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14/08/2025

REPORT ON FACULTY INDUSTRIAL VISIT TO CAPRONICS PVT LTD ON 13-08-2025

Silicon Microsystems (SiMS) in association with the Rotary Club of Bangalore South had organized an Engineering Faculty Industrial Visit to Capronics, Electronics City a leading PCB manufacturing unit jointly organized by SiMS and Rotary Bangalore South on 13th August 2025 as a part of industrial visit to impart the knowledge of Recent trend towards Embedded and VLSI Design in Electrical and Electronics Technology. The primary mission of this programme is experiencing Live PCB fabrication process, Solder masking, drilling, and etching operations, Industry-grade testing & quality control, Insights into design-to-manufacturing workflows Exposure to industry best practices for Electrical and electronic hardware production

About Capronics Pvt. Ltd: Capronics is one of India's leading PCB manufacturing companies with over 30 years of expertise. They specialize in high-quality, multilayer PCBs for aerospace, defense, automotive, medical, and industrial sectors.

About Silicon microsystems: Silicon microsystems, Bengaluru is in to electronics equipments design and manufacturing since 1997 in the field of VLSI, EMBEDDED, COMMUNICATION, AUTOMATION AND ROBOTICS



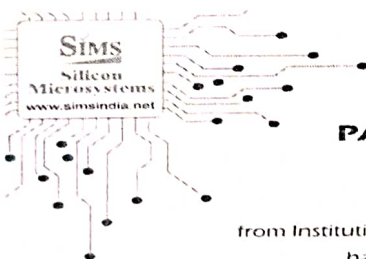
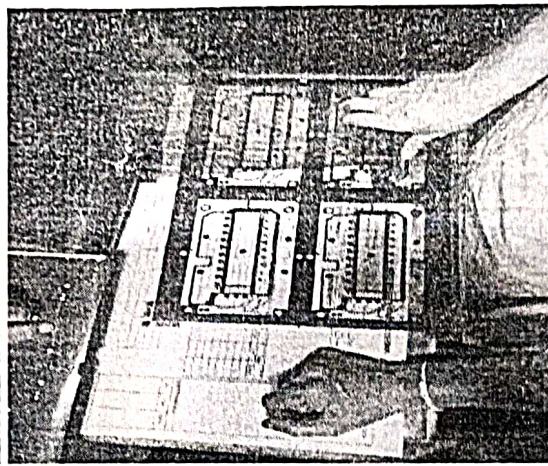
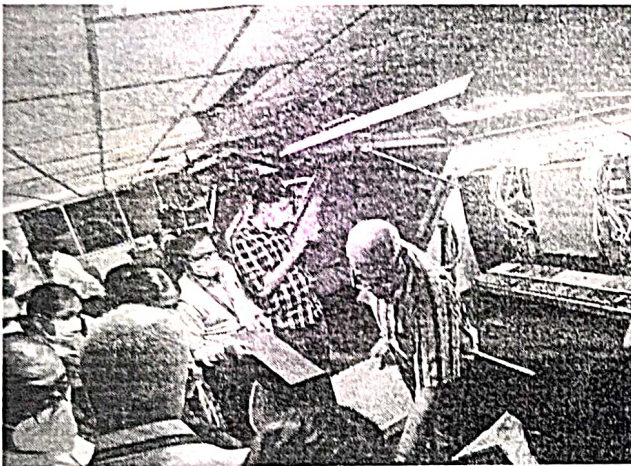


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Rotary
R.I Dist.3191



Bangalore South



Capronics
Private Limited

PARTICIPATION CERTIFICATE

This is to certify that
Ms. G.VINUTHA
from Institution Sri Sairam College of Engineering, Anekal, Bengaluru
has actively participated in the Industrial Visit to
Capronics Pvt. Ltd., Electronics city, Bengaluru - 560100
on 13th September 2025,

to gain insights into PCB Manufacturing and Process.

This visit was jointly organized by
Rotary Bangalore South – Vocational Services Avenue and Silicon Microsystems,
aimed at enhancing industry-academia interaction and practical knowledge.

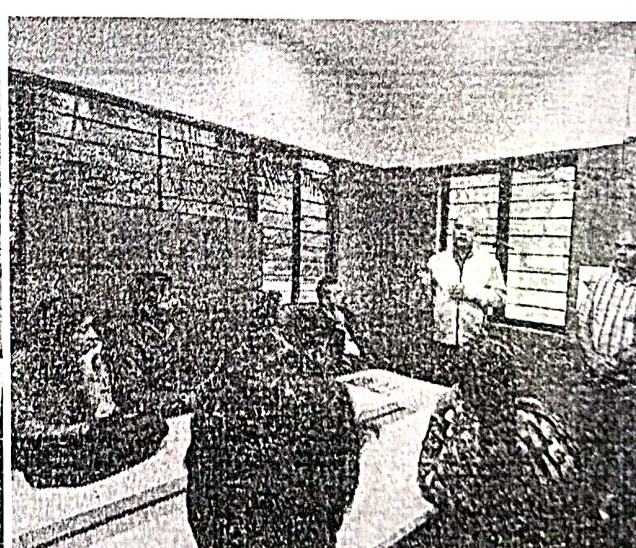
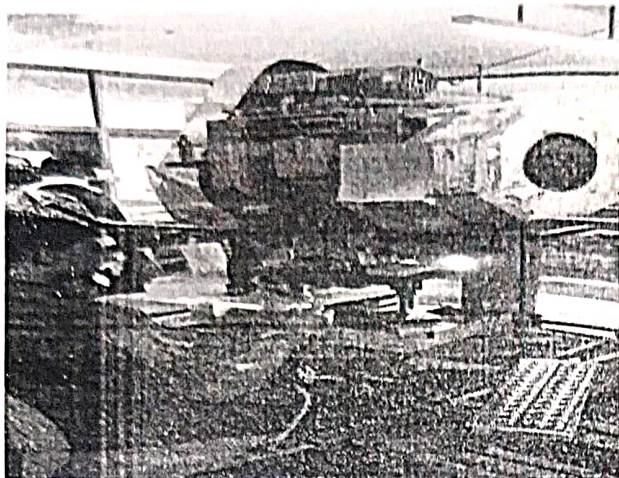
M.S.JAYACHANDRA ARADHYA
CEO, SILICON MICROSYSTEMS
BENGALURU

