

DYNAMIC DEPENDABLE DEDICATED



Calcom[®]

EXECUTING EXCELLENCE SINCE 1976

ANNUAL REPORT 20-21

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We have all heard the story of the tortoise and the hare.

The slow, steady, experienced tortoise wins the race. Calcom is the wise tortoise in the consumer electronics space - that has weathered many ups and downs, and continues to run the race.

However, for us at calcom, this is a marathon and not a sprint. We have been in the business through many business and economic cycles.

Our perseverance, strong values and dynamic adaptability has shown its results. We continue to innovate, adapt and excel at what we do. In the hope for a better future together.



GET TO KNOW US

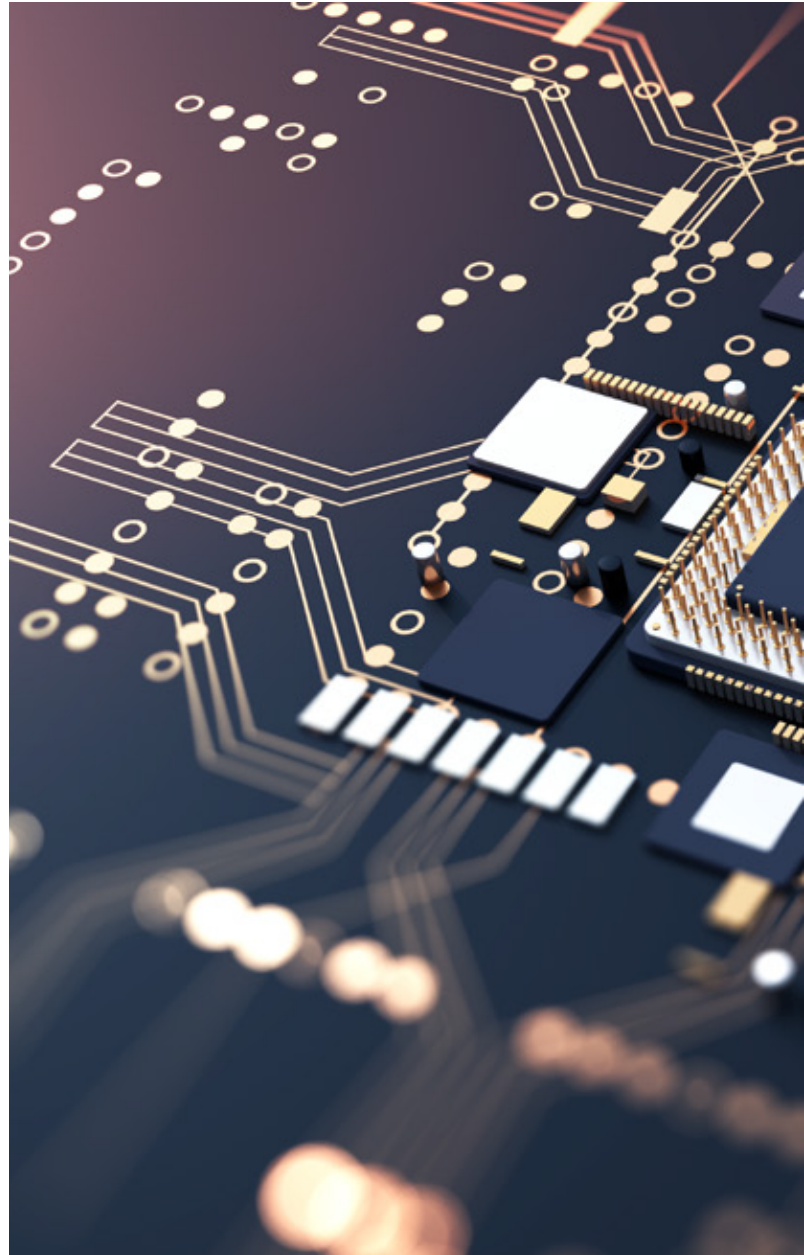
Calcom Vision is an Original Designer & Manufacturer ("ODM") for Electronics and Consumer Durables.

