

SIEMENS

Ingenuity for life

Annual Report 2016

www.siemens.co.in



Financial Highlights - Siemens Limited

(₹ in Million)

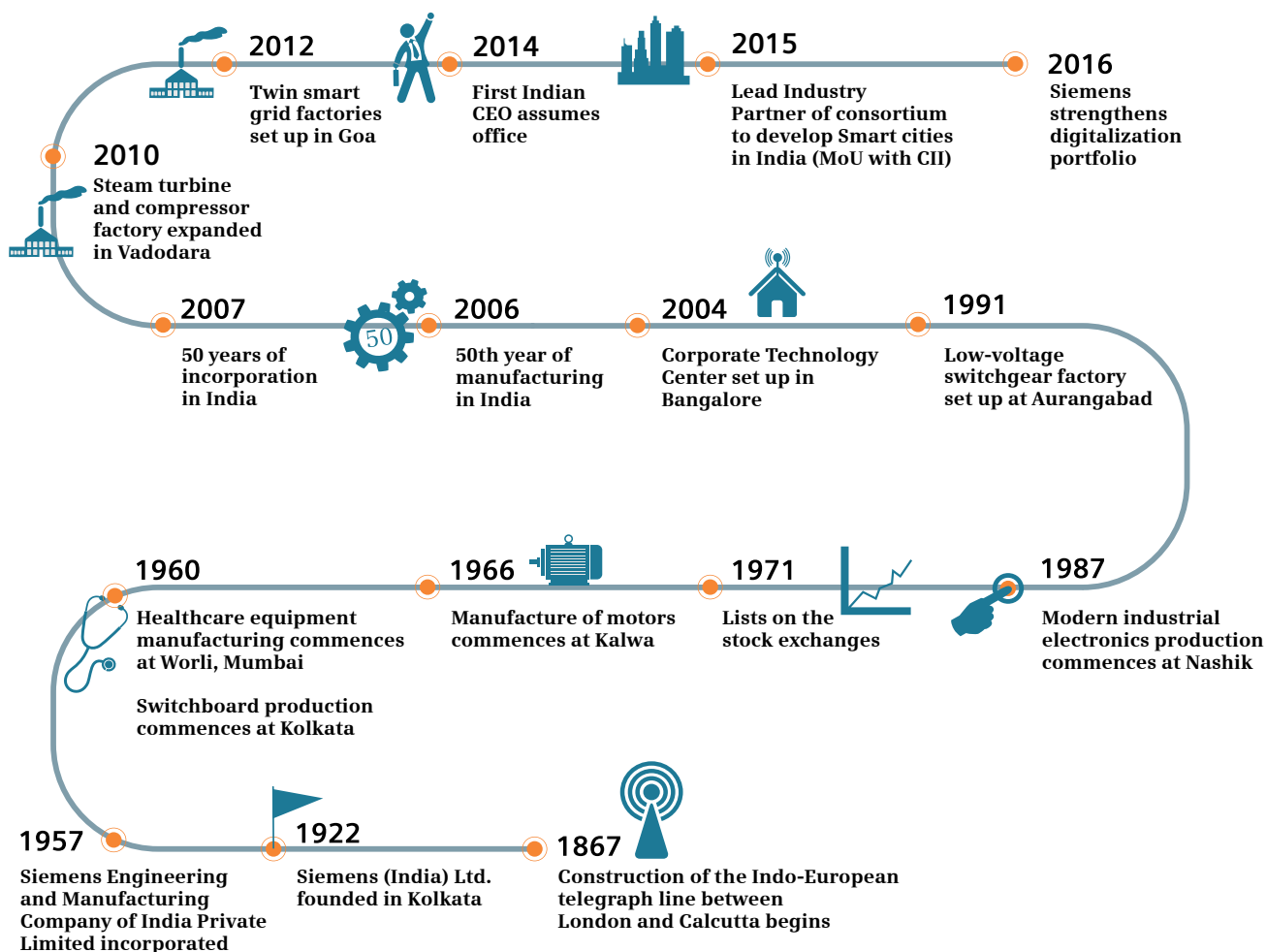
	2015-16	2014-15	2013-14	2012-13	2011-12
Orders received	121,199	101,322	103,238	109,573	102,351
Income, Profit and Dividend					
Revenue from operations	108,089	105,124	106,783	113,526	129,199
Profit Before depreciation, interest, exceptional items and tax (PBDIET)	11,371	11,340	6,982	4,552	8689
Depreciation	2,264	2,156	2,291	2,502	2,010
Interest	59	73	82	189	270
Profit before exceptional items and tax (PBET)	9,048	9,136	4,609	1,861	6,409
Exceptional Items	29,923	7,828	3,827	325	(1,200)
Profit Before Tax (PBT)	38,971	16,964	8,436	2,186	5,209
Tax	10,091	5,131	2,404	246	1,777
Profit After Tax (PAT)	28,880	11,833	6,032	1,940	3,432
Interim dividend - %	1,375%	-	-	-	-
Interim dividend - ₹ Per Share	27.5	-	-	-	-
Dividend - %	300%	500%	300%	250%	300%
Dividend - ₹ Per Share	6	10	6	5	6
Share Capital, Assets and Book Value					
Share Capital	712	712	712	712	681
Share capital suspense account	-	-	-	-	23
Reserves & Surplus	65,107	50,554	43,044	39,591	38,922
Net Worth (Shareholders' Fund)	65,819	51,266	43,756	40,303	39,626
Loans	-	-	-	-	-
Total Capital Employed	65,819	51,266	43,756	40,303	39,626
Capital Represented by:					
Fixed Assets	12,747	13,854	13,965	14,678	14,972
Investments	550	550	-	-	-
Net Current Assets & Other Assets	52,522	36,862	29,791	25,626	24,654
Net Assets	65,819	51,266	43,756	40,303	39,626
Book Value - ₹	184.82	143.96	122.87	113.17	112.56
Returns					
On Revenue from operations (PBET) - %	8.37	8.69	4.32	1.64	4.96
On Capital Employed (PBIT) - %	59.21	33.23	19.47	5.89	13.83
On Shareholders Fund (PAT) - %	43.88	23.08	13.79	4.81	8.66
Per Share (PAT) - ₹	81.1	33.23	16.94	5.45	9.75

