



# COMPANY PROFILE

## YOUR TRUSTED ALLY IN INDUSTRIAL DIGITAL TRANSFORMATION



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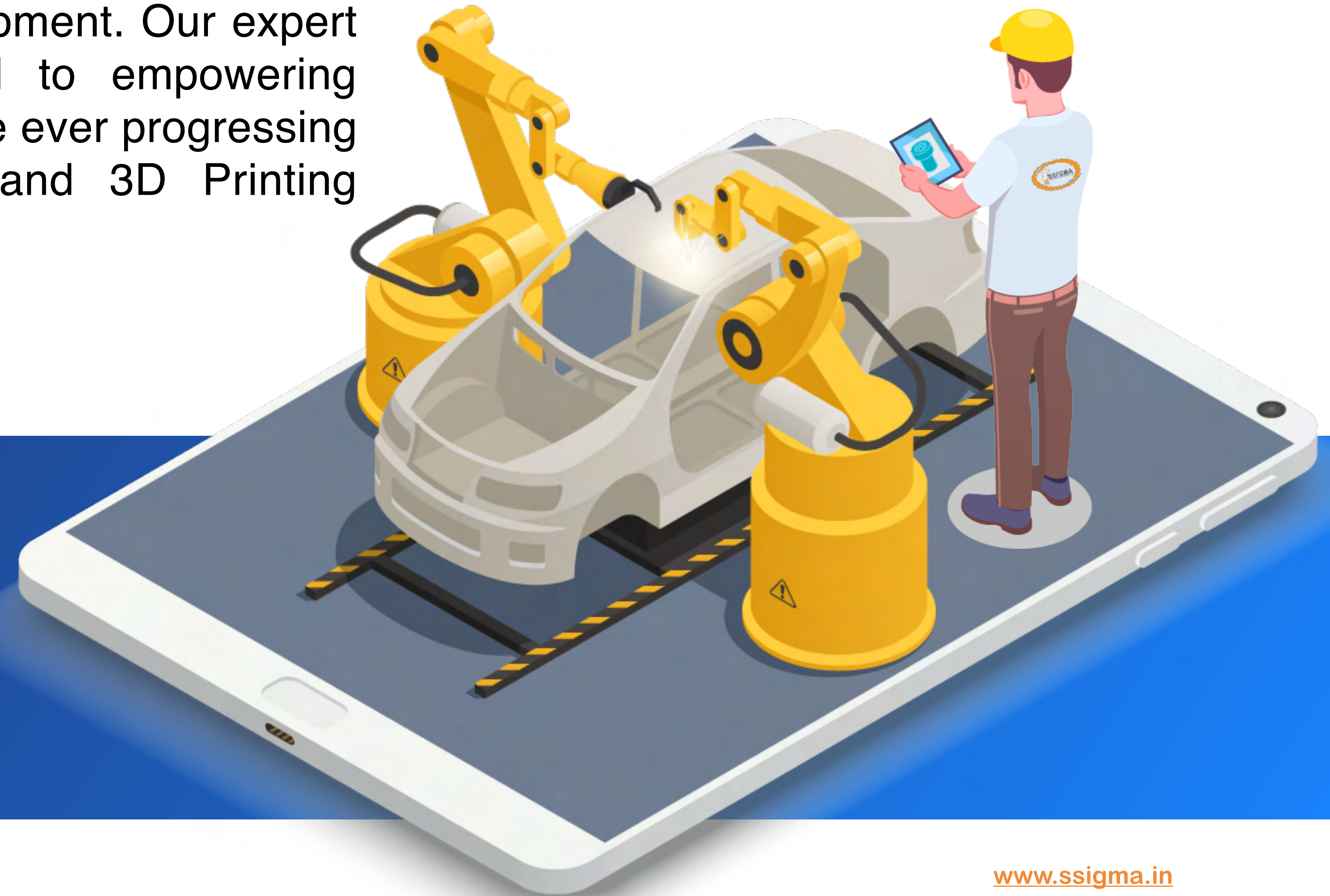


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# Introduction to SSIGMA



At SSIGMA, we take pride in offering a comprehensive and unique suite of services aimed at evolving the new industrial landscape through innovation and skill development. Our expert team and industry veterans are dedicated to empowering businesses and individuals to stay ahead in the ever progressing world of Industrial Automation, Robotics, and 3D Printing Technologies.



