialize over the coming years.

Notwithstanding the ongoing capacity ramp-up, the Company delivered a notable improvement in working capital management, reflected in lower debtor days, reduced working capital days, and a shorter cash conversion cycle. These improvements underscore the Company's continued focus on operational efficiency and prudent capital management.

With the manufacturing facility expected to operate at higher utilization levels during FY 2026-27, supported by a growing order book and the addition of leading global customers, the Company is well positioned to achieve accelerated revenue growth, improved profitability, and enhanced returns on capital employed.

FY2025-26 Financial Ratio

Key Observations

Reduction in Cash Conversion Cycle

The Cash Conversion Cycle improved significantly from **210.95 days in Mar-25 to 126.94 days in Mar-26**, a reduction of approximately **84 days (40%)**. This demonstrates a marked enhancement in working capital efficiency despite higher inventory levels.

Working Capital Optimization

Working Capital Days reduced from **95.31 days to 44.02 days**, indicating more efficient deployment of funds and lower working capital requirements relative to sales.

ROCE Impact

ROCE moderated from **13.13% in Mar-24 to 11.00% in Mar-26**.

The marginal decline is primarily attributable to the substantial CAPEX incurred for acquisition and commissioning of the **TDK Capacitor Manufacturing Line and technology**, the benefits of which have not yet been fully reflected in earnings as the facility contributed only limited sales during FY 2025-26.

With the manufacturing line expected to operate at full capacity during FY 2026-27, the company anticipates improved asset utilization, higher turnover, and a corresponding improvement in ROCE.

Significant Improvement in Debtor Collection

Debtor days reduced substantially from **193.02 days in Mar-25 to 97.25 days in Mar-26**, reflecting stronger collection efficiency and improved receivables management.

This has been the primary driver behind the improvement in the company's working capital cycle.

Increase in Inventory Holding

Inventory days increased from **115.41 days to 134.69 days** during Mar-26. The increase is attributable to inventory build-up associated with the commissioning of the new **TDK Capacitor Manufacturing Line**, TDK was a running plant, the Raw material stocks are transferred from TDK to APIL. This is also to support future production growth.

Improved Supplier Credit

Payable days increased from **97.49 days to 104.99 days**, indicating better utilization of supplier credit and improved cash flow management.

DNA Framework

AKANKSHA works on a unique DNA Framework focused on reducing losses and improving the efficiency of power infrastructure.

01

Diagnose

Identify, measure, and analyze PQ issues
With a clear visibility of PQ health
quantified problem statements

02

Navigate

Plan and prioritize
Actionable roadmap aligned with
operational reliability and ESG goals

03

Action

Implement & Assure
Sustainable PQ compliances and measurable ROI

Akanksha's solution as:

1 **Capacitor**

Shunt, Serge and Pulse capacitors ,
1100 kVAr single unit up to 40 kV

2 **Series Reactor**

Reactors
0.1 %, 0.2%, de-tuned 6 %
up to 33 kV

3 **Vacuum Contactor**

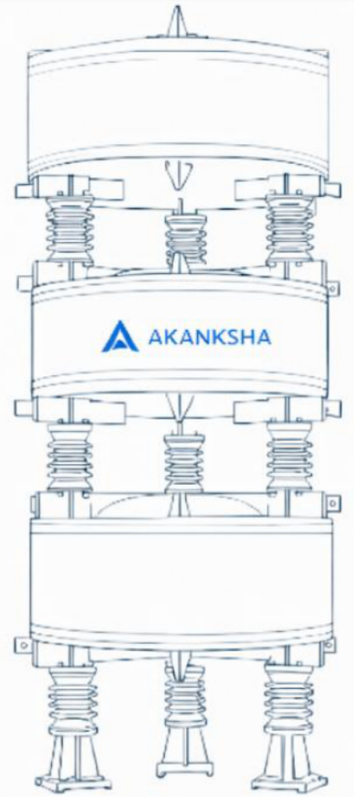
Single pole / Three Pole,
Single break / Double Break switch – up to 33 kV

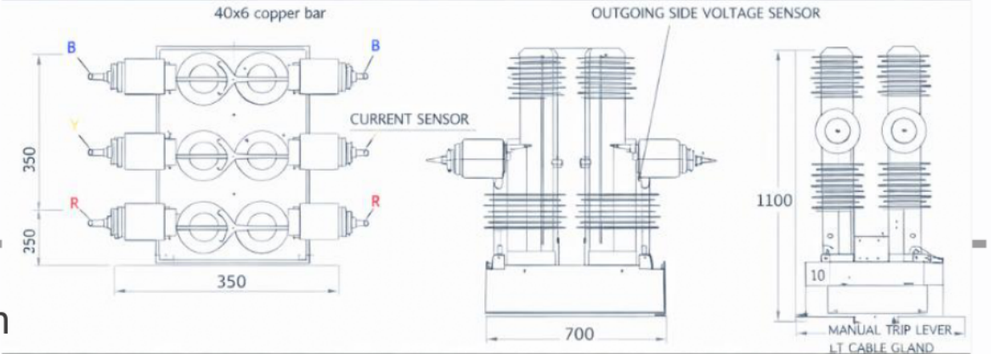
4 **CT-PT & RVT**

For current,
voltage & un balance current
Measurement devices – up to 33 kV

5 **Modem**

Remote monitoring of DATA acquisition
& analytics to monitor the system
performance





APIL's Core Expertise, Unique solutions

MV Capacitor Banks

For utility-connected substations ensuring grid-level stability

LV Capacitor Banks

Internal distribution optimisation and loss reduction

APFC Systems

Automatic Power Factor Correction with real-time monitoring

Integrated Protection

Integration with monitoring, redundancy, and protection architectures

Active Power Conditioning Panels

Engineered for UPS-heavy, power-electronics-dominated environments

The installed solution has performed as demonstrated. The improvement in Reactive Power Management, reflected by the increase in power factor from 0.874 to 0.992, is a clear indication of the effectiveness and value of the solution for the DISCOM.