Contents

About Siemens Ltd	i-vi
Board of Directors	vii
Chairman's Statement	3
Notice	5
Directors' Report	14
Annexure I - Form AOC – 1	20
Annexure II - Conservation of Energy, etc.	21
Annexure III - Management's Discussion & Analysis	24
Annexure IV - Corporate Governance Report	28
Annexure V - General Shareholder Information	42
Annexure VI - Corporate Social Responsibility Report	50
Annexure VII - Statement of Disclosure of Remuneration	55
Annexure VIII - Extract of Annual Return	56
Annexure IX - Form AOC - 2	65
Annexure X - Particulars of Loans, Guarantees or Investments	66
Annexure XI - Secretarial Audit Report	67
Business Responsibility Report - Abstract	69
Independent Auditor's Report - Standalone Financial Statements	71
Standalone Financial Statements	76
Independent Auditor's Report - Consolidated Financial Statements	122
Consolidated Financial Statements	126
Attendance Slip and Proxy Form	171

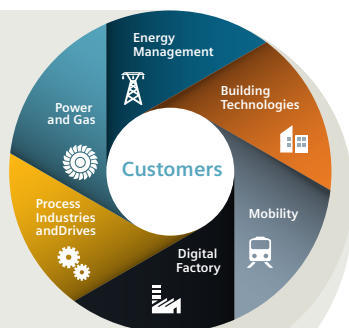
Enduring partnership since 1867

Siemens has partnered India – from setting up the Indo-European telegraph line in 1867



Siemens offers integrated solutions for India's sustainable future - efficient manufacturing, integrated automation, intelligent infrastructure, complete mobility and sustainable energy.

Our customer-oriented Division setup



Corporate Core and Corporate Services

Executive Management

Digital Factory Division

offers software products and automation technologies for industrial applications covering the entire life cycle, from product design and production to after-sales service for discrete manufacturing industries such as automotive, F&B

Our products and solutions

- Automation systems
- Industrial control
- Industrial communication
- LV and MV Drives
- Geared motors
- Motion control
- CNC solutions
- Low voltage switchgear for switching, protection and control
- PLM software and services

Process Industries and Drives

offers a comprehensive portfolio for industrial application and solutions in the field of automation and drives for process industries such as cement and steel

Our products and solutions

- Process automation
- Integrated Drive Systems (IDS)
- Sensor systems
- Plant engineering software
- LV motors (upto frame size 560)
- MV motors (upto frame size 630)
- Traction motors
- Mechanical drives
- Windmill generators (≤ 1875 MW)
- Gear boxes