# Our Story



Founded in 2016 by Late Dr. Shrikant P Lathkar and supported by wife Dr. Mrs. Geeta S. Lathkar with her extensive experience in engineering education, daughter Dr. Indrayani and being taken forward since 2017 by their son Mr. Sudarshan S Lathkar, a visionary engineer educated in USA and now 2023 onwards with a strong reinforcement from his wife and SSIGMA's COO Mrs. Dipika Patil Lathkar, an engineer with MBA in HR along with her distinguished rich national and international corporate background in HR & Operations.

SSIGMA has been at the forefront of empowering business organisations, educational institutes and individuals with cutting-edge solutions and skill development.

# Our Leadership Team



**Dr. Geeta Lathkar**  
Founder & Director



**Sudarshan Lathkar**  
Founder & CEO



**Dipika Patil Lathkar**  
COO



**Dr. H.G. Phakatkar**  
EVP  
(Academic Services)



**Atul Lapalikar**  
EVP  
(Business Development)

# SSIGMA's Vision & Mission



## Our Vision

To be a reliable strategic ally for organisations in accomplishing their Digital Transformation Journey



## Our Mission

To empower organisations, SSIGMA delivers distinctive automation solutions, conducts comprehensive Industry 4.0 readiness assessments, and offers a strategic implementation roadmap. With access to our cutting-edge technological labs and tailored training programs, we guide organisations in achieving their digital transformation goals. Through collaborative partnerships, we address digital evolution challenges with expertise, commitment, and integrity.



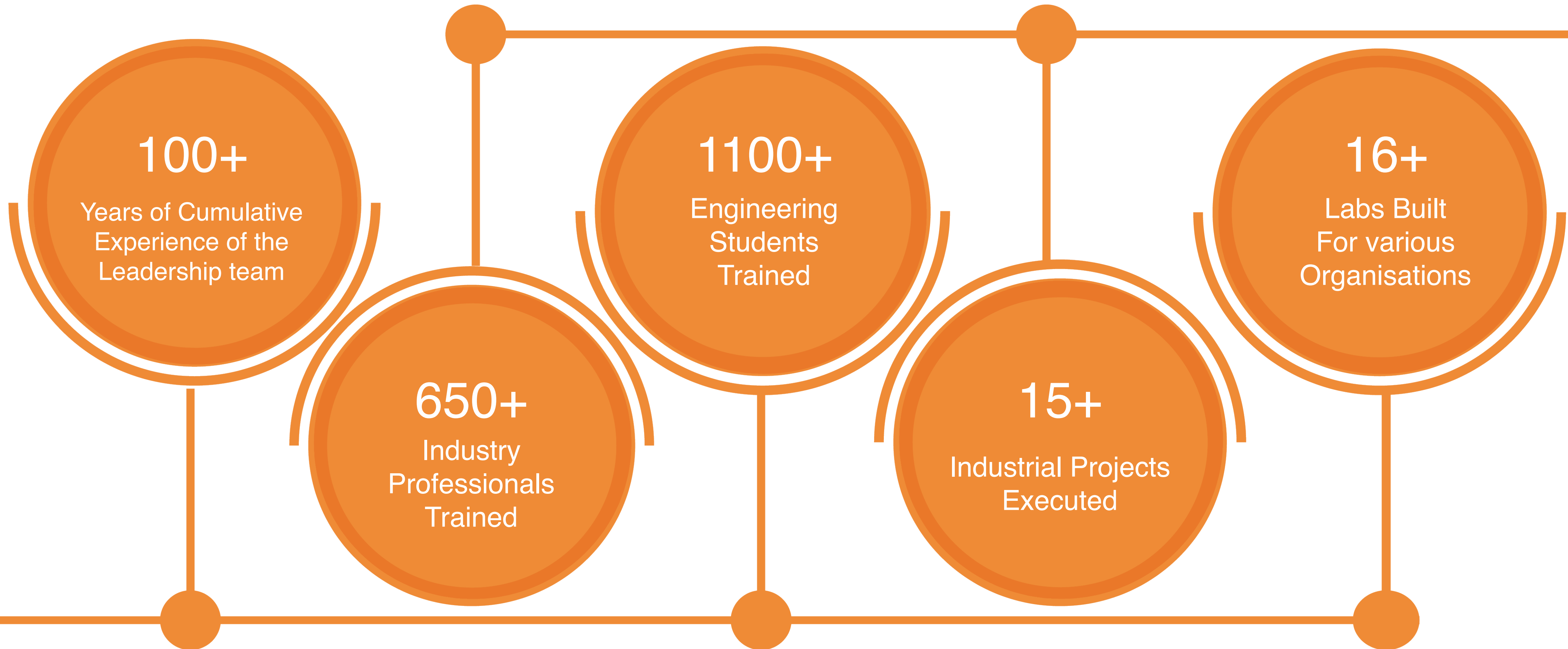
## Our Core Values

S - Skill Enhancement  
S - Sustainability  
I - Innovation  
G - Growth  
M - Mastery  
A - Adaptability

