Founder A.K. Manimaran B.Tech., MBA



The Future is right here!!!



S3 ELECTRONICS

Electronics Manufacturing & Service

O No.70B, Kundrathur Main Road, Moonram Kattalai, Kovur, Chennai, Tamilnadu, India - 600 069

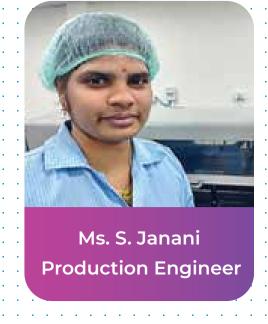


MEET OUR SQUADS









Our team has extensive expertise in all areas through custom PCB manufacturing and PCB Assembly. From PCB Prototyping to full Production, from part kitting to complete turnkey assembly, from PCB design instructions to PCB Material Suggestions & More

CLIENTS

100+ 25+ 10+ YEARS

ABOUT US

S3 Electronics is started from 2015 and we are successfully running almost 7 years. We are in the business of Electronics manufacturing & services and provide quality printed circuit boards assembly to original equipment manufacturers and own design manufactures. Our customer includes different mix of industry segments ranging from Consumer electronics, Telecommunication, Automobile, Medical, Aerospace and Proto types. From visual inspection perspective, we take quality control very seriously and test everything rigorously for functionality and quality SMD, THT, Mixed Assembly, Package on Package (POP), Rigid PCBs, and Flex PCBs - if there's a type of printed circuit board that can be assembled, we almost surely do it.

We are Uncompromising in our Integrity, honesty & Fairness

We Motivate one another through important Work that is full of Meaning and Challenging Environment



SOME OF OUR PREMIUM CLIENTS

















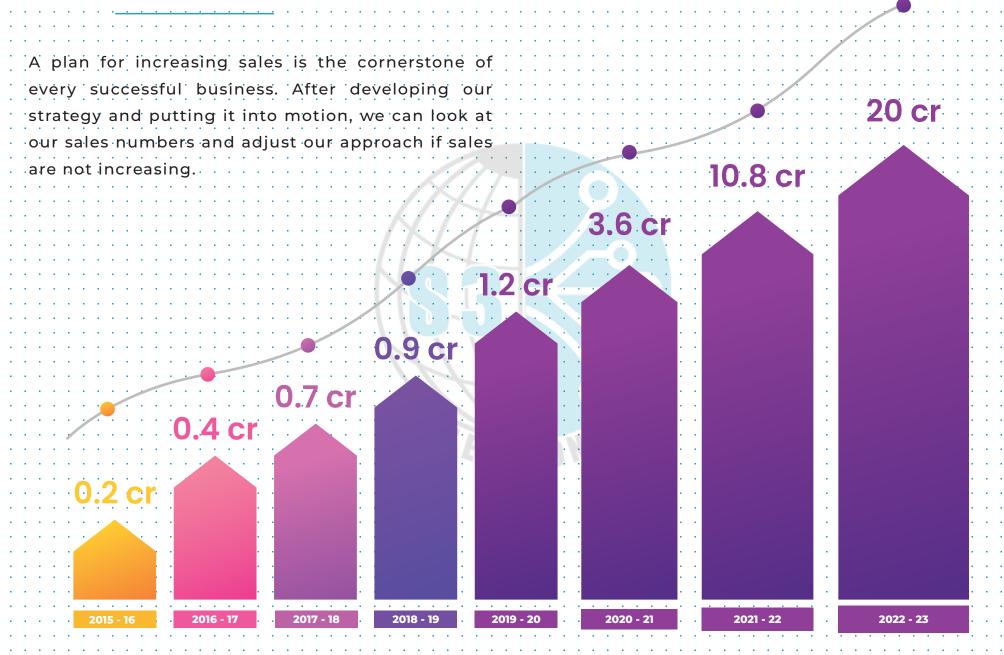




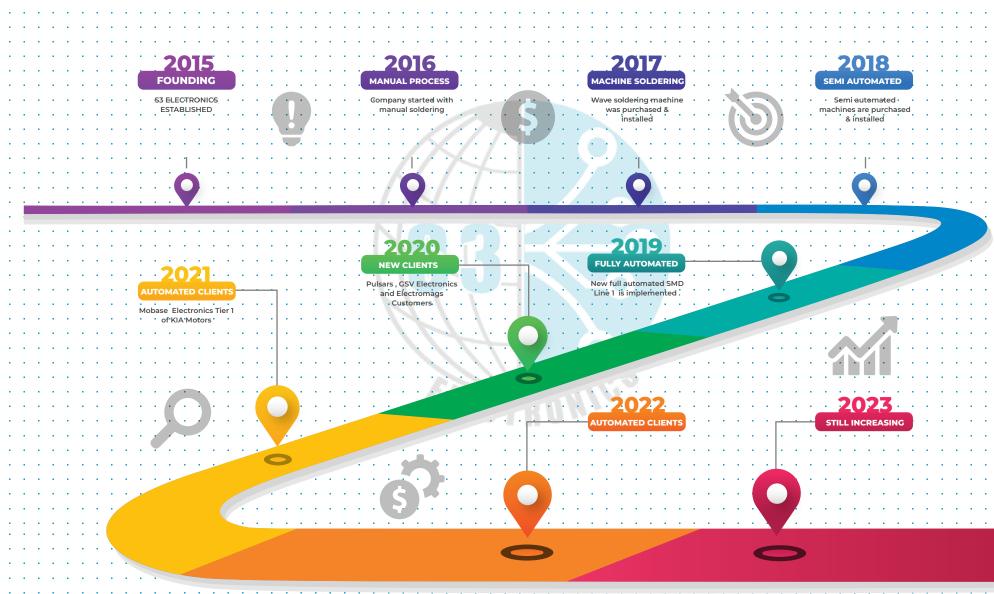




SALES TRENDS



OUR GROWTH



OUR PROFICIENCY

LINE 1: MACHINE CAPACITY

PRINTER-DEK ELCTRONIC 03i

Board size - 40x50 to 508x508mm

PICK AND PLACE MACHINE-YV100 XT

Placement speed - 36,000 CPH

Board size - 980x510mm

REFLOW OVEN- KONARK 710S

7 Zone

LINE 2: MACHINE CAPACITY

PRINTER-DEK ELCTRONIC 03i

Board size - 40x50 to 508x508mm

PICK AND PLACE MACHINE-YAMAHA M10

Placement speed - 40,000 CPH

Board size - 980x510mm

REFLOW OVEN- HELLER 1809EXL

9 Zone



INSPECTION FACILITY

- **★** 2D AOI Inspection
- * Small PCBA (51 x 51 mm / 2" x 2") to heavy duty boards (up to 939 x 609 mm /37" x 24")

QUALITY CONTROL

- **★ 1.2X MAGNIFIER**
- **★ 2.3X MAGNIFIER**





PRODUCT INTEGRATION







ENERGY METERS

KIA SIDE MIRROR

CAR USB CHARGER





CAR STEERING CONTROL

MEDICAL DEVICE





S3 ELECTRONICS

OUR PREMISES

TOTAL AREA: 12,000 SFT

BUILD UP AREA: 3500 SFT

FREE SPACE: 8500 SFT

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