Building Technologies Division

provides solutions for safe, secure and energy-efficient infrastructure and buildings

Our products and solutions

- Building automation systems
- HVAC products
- Building control
- Security systems
- Fire safety systems
- Energy efficiency systems
- Total Building Solutions
- Integrated systems and solutions for specific markets and industries such as data centers, utilities, airports, hospitals and hotels

Power and Gas Division

offers products and solutions for reliable, efficient and clean power generation from fossil fuels and for oil & gas applications

Our products and solutions

- Gas turbines (≤ 400 MW)
- Steam turbines (≤ 1900 MW)
- Generators (≤ 2235 MVA)
- Condensers
- Turbo compressors
- Instrumentation and control
- Electrical balance of plant
- Integrated power plant solutions
- **Energy solutions** : Power block, Power island, complete lumpsum turnkey power plants on EPC basis

Energy Management Division

is a supplier of products, solutions and services for the transmission and distribution of electrical energy

Our products and solutions

- Power transformers (≤ 750 MVA)
- Shunt reactors (≤ 125 MVar)
- Protection relays and devices
- AIS upto 800 kV
- GIS upto 800 kV
- Circuit breakers (≤ 800 kV)
- Disconnectors (≤ 765 kV)
- Instrument transformers
- Control and relay panel (≤ 765 kV)
- LV /MV switchboards (≤ 40 kV)

Mobility Division

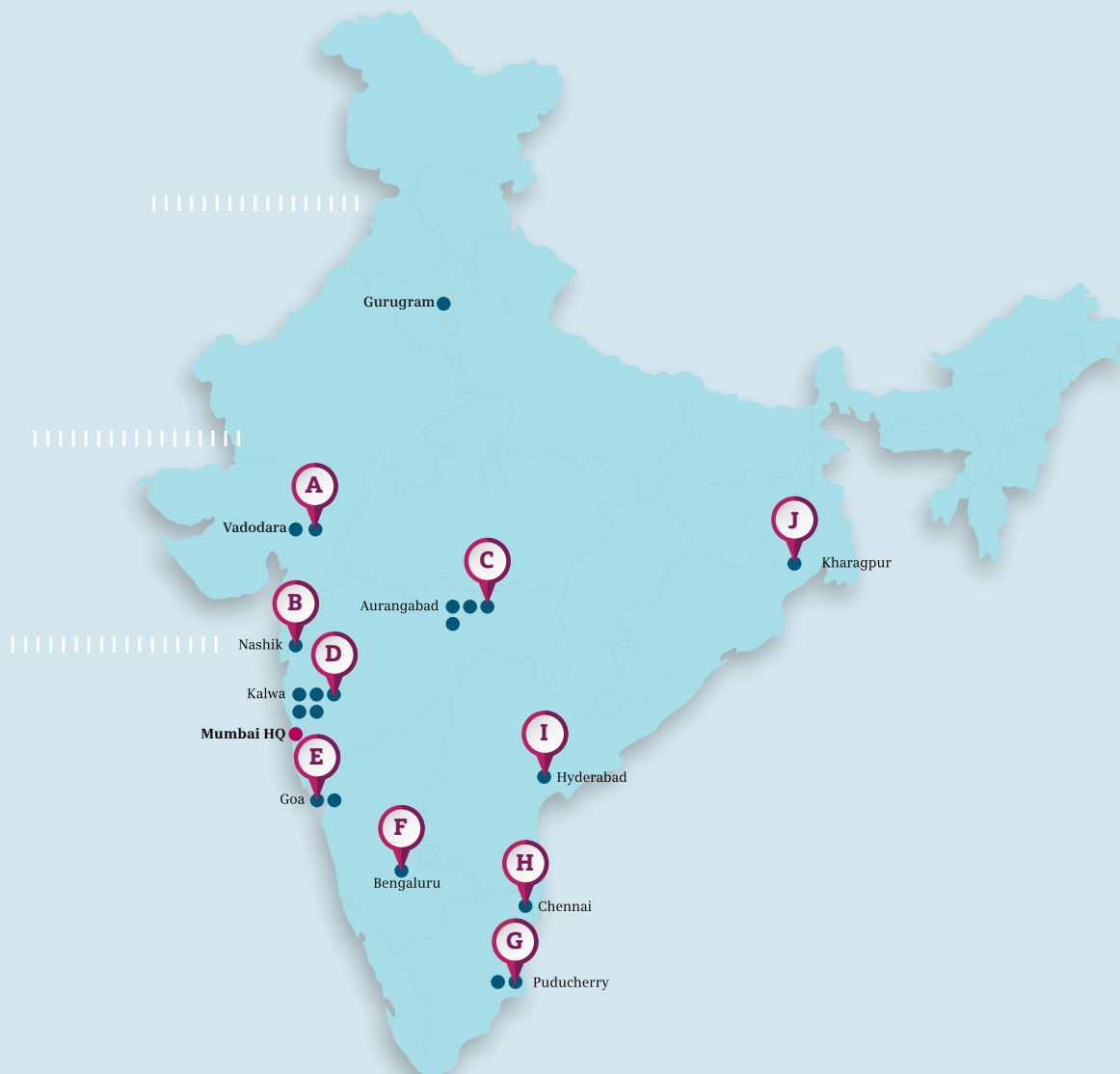
supplies solutions for passenger and freight transportation, including rail vehicles, rail automation and rail electrification systems