# SSIGMA by the Numbers



We are a Pioneering Company Dedicated to Shaping the Future of Industrial Automation, Digitisation, PLCs & Sensors, Robotics, IIoT & 3D Printing Technology





## Why Choose SSIGMA?

- ▶ Systematic & Time-bound Approach
- ▶ State-of-the-Art Infrastructure
- ▶ Customised Solutions
- ▶ Proven Track record
- ▶ Holistic Digital Transformation
- ▶ Hands-on Practical Training
- ▶ Future-Ready Education
- ▶ Industrial Expertise



# Our Services at a Glance



**SSIG - S1**

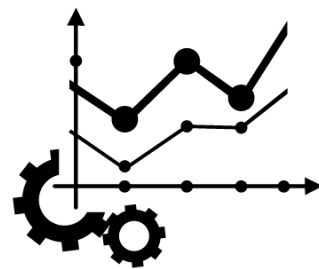
## Industrial Training Courses



Our specialized courses in Industrial Automation, Robotics, Industry 4.0, 3D Printing, and IIoT are designed to equip both graduates and industry professionals with the knowledge and practical expertise needed to excel in the manufacturing sector.

**SSIG - S2**

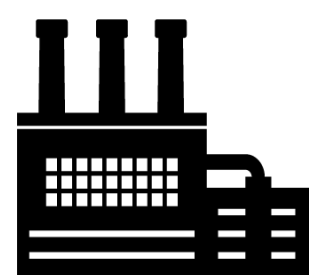
## Technical Skill Gap Analysis



Unlock the full potential of your workforce with our Skill Gap Analysis service. We identify skill gaps within your team, make a plan on bridging these gaps and customise the best technical training courses for your staff enabling you to optimize and enhance productivity.

**SSIG - S3**

## Industrial Projects



Take your industrial automation & POC projects to new heights with our expert services. Our skilled professionals are committed to delivering successful automation solutions, Industry 4.0 setup, Digitisation and Prototyping helping you achieve your business objectives.

**SSIG - S4**



## Lab Development & Consultancy

We create state-of-the-art labs that offer hands-on experience in Industrial Automation and Robotics, PLC & Sensors, Drone Technologies, EVs, ADAS, 3D Scanning & Printing, etc. fostering innovation and skill development within your organization.

**SSIG - S5**



## Special Assignments for Educational Organisations

We actively collaborate with educational institutions on special assignments and projects, contributing our expertise to nurture the future generation of skilled professionals in the field of industrial automation.

**SSIG - S6**

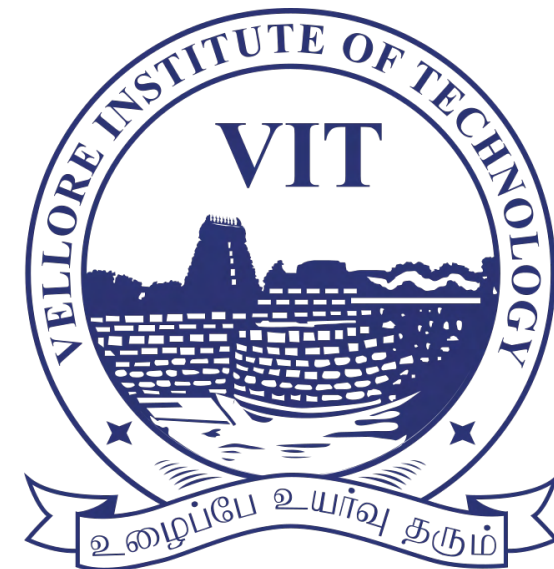


## Special Industry Services

From comprehensive Industry 4.0 readiness assessments to Lean Manufacturing and Six Sigma expertise, we offer a tailored suite of Industrial services and trainings. Our approach ensures optimised processes, maximized efficiency and data-driven quality improvement. Contact us to embark on a journey of sustained competitiveness and unparalleled success.