APIL's Range of Key Products

FILM CAPACITOR

Shunt Reactive Power

APIL's film capacitor is suitable for shunt reactive power compensation. This can be used in fixed/switched capacitor banks indoor/outdoor, in series with or without damping/ de-tuned/ tuned reactors. This capacitor is APP (**All Polypropylene)** type non-self-healing and oil impregnated.

Key Features

- Capacitor single unit is designed up to **1100kVAr** and up to **40kV**.
- Customized design configuration available 1-Φ/1B, 1-Φ/2B, 3-Φ/Δ/3B, 3Φ/Y/3B,3Φ/Y/4B.
- Tan delta (at 50Hz.) **≤ 2 x 10-4** and losses are **≤0.2W/kVAr**
- Self-Discharge time **300sec/600sec** with residual voltage **50/75** Volts using internal discharge resistors.
- Provided with external or internal fuse design as per requirement.
- Suitable for long duration over voltages up to 130% and current of 1.3 times rated current.
- **Non-Self-healing design** with oil impregnated.
- Natural air-cooled design and **temperature category** up to **-40/D.**
- Container of capacitor units available both in CRCA or stainless steel.
- Special stainless steel earthing brackets provided on both ends to ensure proper earthing & safety.
- Suitable for indoor and outdoor applications.

Principle of Operation

A shunt power capacitor operates on a simple principle: it supplies leading reactive power to counteract the lagging reactive power of inductive loads (like motors and transformers). By doing so, it improves the system's power factor, stabilizes voltage, and reduces transmission losses.

Typical Applications

- Improve power factor for motors, compressors, and welding equipment in industrial plants.
- Voltage stabilization in transmission and distribution networks for utilities.
- Reduce electricity bills by minimizing reactive demand and avoid penalties.
- Support voltage stability in wind and solar farms.
- Installed as fixed or switched banks to provide reactive compensation dynamically.
- In substation to improve voltage at tell end of the line.

Technical Specifications (Typical)

Parameter	Specification
Rated Voltage	440- 40kV
Frequency	50 Hz/60Hz
Phases	1 PH/ 3PH
Container	CRCA/SS 409/SS304
Standards	IS 13925, IEC 60871-1:2014
Configuration	1-Φ/1B, 1-Φ/2B, 3-Φ/Δ/3B, 3Φ/Y/3B,3Φ/Y/4B
Protection Level	Up to 170 kVp BIL
Installation	Indoor / Outdoor

APIL Value Proposition

The Shunt power capacitor manufactured by Akanksha Power & Infrastructure Ltd. As per the customer requirement and application, highly used for reactive power compensation which improves power factor and voltage stabilization of the system.

Marketing Pitch

"APIL's Shunt Power Capacitors provides Power up efficiency and shunt capacitors deliver stability, savings, and stronger grids which improves Power Quality."

APIL's Range of Products

PULSE CAPACITOR
Pulse Power Application

APIL's Pulse capacitor is APP (**All Polypropylene)** type non-self-healing and oil impregnated. This **Pulse capacitor** is a specialized capacitor designed to deliver **short-duration, high-energy pulses** in applications requiring rapid discharge and recharge cycles. Unlike conventional capacitors, they are optimized for **high peak currents, low inductance, and minimal losses**, making them essential in pulsed power systems.

Key Features

- High peak current capability which handles extremely high discharge currents (often several kA) without degradation.
- Low **Equivalent Series Resistance (ESR)** and **Equivalent Series Inductance (ELR)** which ensures minimal energy loss and fast pulse response.
- Typically ranges from **1 kV to 100 kV** depending on application.
- Uses polypropylene for high dielectric withstand and low losses.
- Can withstand millions of **charges–discharge cycles** without failure**.**
- Container of pulse capacitors are of stainless steel.
- Highly used for impulse test setup & pulse power system.

Principle of Operation

The pulse capacitor operation principle is **rapid energy storage and instantaneous discharge**. It is designed to accumulate electrical energy over a short charging period and release it in a powerful, controlled pulse when triggered which enabling high-energy bursts for applications like radar, lasers, and pulsed power systems.

Typical Applications

- High-voltage experiments labs, impulse testing, fusion research and particle physics labs.
- Use in defence services like Radar, pulsed lasers and electromagnetic weapons.
- Plasma generation, welding, and particle accelerators.
- Use in medical equipment like MRI machines, defibrillators and X-ray systems.
- Can be use as short-term storage for rapid energy release.
- Use in civil, defence, medical, commercial applications.

Technical Specifications (Typical)

Parameter	Specification
Charging Voltage	100kV DC
Tan delta	< 2 x 10-4
Typical Charging	15s
Typical Discharge	10 to 100 µs
Container	Stainless steel 304 grade
Impregnant	Non PCB Oil
Installation	Indoor oil immersed

APIL Value Proposition

The Pulse capacitor manufactured by Akanksha Power & Infrastructure Ltd. Using polypropylene film immersed in non-PCB oil for high dielectric withstand and low losses which can withstand numbers of **charges–discharge cycles** without failure.

Marketing Pitch

"APIL's Pulse Capacitors delivering precision pulse with withstand capacity of multiple high energy charge discharge operations and enhance the equipments used in various crucial sectors ."