Founded in 1976 with a strong focus on R&D, Calcom has developed a range of products such as Calculators, Televisions, Hand-mixers, Vacuum Cleaners etc. over the course of time.

In 2009, Calcom diversified into Lighting and developed a range of Bulbs, Luminaires and Drivers. Now, Calcom is a fully integrated Lighting manufacturer with a State-of-the-Art factory located in Greater Noida, Delhi NCR.

Calcom is a strictly compliant company and we are certified with the following:

- **ISO 9001:2015**
- **ISO 14001:2015**
- **SA 8000:2014**



With a strong focus on quality, Calcom has become one of the leading LED lighting manufacturers catering to several domestic and multinational brands.

THE SET UP



A good infrastructure is the backbone of a good manufacturing setup. And calcom has always upgraded and added to its set up to change with the times. Calcom boasts of state of the art machinery, assembly lines and equipment that has consistently been upgraded to move with the times.



In any electronics company, it is important to be nimble. To stay ahead of the changing technology and adapt quickly and efficiently.

Over the years we have added an in-house SMT, Plastic Injection Moulding and a Wire-wound component manufacturing setup. This makes us a desired end-to-end manufacturer for some of the leading brands.

Our latest addition is an Automatic LED Bulb Assembly Plant, imported and installed to fulfill our need to expand our capacity.

The backward integration ensures high quality standards while the automation keeps our manufacturing costs competitive.

Atma Nirbhar in its true sense - We also develop many of our Dies & Moulds and fabricate our assembly lines in-house through our well equipped Tool Room.



OUR INFRASTRUCTURE INCLUDES



On Ground

Factory located @ Greater Noida, Delhi NCR.

Covered Area of 12,000 sq m expandable upto 25,000 sq m

500KW Power backup.



In-House Facilities

Tool Room for Plastic Injection Moulds and Dies

Well equipped Approbation Lab

Wire Wound Component manufacturing setup

6 Manual Insertion Lines

7 Final Product Assembly Lines

CIMDT - Training Institute to train and educate our workforce



State of The Art Machinery

4 SMT lines with automatic printers - 6 SMT Machines & 10/12 zone Reflow Conveyors

Auto Insertion Machine with Sequencer

2 Automatic LED Bulb Assembly Machines

4 Plastic Injection Molding Machines

6 Automatic Aging Machines



OUR TEAM

Our People Are Our Biggest Assets.

Their hard work and commitment towards the company makes us a stronger organisation. All departments are headed by Seasoned Professionals with an average of 20+ years of work experience in the Lighting/ Electronics Industry.



Bhavna Kasturia
Assistant Vice President

Marketing

A gold medallist in Master of Engineering with PGDFM and PGDIM from Delhi, She has a vast experience of over 3 decades. She has held several senior management positions for large multinationals companies.



Satish Sharma
Assistant General Manager

Marketing

Satish has been associated with Calcom for over 16 years. His knowledge and expertise is proven in the areas of Strategic Planning, Execution and New Business Development.



I P Garg
Marketing Consultant

Marketing

A silver medallist in Bachelor of Engineering from IIT Roorkee with a PGDBM from IMT Ghaziabad, he has an experience of over 4 decades across multi-functions with several Indian and multinational companies.



Pasvbh Prasad
General Manager

Production

Prasad has done a PG Diploma in Computer Engineering and Diploma in Electronics and Communications and has a total experience of over 25 years. His knowledge and expertise is proven in the areas of the overall manufacturing efficiency, quality, service and cost efficiency and management of resources.



Atul Tyagi
Senior Manager

Production

A Mechanical Engineer by qualification, He has extensive experience in steering initiatives geared towards lowering costs, heightening productivity & improving internal controls in the domain of Operations/ Automation /Project Management. He over 25 years of experience as Project & Automation Head.



Sharmistha Subhakanchi
Assistant General Manager

Quality

A qualified Electronics Engineer with an MBA. She has over 16 years of rich experience of Quality Management in the electronics & lighting industry. She is presently heading the Quality department of Calcom.



Pankaj Kumar
Assistant General Manager

Research & Development

An Engineer with B.Tech from Jamia University. He has over 22 years of experience in R&D and Operations. He is presently heading a team of 10 engineers in the R&D Department at Calcom.