# Our Clientele

## Academia



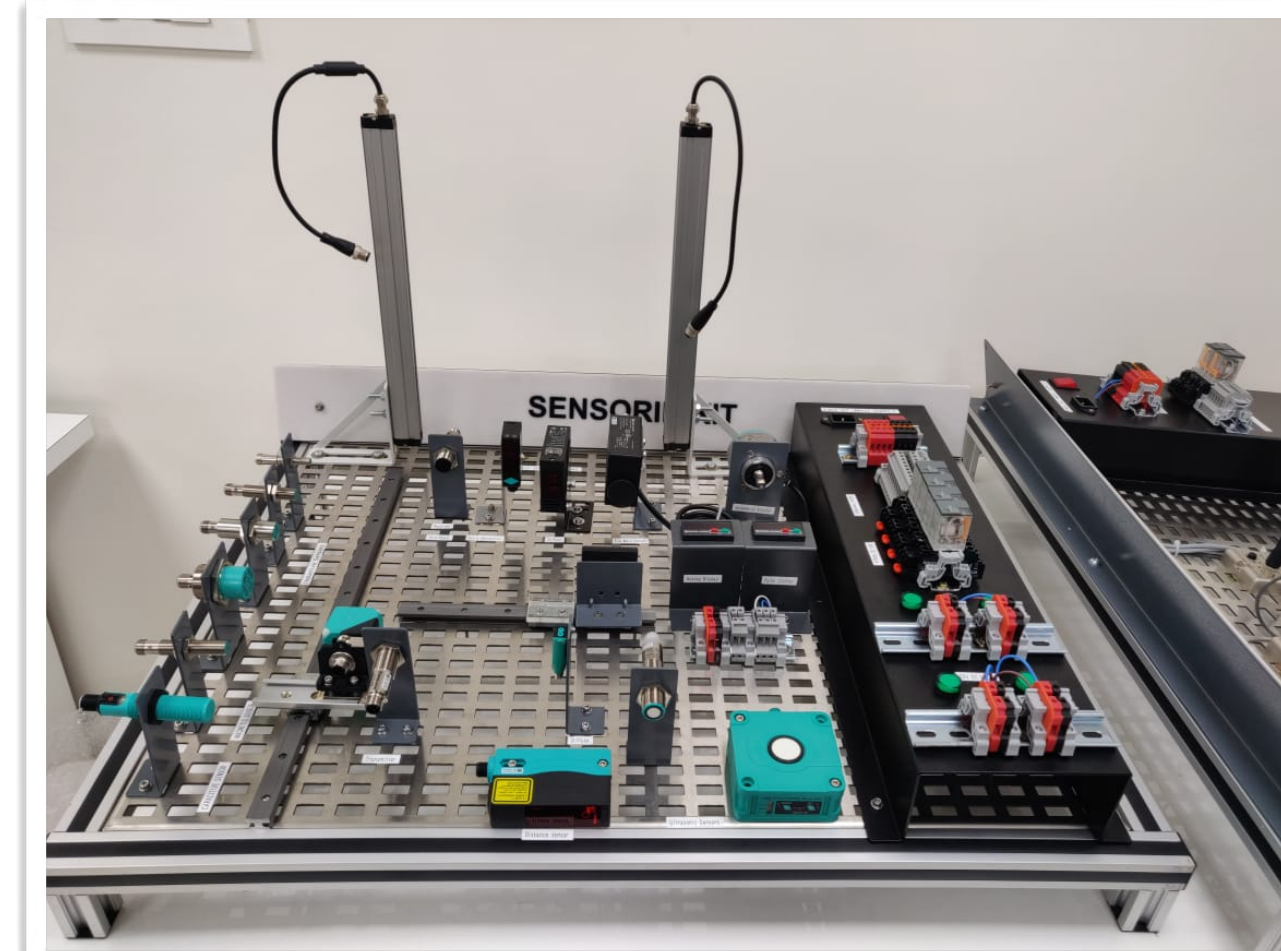
## Industrial Clients



# Our Infrastructure



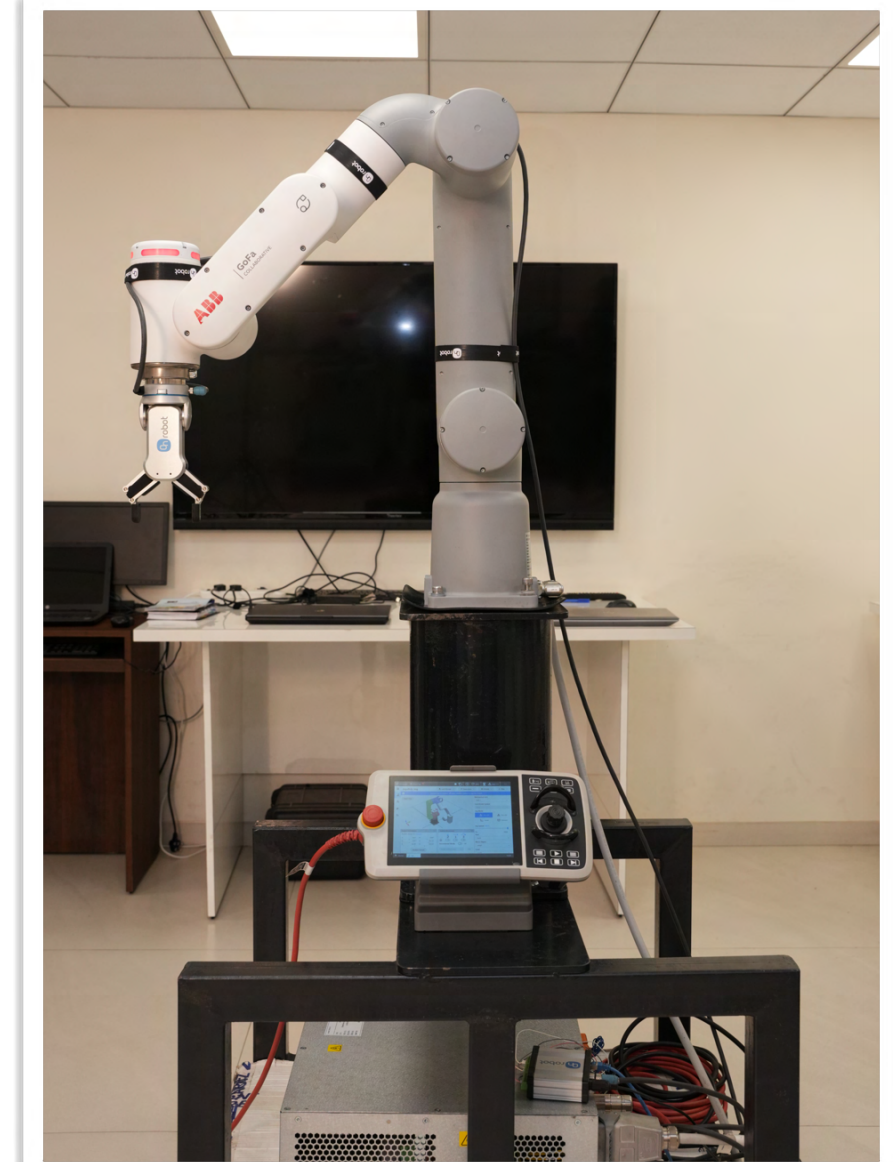