Our products and solutions

- Propulsion systems
- Inverters
- Rail Signaling
- Rail electrification
- Rail automation
- Intelligent Traffic Management
- Light Rail
- Metro Rail
- Passenger coaches

We make in India: State-of-the-art factories

We make real what matters, by setting the benchmark in the way we electrify, automate and digitalize the world around us. Ingenuity drives us and what we create is yours. Together we deliver.



A Steam Turbines
Turbo Compressors

B Cabinets for Low Voltage Drives & Programmable Logic
Controllers and Traction Converters

C High Voltage Circuit Breakers
Gas Insulated Switchgear
Instrument Transformers
Miniature Circuit Breakers, Fuses, and Residual Current Circuit
Breakers

D LV/MV Switchboards, Vacuum Circuit Breakers
Power Transformers
Power Contactor, Overload Relay, Starters
ACB, LBS and accessories of MCCBs

LV/MV Motors, Traction Motors, Wind Mill Generators

E Protection Relays
MV GIS, RMU, CSS

F Service Center for Maintenance, Overhaul and Repair

G Detectors, Controllers
Fire Suppression Systems

H Geared Motors, Industrial Gear Boxes and Wind Gear Boxes

I Disconnectors and Earthing Switches

J Components for Industrial Gear Boxes and Wind Gear Boxes



Siemens Ltd offers its customers enhanced Digital services to enable greater efficiency and flexibility



and mobile



Smart data and analytics



Cloud technologies



Connectivity and Web-of-systems



Cyber-Security



Siemens Digitalization

Improved productivity & time-to-market

Higher flexibility & resilience

Increased availability & efficiency

Design & engineering

Automation & operation

Maintenance & services



**Combining the virtual & physical world ...
... across entire customer value chains**



Reliable power ensures no shutdowns, only startups.
That's Ingenuity for life.

Across nine states, millions of people like Vishal work tirelessly to achieve their dreams. Northern Regional Load Despatch Center (NRLDC) together with Siemens, ensures that these dreams are supplied with continuous power, come day or night. That's Ingenuity for life.

[siemens.co.in/ingenuityforlife](https://www.siemens.co.in/ingenuityforlife)



SIEMENS
Ingenuity for life

When inner peace can be found even in rush hour.
That's Ingenuity for life.

Uma, and millions of commuters like her, can travel to work and back in bliss. Thanks to Rapid Metro Gurgaon (RMGL) and Siemens' intelligent mobility solutions they enjoy a futuristic, pollution-free, and comfortable ride; and above all, 99.8% punctuality. That's Ingenuity for life.

siemens.co.in/ingenuityforlife

Board of Directors



Deepak S Parekh
Chairman



Darius C. Shroff
Independent Director



Yezdi H. Malegam
Independent Director



Keki B. Dadiseth
Independent Director



Joe Kaeser
Director



Dr. Roland Busch
Special Director (Nominee of
Siemens Aktiengesellschaft,
Germany)



Mariel von Schumann
Director



Johannes Aplitzsch
Director



Sunil Mathur
Managing Director and
Chief Executive Officer



Christian Rummel
Executive Director and
Chief Financial Officer

Management



Dominik Hofmann
Head, Power & Gas



Harald Griem
Head, Energy Management



Devidas Kulkarni
Head, Building Technologies



Tilak Raj Seth
Head, Mobility



Ashish Bhat
Head, Digital Factory



Bhaskar Mandal
Head, Process Industries
and Drives