with best compliments from

RUPSHIVARAM M.R
CEO, CAPRONICS PVT LTD,
PRESIDENT 2025-26
ROTARY BANGALORE SOUTH
RI DISTRICT 3192

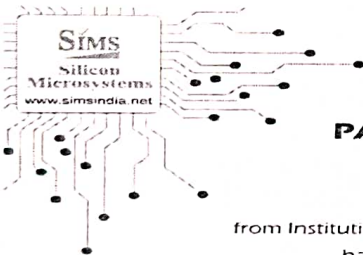
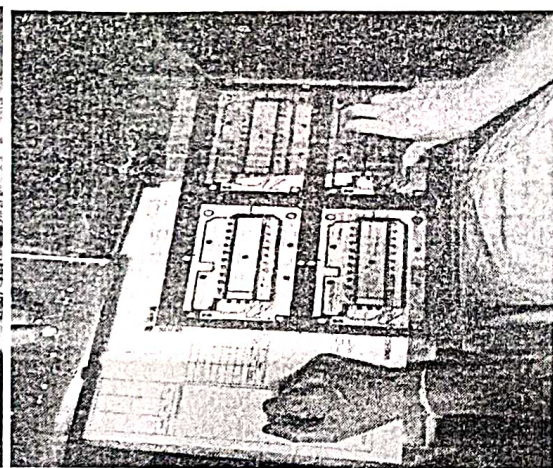
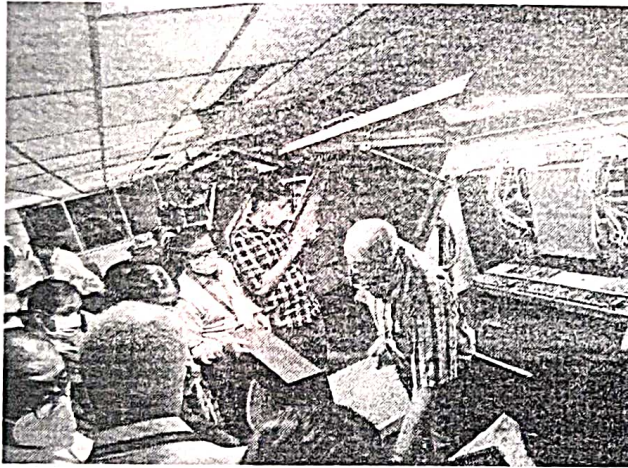


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CEO, SILICON MICROSYSTEMS
BENGALURU

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CEO, CAPRONICS PVT LTD.,
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This is to certify that
Dr. A. ARIVARASI
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M.S. JAYACHANDRA ARADIYA
CEO, SILICON MICROSYSTEMS
BENGALURU

with best complements from

ROT. SHIVARAM M.R.
CEO, CAPRONICS PVT LTD.
PRESIDENT 2025-26
ROTARY BANGALORE SOUTH
R.I DISTRICT 3192



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M.S. JAYACHANDRA ARADIYA
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Faculty attended Industrial visit to capronics from Sri Sairam College of Engineering, Bengaluru

1.Prof.G. Vinutha, Assistant professor, Department of Electrical and Electronics Engineering

2.Prof.Deepika P, Assistant professor, Department of Electronics and communication Engineering

3.Dr. A. Arivarasi, Assistant professor, Department of Electronics and communication Engineering

The selected 25 Faculties from various Engineering colleges were taken to CAPRONICS PVT LTD. - PCB MANUFACTURING COMPANY there PCB fabrication process, Solder masking, drilling, and etching operations, Industry-grade testing & quality control, were Addressed by JAYACHANDRA ARADHYA.M.S, CEO, Silicon Microsystems (SiMS) and explained by Mr.Saravana, Operation Manager, CAPRONICS, Kavya Burud, Embedded Engineer and supported by staff

It was a fantastic opportunity for us faculty to bridge academics and industry, and bring real-world insights back to the classroom.

Thankful to respected Principal, Dr.B.Shadaksharappa and COO Dr. R. Arunkumar, for accommodating the request to visit here and who gave this opportunity to give practical learning experience Automation Industry, PCD Design and Manufacturing, relevant technical exposure.

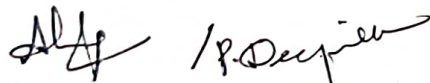

14/08/25

Prof. G. Vinutha

Assistant professor

Department of Electrical and Electronics Engineering


14/8/25
Head of the Department



Dr.A.Arivarasi / Prof.P.Deepika

Assistant professor

Department of Electronics and Communication Engineering


18/8/25
Head of the Department


18/08/2025