**Industry 4.0, IIoT & SCADA Setup**



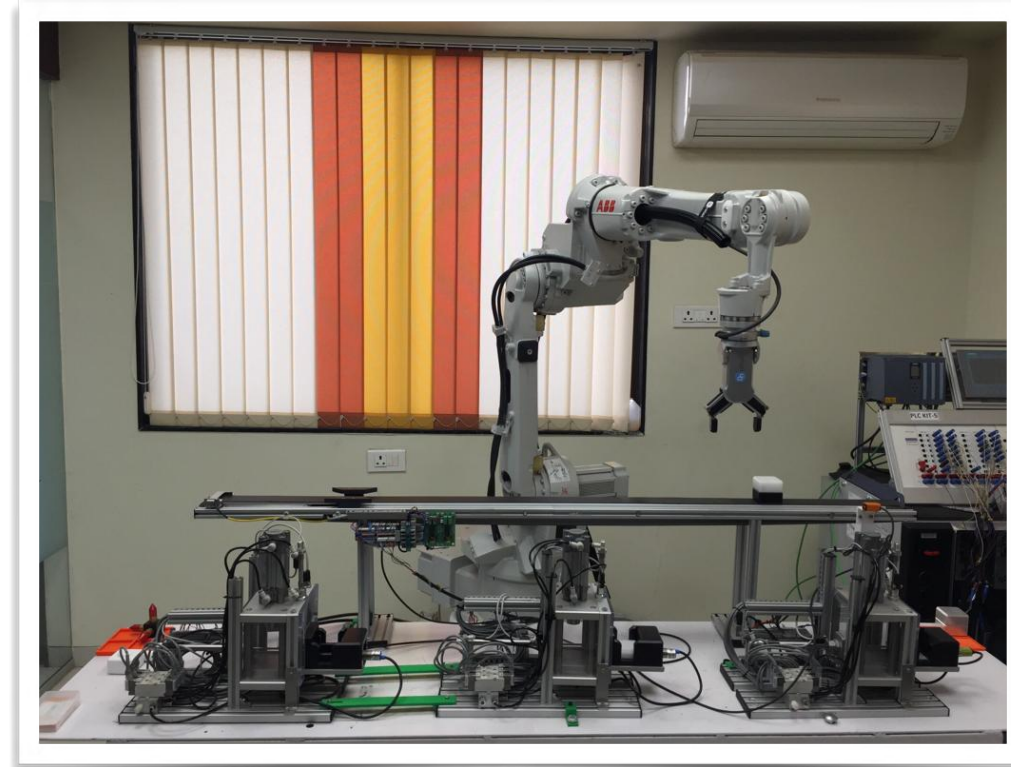
**Industrial Sensors Kit**



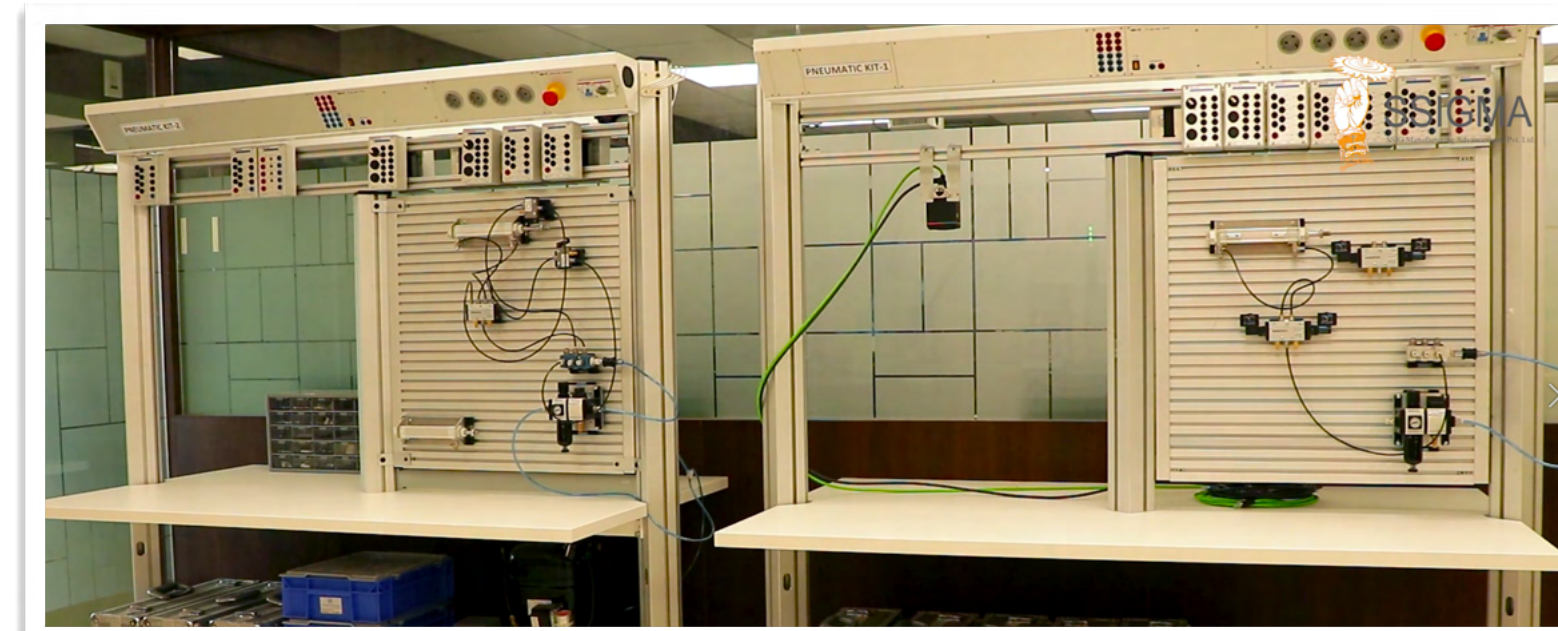
**PLC & Industrial Automation Kit**



**COBOT