APIL's Range of Products

SURGE CAPACITOR
Shunt Reactive Power

APIL's Surge capacitor is a protective component used in high-voltage systems to **absorb and smooth transient overvoltage** caused by switching operations or lightning strikes. This can be used in fixed indoor/outdoor as per design. This capacitor is APP (**All Polypropylene)** type non-self-healing and oil impregnated.

Key Features

- Surge Capacitor unit is designed up to system of **33kV** (designed as per requirement)
- The low inductance design ensures fast response to high-frequency transients.
- Designed at Tan delta **≤ 2 x 10-4**
- Limits steep voltage wavefronts during switching or lightning surges which gives transient suppression.
- Provides **fast transient response** and **voltage stabilization.**
- Provided with external fuse design and stainless-steel case.
- Use dead soft annealed electrode and polypropylene for high withstand capacity.
- **Non-Self-healing design** with oil impregnated.
- Natural air-cooled design and **temperature category** up to **-25/D.**
- Suitable for indoor and outdoor applications.
-

Principle of Operation

A surge capacitor operates on the principle of transient voltage absorption and waveform smoothing. It works by momentarily storing the surge energy and releasing it gradually, thereby protecting connected equipment from steep voltage spikes caused by switching or lightning.

Typical Applications

- Protects against voltage spikes during opening and closing operation of vacuum switch or breaker.
- Prevents insulation of motors and generators damaging from switching surges.
- Reduce transient stresses on transformer windings.
- Enhances protection and reliability of medium-voltage switchgear and APFC panels.
- Use at substations and power plant for surge protection due to lightning.

Technical Specifications (Typical)

Parameter	Specification
Rated Voltage	Up to 33kV
Frequency	50 Hz/60Hz
Phases	1 PH/ 3PH
Container	CRCA/SS 409/SS304
Standards	IEC 60871-1:2014.
Configuration	1-Φ/1B, 3-Φ/3B to ground
Protection Level	Up to 170 kVp BIL
Installation	Indoor / Outdoor

APIL Value Proposition

The Surge capacitor manufactured by Akanksha Power & Infrastructure Ltd. As per the customer requirement and application, highly used for protecting connected equipment from steep voltage spikes caused by switching or lightning.

Marketing Pitch

"APIL's surge capacitors provides shield to system for switching transient, voltage spikes and protect equipment's like motor, generator, transformer, capacitors connected in the system."

APIL's Range of Products

RVT
Residual Voltage Transformer

APIL's Residual Voltage Transformer (RVT) is a specialized voltage transformer designed for detecting **earth faults, neutral displacement, and zero-sequence (residual) voltage** in medium-voltage power systems. It is primarily used in substations, industrial power networks, utilities, and protection schemes where accurate ground-fault detection is essential.

Key Features

- Suitable for system voltages up to **33 kV** (depending on design and application).
- Available in **Resin Cast (Indoor/Outdoor)** and **Oil-Cooled Outdoor** constructions.
- Uses a **3-Phase, 5-Limb CRGO Core** to avoid magnetic saturation during earth faults.
- Provides a **Residual (Tertiary) Open-Delta (V-V) Winding** for zero-sequence voltage detection.
- Accuracy classes available for both **Protection (3P/6P)** and **Metering (0.5/1.0)** applications.
- Weatherproof construction with IP55/IP65 enclosure options for outdoor installations.
- Optional ferro-resonance suppression resistors for improved system reliability.

Principle of Operation
During normal system operation, the vector sum of the three phase voltages is nearly zero. When a single-phase-to-earth fault occurs, a residual voltage develops. The RVT detects this residual voltage through its open-delta winding and supplies the signal to protection relays such as:
59N – Neutral Overvoltage Relay
64 – Ground Fault Protection Relay
Directional Earth Fault Relays (DEF)

Typical Applications

- Earth fault detection in ungrounded and resonant-grounded systems.
- Neutral displacement monitoring.
- Substation protection schemes.
- Generator and transformer backup protection.
- Zero-sequence voltage measurement.
- Voltage indication during maintenance and line isolation.

Technical Specifications (Typical)

Parameter	Specification
System Voltage	3.3 kV, 6.6 kV, 11 kV, 22 kV, 33 kV
Frequency	50 Hz
Secondary Voltage	110 V / 190 V
Construction	Resin Cast / Oil Cooled
Standards	IEC 61869-3, IS 3156, IS 2705
Accuracy Class	0.5, 1.0, 3P, 6P
Protection Level	Up to 170 kVp BIL
Installation	Indoor / Outdoor

APIL Value Proposition

The RVT manufactured by Akanksha Power & Infrastructure Ltd. combines robust 5-limb core design, high insulation reliability, and utility-grade protection performance. It is suitable for utilities, transmission companies, DISCOMs, renewable energy plants, and industrial substations requiring dependable earth-fault monitoring and protection.

One-Line Marketing Pitch

"APIL's Residual Voltage Transformer (RVT) provides precise zero-sequence voltage detection for reliable earth-fault protection, ensuring enhanced safety, system stability, and uninterrupted power supply in medium-voltage networks up to 33 kV."

APIL's Range of Products

CT
Current Transformer

APIL's Current transformers are designed for medium-voltage metering and protection applications, offering durability, insulation reliability, and compliance with IS/IEC standards. It is commonly used in metering cubicles, power distribution panels which are used in substations, industrial power networks, utilities, and protection schemes.