Sharad Tripathi
General Manager

Purchase

He holds a Bachelor's Degree in Science from Nagpur University. He has a rich experience of over 23 years in Business Development and Sourcing. His knowledge and expertise is proven in the areas of Procurement and Supply Chain Management



Sameer Kumar
Assistant General Manager

Purchase

He has a Bachelors of Business Administration and an MBA in Finance & IT. He has vast experience of over 2 decades across various functions. At Calcom, he handles Procurement and Vendor Management for the Bulbs division.



Pramod Kumar
Chief Financial Officer

Accounts & Finance

A qualified Chartered Accountant with 8 years experience in Corporate Affairs, Finance, Commercial & Taxation. He has been effectively managing the planning, implementation and running of all the finance activities at Calcom.



Aayushi Jindal
Company Secretary

Accounts & Finance

A qualified Company Secretary with 3 years of experience in Secretarial Function and Corporate Laws.



Bhaktu
Assistant General Manager

HR

He has experience in managing the HR and Administration at Calcom. With an experience of 16 years across several functions such as workforce management, statutory compliances etc. He is now heading the HR Department of the Company.

R&D ACHIEVEMENTS

Our in-house, highly qualified Research and Development team of 10 engineers works relentlessly to design and develop world-class electronic and lighting solutions. With a strong focus on Innovation in Design and developing Cost Efficient yet Highly Reliable products, our R&D team has come out as a strong pillar of our organization. Some of the notable achievements of our R&D department are highlighted below:



1st Indian company and 3rd company in the world to make Scientific Programmable Calculators. Exported 10,000 to 'NASA' and 2,000 to 'The Russian Space Program'.



1st Indian company to design its own Color Television, meeting IEC standards & approved by Philips Global Design Centre, Singapore



Calcom developed a Patented Digital Clock for Televisions



1st Indian Company to design Televisions meeting UL and IEC standards for European and US Markets



Diversified into Lighting Electronics and have developed a range of products to cater to the Domestic and International market including Specialty Lighting Products

OUR HISTORY

Every successful story has a rich history.

Calcom, once a behemoth in the electronics industry, has a history speckled with ups and downs. And a future so 'bright' that beckons us to take notice. From 1976 to 2021 - This is the story of a company through decades, generations, and lifetimes. Through trade and technology cycles. Through pandemics and calamities.

Calcom, is a living breathing organism that not only adds financial value to all our lives but holds a deeper meaning for all those associated with it.

SINCE 1976

1976

- Incorporated as Calcom Electronics
- Developed 1st product- Calculators
- Exported to Russia and USA to their Space Program

1986

- Setup the Plastic Moulding division
- Began in-house development of plastic moulds

1995

- Setup The Research & Development center
- Received accreditation from the Government of India

1982

- Diversified into manufacturing of Televisions
- Pioneered the concept of OEM in India

1990

- Setup the Components division in collaboration with Samsung, Korea
- Calcom Vision Limited listed on the Indian Stock Exchanges; BSE, DSE and ASE

1998

- Implemented BAAN ERP to integrate the factories and all the management functions

1999

- Forayed into manufacturing Domestic Appliances
- Manufactured Vacuum Cleaners, Hand Mixers, Emergency Lights and Power Inverters

2002

- Collapse of Television Business due to loss of major customers in a span of 8 months

2009

- Diversified into Designing and Manufacturing Lighting Electronics

2011

- Initiated the Development of energy efficient LED technology

2013

- Developed a range of LED Panels, Downlighters, LED Bulbs & Battens

2015

- Developed High End Stage Lighting products for OSRAM Germany

2016

- Specialty products-Air Zing for Air Purifiers was developed for OSRAM Germany

2017

- Implemented ERP, Strengthened Management Team and Substantial Increase in Turnover being twice the rate of previous year

2019

- Enhanced our capacities and Developed a range of Architectural Lighting and Flood Lighting

2020

- Started Mass Manufacturing of LED Bulbs and Battens for leading brands such as Panasonic, Osram, Bajaj et al