Setup**



**FMS integrated with Industrial Robot**



**Pneumatics & Electro-pneumatics Kit**



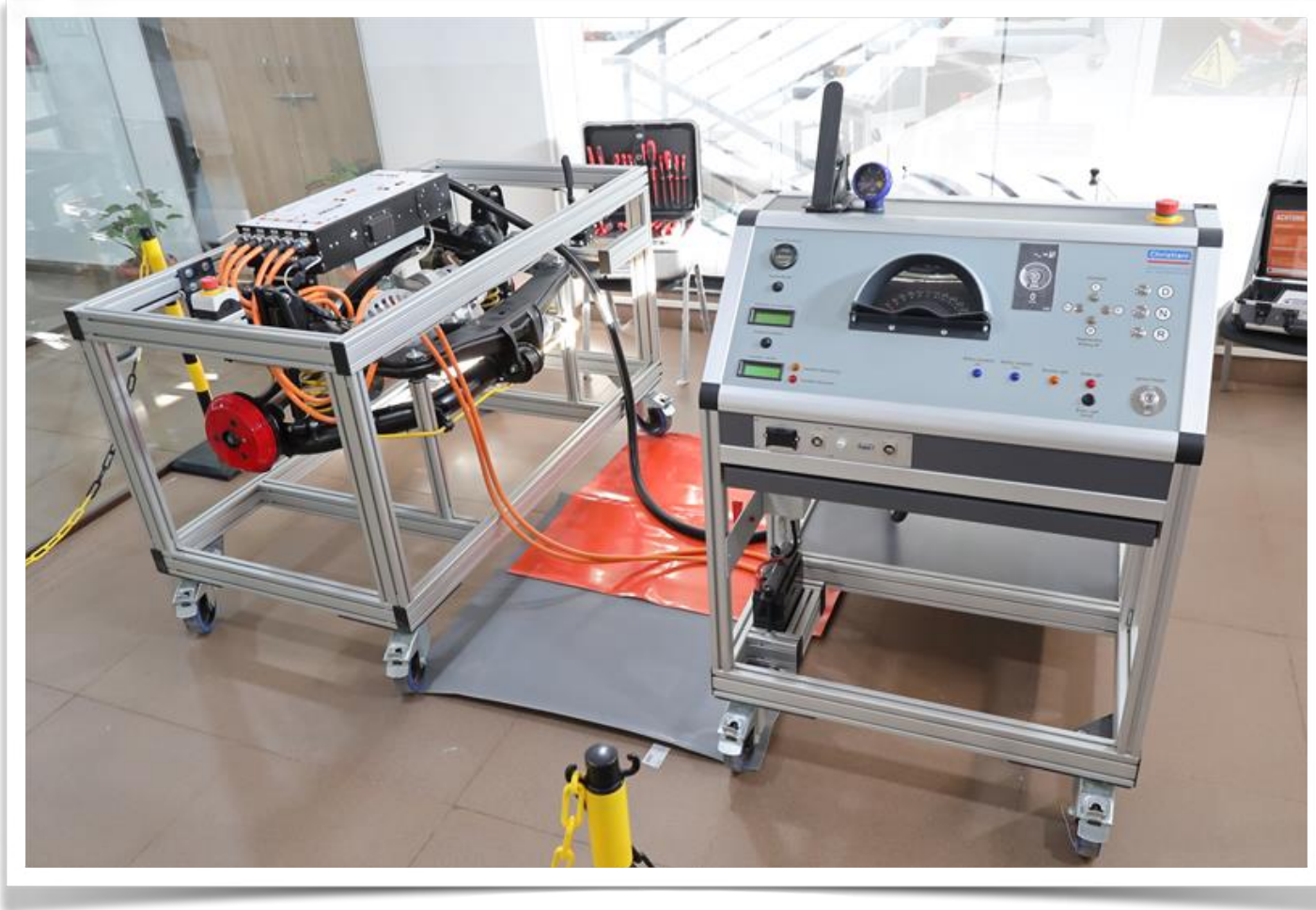
**3D Printer**



## Highlights of Our Lab Development Services:

- ▶ Customised Solutions
- ▶ Made to order
- ▶ Unique design
- ▶ Future ready upgradation
- ▶ On-site support
- ▶ Flexible payment
- ▶ Annual Maintenance Contract