Key Features:

- Suitable for system voltages up to **33 kV** (depending on design and application).
- Available in **Resin Cast** and **indoor or outdoor** constructions.
- **Multicore CT** provides different ratios and uses for different applications.
- Provides Metering, monitoring and Protection cores available to use with meter and relay operation.
- Accuracy classes available for both **Protection (3P/6P)** and **Metering (0.2/1.0)** applications.
- Maintain **precise ratio and phase angle** for reliable metering and billing, especially in utility and industrial applications
- **Weatherproof construction** with IP55/IP65 enclosure options for outdoor installations.
- Provides **excellent insulation**, **mechanical strength**, and **moisture resistance**.
- Provide galvanic isolation between high-voltage circuits (Primary) and low-voltage (secondary) measuring or control equipment ensuring safety of operator.

Principle of Operation
These CTs are step down high primary currents (hundreds or thousands of amps) to a safe, measurable level (1 A or 5 A) for meters and instruments. CTs are supply accurate current signals to protective relays, enabling them to detect faults like overloads, short circuits, or earth fault by sensing current from primary side.

- **Typical Applications**
- Metering cubicles for energy monitoring in substations and industrial plants.
- Protection relays in switchgear or control panels.
- Substation protection schemes.
- Generator and transformer backup protection.
- Monitoring load current for system optimization.
- Scada integration for remote supervision and control.

Technical Specifications (Typical)

Parameter	Specification
System Voltage	3.3 kV, 6.6 kV, 11 kV, 22 kV, 33 kV
Frequency	50 Hz
Secondary Voltage	110 V
Construction	Resin Cast indoor or outdoor
Standards	IS 2705:1992, IEC 61869-1 & IEC 61869-2
Accuracy Class	0.2, 0.5, 1.0, 3P, 6P
Protection Level	Up to 170 kVp BIL
Installation	Indoor / Outdoor

APIL Value Proposition:

The CT manufactured by Akanksha Power & Infrastructure Ltd. combines **excellent insulation**, **mechanical strength**, and **moisture resistance** and maintain **precise ratio and phase angle** for reliable metering and billing, especially in utility and industrial applications

Marketing Pitch

"APIL's Current Transformer (CT) provides galvanic isolation between high-voltage circuits (Primary) and low-voltage (secondary) measuring or control equipment with high accuracy, precise ratio and phase angle ensuring safety of operator up to 33 kV."

APIL's Range of Products

VT (Resin Cast)
Voltage Transformer

APIL's Voltage transformers/Potential transformers are designed for medium-voltage metering and protection applications, offering durability, insulation reliability, and compliance with IS/IEC standards. It is commonly used in metering cubicles, power distribution panels which are used in substations, industrial power networks, utilities, and protection schemes.

Key Features

- Suitable for system voltages up to **33 kV** (depending on design and application).
- Available in **Resin Cast** and **indoor or outdoor** constructions which are **maintenance free, compact & durable.**
- **Multicore PT** provides uses for different applications.
- Provides Metering, monitoring and Protection cores available to use with meter and relay operation as well as use as aux. control supply source.
- Accuracy classes available for both **Protection (3P/6P)** and **Metering (0.2/1.0)** applications.
- Maintain **precise ratio and phase angle** for reliable metering and billing, especially in utility and industrial applications
- **Weatherproof construction** with IP55/IP65 enclosure options for outdoor installations.
- Provides **excellent insulation**, **mechanical strength**, and **moisture resistance**.
- Provide galvanic isolation between high-voltage circuits (Primary) and low-voltage (secondary) measuring or control equipment ensuring safety of operator.

Principle of Operation
These PTs are step down high primary voltages (hundreds or thousands of volts) to a safe, measurable level (110V) for meters and instruments. PTs are supply accurate voltage signals to protective relays, enabling them to detect faults like under voltage, over voltage, negative sequence voltage fault by sensing voltage from primary side.

Typical Applications
- Metering cubicles for energy monitoring in substations and industrial plants.
- Protection relays in switchgear or control panels.
- Substation protection schemes.
- Generator and transformer backup protection.
- Monitoring voltage for system optimization.
- Scada integration for remote supervision and control.

Technical Specifications (Typical)

Parameter	Specification
System Voltage	3.3 kV, 6.6 kV, 11 kV, 22 kV, 33 kV
Frequency	50 Hz
Secondary Voltage	110 V
Construction	Resin Cast indoor or outdoor
Standards	IS 3156, IEC 61869-3, IEC-60044
Accuracy Class	0.2, 0.5, 1.0, 3P, 6P
Protection Level	Up to 170 kVp BIL
Installation	Indoor / Outdoor

APIL Value Proposition

The VT manufactured by Akanksha Power & Infrastructure Ltd. combines **excellent insulation**, **mechanical strength**, and **moisture resistance** and maintain **precise ratio and phase angle** for reliable metering and billing, especially in utility and industrial applications

Marketing Pitch

"APIL's Voltage Transformer (VT) provides galvanic isolation between high-voltage circuits (Primary) and low-voltage (secondary) measuring or control equipment with high accuracy, precise ratio and phase angle ensuring safety of operator up to 33 kV."

APIL's Range of Products

VC
Vacuum Contactor

APIL's Vacuum Contactor are designed for medium-voltage applications as an electrical switching device used primarily for switching high-voltage circuits, especially in motor control and capacitor switching applications. It operates by making and breaking the circuit in a vacuum, which eliminates arcing and allows for compact design and longer life.

Key Features

- Compact design switch with Vacuum Interrupter gives **arc free switching**.
- Provide long life with **thousands of switching operation** without fail**.**
- Available with **electrical latching or mechanical latching** mechanism**.**
- **High dielectric strength** which offers excellent insulation between contacts.
- Low power consumption for switching operation.
- Quick **opening and closing** of contacts.
- Available in both options-solenoid coil or permanent magnet mechanism.
- Provide up to **4NO+4NC** auxiliary contacts for **interlocking**.
- No maintenance as no gas, oil used for manufacturing.
- Provide with case of IP-55 for outdoor applications.

Principle of Operation

The principle is based on electromagnetic actuation, a coil energizes to close contacts, and a spring mechanism opens them when de-energized, with the vacuum interrupter preventing arc formation when switching high-voltage circuits, ensuring safe, reliable, and long-life operation.
In case of mechanical latching, the mechanism hold the contact after de-energizing the coil and release once the trip coil gets operate.

Typical Applications

Capacitor bank switching for power factor correction.
Switching and protecting large motors especially induction motors in industrial plants.
Safe energization and de-energization of distribution transformers.
Switching feeders in medium-voltage distribution panels.
Mining and heavy industries where the heavy-duty machine frequent switching required.
Large HVAC and compressor switching application.

Technical Specifications (Typical)

Parameter	Specification
System Voltage	3.3 kV, 6.6 kV, 11 kV
Frequency	50 Hz
Rated current	400A
Capacitor switching	200A
Standards	IEC 62271-1/103
Rated STC	10kA rms for 1Sec
Protection Level	Up to 95kVp BIL
Installation	Indoor / Outdoor

APIL Value Proposition

The VC manufactured by Akanksha Power & Infrastructure Ltd. give smarter switching in a compact design which can be largely use in capacitor and motor switching application provides thousand of switching without fail.

Marketing Pitch

"APIL's Vacuum contactor provides smart switching device with compact design, safer switching and long life without maintenance."

APIL's Range of Products

Smart meters

The **Akanksha Series Smart Meters** are advanced metering solutions designed for accurate energy measurement, real-time monitoring, and efficient energy management. These meters support modern utility and industrial requirements through intelligent communication, automated data collection, and enhanced power quality analysis.

Key Features

- High-accuracy energy measurement
- Real-time monitoring of electrical parameters
- Remote meter reading (AMR/AMI compatible)
- Tamper detection and event logging
- Multi-tariff and Time-of-Day (ToD) functionality
- Load profiling and demand monitoring
- Communication options such as RS-485, GSM/GPRS, RF, and Ethernet
- Integration with SCADA and energy management systems
- Prepaid and postpaid metering options
- User-friendly display and data analytics

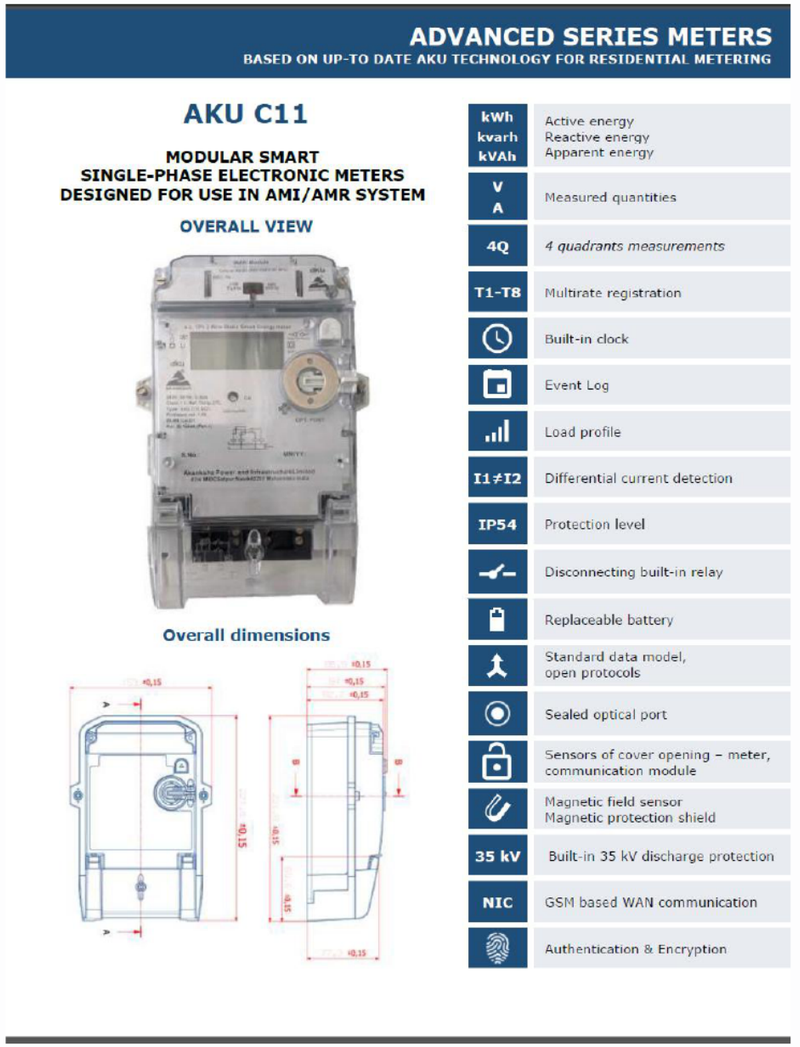
Applications

- Power Utilities
- Industrial Plants
- Commercial Buildings
- Renewable Energy Projects
- Distribution Transformers and Feeders
- Smart Grid Infrastructure

Benefits

- Improved billing accuracy and revenue assurance
- Reduced manual meter reading costs
- Enhanced energy efficiency and loss reduction
- Better load management and network visibility
- Support for digital transformation of power distribution systems

The Akanksha Series Smart Meters provide a reliable and future-ready solution for utilities and consumers seeking intelligent energy monitoring, operational efficiency, and data-driven decision-making.



APIL's Range of Products

Akanksha Energy Billing & Analytics Software:

Akanksha Energy Billing & Analytics Software is a comprehensive digital platform designed to automate energy data collection, billing, monitoring, and analytics for utilities, industries, commercial establishments, campuses, and smart city projects.

Key Features

Smart Meter Integration
- Seamless integration with Smart Meters, AMI and AMR systems
- Real-time data acquisition from electricity, water, and gas meters
- Multi-vendor meter compatibility
- Remote meter reading and configuration

Automated Billing
- Automatic bill generation based on consumption data
- Multi-tariff and Time-of-Day (ToD) billing
- Prepaid and postpaid billing modules
- GST-compliant invoicing
- Automated payment tracking and reconciliation

Energy Analytics
- Real-time energy consumption dashboards
- Load profiling and demand analysis
- Power quality monitoring
- Peak demand identification
- Energy loss analysis and reduction strategies
- Consumption trend analysis

Consumer Management
- Consumer database management
- Online consumer portal
- Mobile application support
- Complaint and service request management
- Automated alerts and notifications

Revenue Assurance
- Tamper event monitoring
- Theft detection analytics
- Revenue leakage identification
- Audit trails and event logging
- Collection efficiency tracking

Reporting & Compliance
- Customized MIS reports
- Regulatory reporting
- Export to Excel, PDF, and ERP systems
- Historical data analysis
- KPI-based performance monitoring

Akanksha Integrated Digital Ecosystem

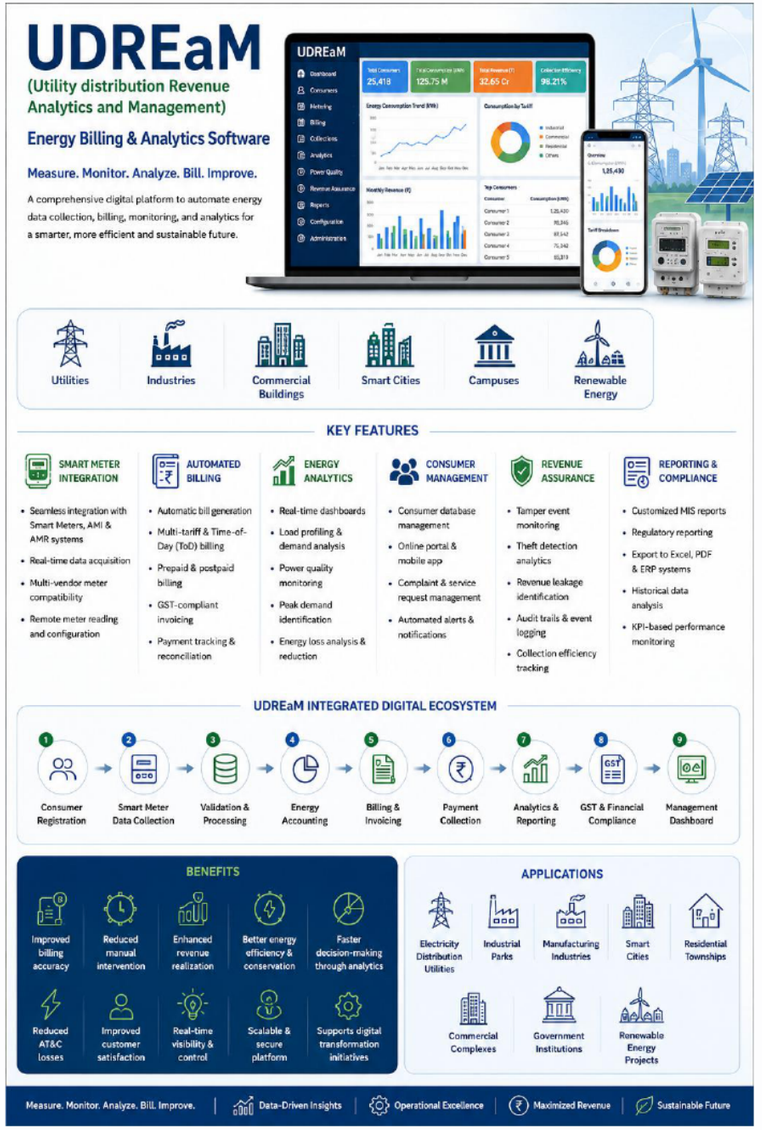
From Consumer Application to Bill Generation – One Unified Platform
The Akanksha platform provides a complete digital workflow covering:

- Consumer Registration
- Smart Meter Data Collection
- Validation & Processing
- Energy Accounting
- Billing & Invoicing
- Payment Collection
- Analytics & Reporting
- GST & Financial Compliance
- Management Dashboard

Applications

- Electricity Distribution Utilities
- Industrial Parks
- Manufacturing Industries
- Smart Cities
- Residential Townships
- Commercial Complexes
- Government Institutions
- Renewable Energy Projects

Akanksha Energy Billing & Analytics Software transforms raw meter data into actionable intelligence, enabling utilities and industries to improve operational efficiency, reduce losses, and maximize revenue.



“Products awaiting launch”

1

33 kV Vacuum Contactor

Magnetic Actuator based Vacuum Contactor for Capacitor switching

2

Pulse Capacitors

Capacitors for very high current with quick charge and discharge

3

PDU & PDMU

Power Distribution unit &
Power Distribution Monitoring Unit

4

IoT Gateway

Multiple protocol gateway
Military-grade TLS/AES security for all data communications

5

Direct HV Measurement Device

Remote monitoring of DATA acquisition

@ 11/22/33 kV rated, no CT/PT errors

APIL's Globally Benchmarkable PQM and AMI Platform

01

Integrated AMI Technology

Aligned with Indian and international standards

02

Integrated PQS Solution

Customized solution

Meet to the customers requirement

03

Global Standard Manufacturing

Quality validated through rigorous processes

04

Live Deployments

Proven execution in real-world environments

05

AI-Enabled Roadmap

Future-ready intelligent infrastructure solutions

The end-to-end power ecosystem

Some of the Valued Customers

AKANKSHA

The Team

Chairman

Padma Shri
Dr. Rabi Narayan Bastia

Dr. Rabi Narayan Bastia, born on **2 October 1958** in Odisha, is a distinguished Indian **geoscientist** with over four decades of experience in hydrocarbon exploration and petroleum geology. He holds a Master's degree and a Ph.D. in Applied Geology from the Indian Institute of Technology (IIT), Kharagpur.

Dr. Bastia is widely recognized for his significant contributions to hydrocarbon exploration in India, including major discoveries in the Krishna-Godavari Basin (2002), Mahanadi Basin (2003), and Cauvery Basin (2007). He began his professional career with the Oil and Natural Gas Corporation (ONGC) before joining Reliance Industries Limited (RIL), where he established and led the Exploration & Production (E&P) division.

As leader of RIL's exploration team, Dr. Bastia played a pivotal role in the discovery of the KG-D6 gas field in the Krishna-Godavari Basin in 2002, one of the most significant natural gas discoveries globally during that period. He currently serves as Global Head of Exploration at Lime Petroleum, Norway, where he continues to contribute to the advancement of the global energy sector through his expertise in exploration and resource development.

Managing Diector

Bipin B Dasmohapatra

Mr. Bipin B. Dasmohapatra (Bastia) was born on **13 March 1970** in Odisha, India. He is the **Managing Director and Promoter** of the Company and brings over **28 years of experience** in managing business operations, strategic planning, and financial management across diversified sectors, including the electrical equipment industry.

Coming from a humble background, Mr. Dasmohapatra is a **first-generation entrepreneur** whose vision, determination, and leadership have been instrumental in the growth and transformation of the Company. He has been one of the key driving forces behind the formulation and execution of APIL's business strategy.

Under his leadership, the Company has strengthened its presence in the power and electrical equipment sector, expanded its manufacturing capabilities, and established relationships with leading domestic and international customers. His entrepreneurial spirit, customer-centric approach, and commitment to innovation continue to play a pivotal role in shaping the Company's long-term growth and success.

Director

Mr. Manayil Madathil Babu Narayanan

Mr. Manayil Madathil Babu Narayanan was born on **10 May 1951,** He holds a Masters in Engineering from the Indian Institute of Science.

has 38+ years of work experience in system planning designing & operation of Extra-High Voltage/ High Voltage Transmission along with Distribution systems.

Served in Central Electricity Authority and Central Power Research Institute. Made significant contribution to the R&D, Technology Development & Consultancy in power sector during 30 years of service in the government of India & power sector.

Senior Member of IEEE & IEEE PES; Member of CIGRE Working groups, World Energy Council Task Force. Recipient of Outstanding Services Award-2020 in Engineering by IEEE Power & Energy Society.

Consultant, Asian Development Bank (ADB) Involved with many HVDC & FACTS projects in India

The Team

Ms. Chaitali B Dasmohapatra
Director

Ms. Chaitali (46 yrs) has 3 years of experience in handling banking operations in the banking sector along with auditing and accounting experience

She holds a Post Graduation in Commerce from the University of Pune and has cleared the Intermediate Examination from Institute of Works Accountants of India.

Mr. Hemant Talale.
Head Operation

Mr. Hemant, serves as the Head-Operation of our company and joined our company on December 2, 2025.He holds a degree in Industrial Electronics in 1994.

He has significant experiences of 30 years in manufacturing industry with expertise in technical functions, operational and projects activities. Prior to joining the Company, he held key positions with Universal Cables Ltd. and Epcos India Pvt. Ltd., contributing significantly to operational excellence and business growth.

As Head – Operations, he is responsible for overseeing manufacturing activities, driving operational efficiency, and ensuring the achievement of the Company's production and quality objectives.

Mr. Suresh Kumar
Director

Mr. Suresh Kumar, aged 43 years, is the Non-Executive Director of the Company. He holds a degree of Bachelor of Engineering in Electrical and Electronics Bharathiar University, Konngu College of Engineering Tamil Nadu.

Mr. Suresh is a man with wide experience of business development and marketing of PQS Solutions for MNC companies like FRANKO Germany, EPCOS Germany, Universal Cables etc.. He is one of the driving force behind the growth of sales of the company

Mr.Ganesh Chavan.
Head- HR and Administration.

Mr.Ganesh a professional with 19 years of experience in the manufacturing industry. He holds a B.Com degree and a Master of Personnel Management from Pune University. Since joining APIL in January 2026,

He has been associated with PMEA Group, Electrofab Innovations (I) Pvt. Ltd., and Supreme Autoshell (I) Pvt. Ltd. And Asian Electronic Ltd. Where he developed strong expertise in Human Resources, Industrial Relations, Statutory compliance, labour law administration, employee engagement, and organizational development.

He possesses sound knowledge of legal and regulatory compliance, including labuor laws, Factory regulations, Statutory audits, and workplace governance.

Mr. Sandeep Kedar
Chief Financial Officer

Mr. Sandeep, aged 42 years, is a Chartered Accountant and an M.Com graduate from Pune University.

He has over 19 years of extensive experience in finance, accounting, taxation, auditing, corporate compliance, and business planning. He possesses strong expertise in financial controls, risk management, treasury operations, and strategic decision-making.

Mr. Sandeep joined APIL as Chief Financial Officer (CFO) in December 2025 and plays a key role in driving the Company's financial growth, governance, and long-term value creation.

Mr. Harshal Bhuse
Head – Supply Chain

Mr.Harshal, aged 43, is a seasoned professional with over 20 years of experience in the manufacturing industry. He holds a Bachelor of Mechanical Engineering degree from Pune University (2014).
He joined APIL in April 2026 as Head – Supply Chain. Prior to joining APIL, he was associated with CIE Automotive India Ltd. as Head – Purchase and Supply Chain Management. Earlier in his career, he worked with Mungi Engineers Pvt. Ltd. as a Purchase Executive and started his professional journey with ABB Ltd. as a Trainee Engineer.

Throughout his career, Mr. Bhuse has developed extensive expertise in procurement, supply chain management, strategic sourcing, and manufacturing operations.

The Team

Mr. Vinay Joshi
Head - Fabrication

Mr. Vinay is a Mechanical Engineering graduate from Pune University (1991) with 42 years of experience in the manufacturing industry. He joined APIL on 19 January 2024 and currently serves as the **Head of the Fabrication Department**, where he is responsible for overseeing fabrication operations, driving productivity, ensuring quality standards, and supporting the organization's manufacturing excellence initiatives.

Over the course of his career, he has held several leadership and technical positions, including Proprietor at Manvi Udyog, Director at MS Industrial Components Pvt. Ltd., Production Manager at Gabriel India Ltd., Production Engineer at Kinetic Engineering, Engineer at Bajaj Auto, and Trainee at Telco. His broad experience across renowned organizations has equipped him with strong technical knowledge and proven leadership in manufacturing excellence..

Mr. Maheshkumar Waghchaure
Assitant Manager-Production & Testing

Mr.Maheshkumar is a 39-year-old engineering professional with experience in the manufacturing industry. He holds a Degree in Electronics Engineering, completed in 2012 from Pune University.

He joined APIL in March 2026 as an Assistant Manager in Production & Testing, where he is responsible for supporting production activities and overseeing testing operations to ensure quality and efficiency.

Prior to APIL, he worked with Bharat Sparkline Energy Limited as a Senior Quality and Testing Engineer and with Reliance Life Science Pvt. Ltd. as a Testing Engineer. In these roles, he gained strong experience in quality assurance, testing processes, and industrial operations.
He brings solid technical expertise in production and testing functions along with hands-on experience across quality-driven manufacturing environments.

Mr. Nilesh Apsunde
Assistant Manager-Design

34-year-old engineering professional with 9 years of experience in the manufacturing industry. He holds a Bachelor's degree in Electrical Engineering, completed in 2014 from Pune University.

He joined APIL in September 2021 as a Production Engineer and is currently working as an Assistant Manager in the Design Department. In his present role, he is involved in design activities and supports engineering development functions within the organization.

Prior to APIL, he worked with CG Power and Industrial Solutions Ltd as a Testing Engineer and with Kreepa Steel Industries as a Quality Engineer, where he developed strong expertise in testing, quality assurance, and manufacturing processes.

Mr. Ishwar Pawar
Head-Quality Assurance

Mr. Ishwar, aged 47, is an experienced professional in the manufacturing sector with over 22 years of industry experience. He completed his Bachelor of Engineering in Electronics & Communication from North Maharashtra University in 2003.

He joined APIL in August 2025 as Head – Quality Assurance. Before joining APIL, he worked with VIZ Technologies Pvt. Ltd. as Head – Quality Assurance. Over the years, he has also worked with organizations like TDK India Pvt. Ltd. as Senior Engineer, Minda Stoneridge Ltd. as Deputy Manager, and Varroc Engineering Pvt. Ltd. as an Engineer.

Throughout his career, he has built strong expertise in quality assurance and manufacturing processes, contributing to improving product quality and operational standards.

Mr. Amit Kumar Nayak
CEO – Renewable Division

Mr. Amit Nayak, age 28, holds a Bachelor's Degree in Aerospace Engineering from Swansea University, United Kingdom. He worked with leading global aerospace organizations including GE Aviation, Wales, and Airbus, Toulouse, France, where he gained valuable experience in engineering, testing, quality systems, and operational excellence.

Mr. Amit is the Chief Executive Officer of Famous Power Limited and has been instrumental in establishing and growing the Company's renewable energy business. He possesses extensive experience in Solar EPC, Battery Energy Storage Systems (BESS), Solar Microgrids, Power Distribution Infrastructure, and Business Development.

As CEO, he is responsible for the overall strategic direction of the Company, including business growth, project development, stakeholder management, operational performance, and long-term value creation. Under his leadership, the Company continues to expand its presence across renewable energy, energy storage, and sustainable infrastructure sectors.

Mr. Girish Sinde
Head – CTPT

47-year-old experienced professional in the manufacturing industry with 25 years of extensive experience in production and engineering operations. He holds a Diploma in Electrical Engineering, completed in 2011 from Pune University.

He joined APIL in April 2026 as Head – CTPT, where he is responsible for leading production planning, operational efficiency, and overall departmental performance. Prior to APIL, he worked with Urjayant Engineering Pvt. Ltd. as Production Head and with Victor Switchgear Pvt. Ltd. as Production Engineer. Through these roles, he gained strong expertise in production management, switchgear manufacturing, and process optimization. Girish brings strong leadership skills, deep technical knowledge, and proven capability in managing large-scale manufacturing operations and driving productivity improvements.

AKANKSHA®

Build the next generation of power quality and smart energy solutions—together

Let's Transform Energy Together

With AKANKSHA