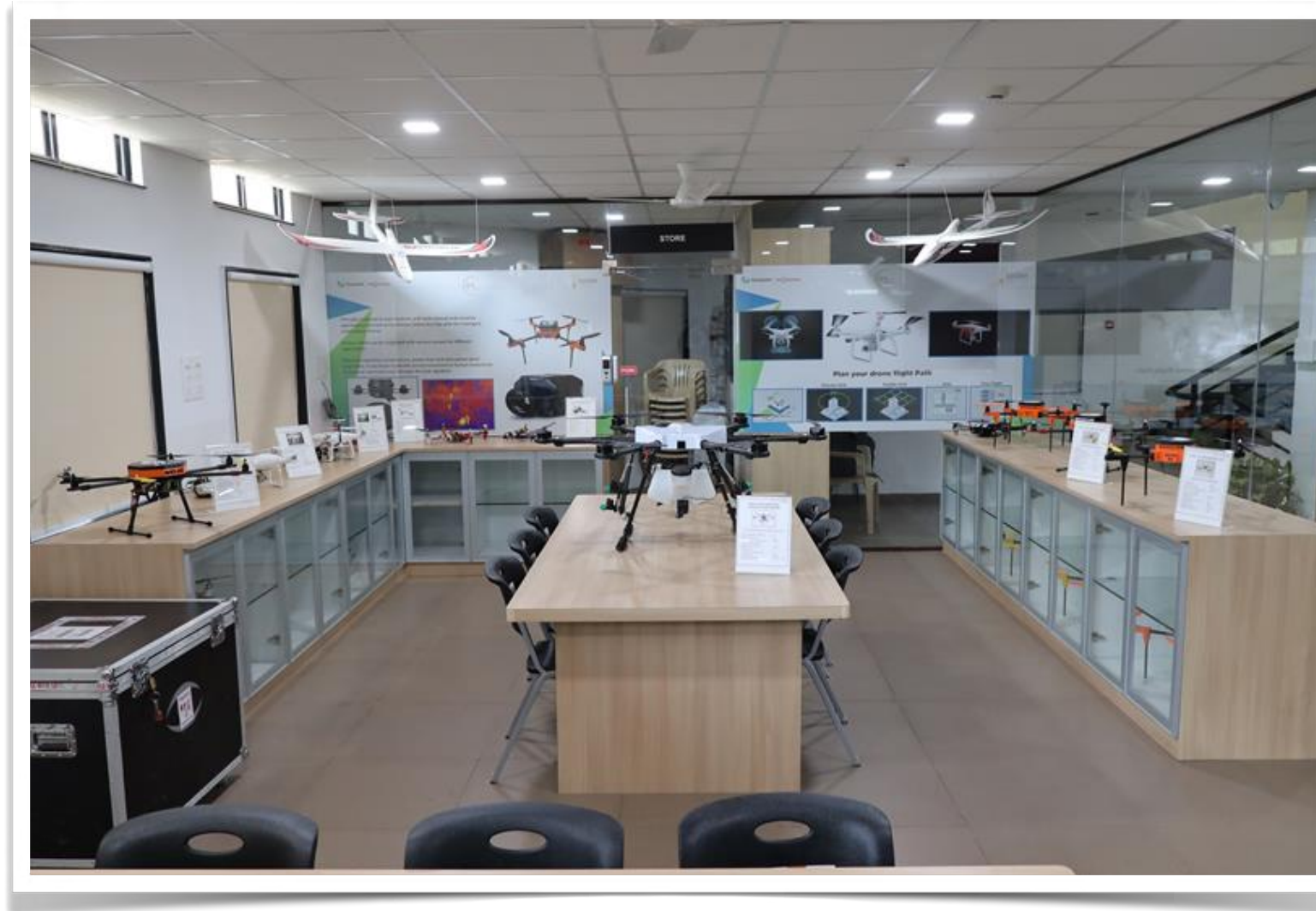
# Labs We've Developed



Electric Vehicle Setup

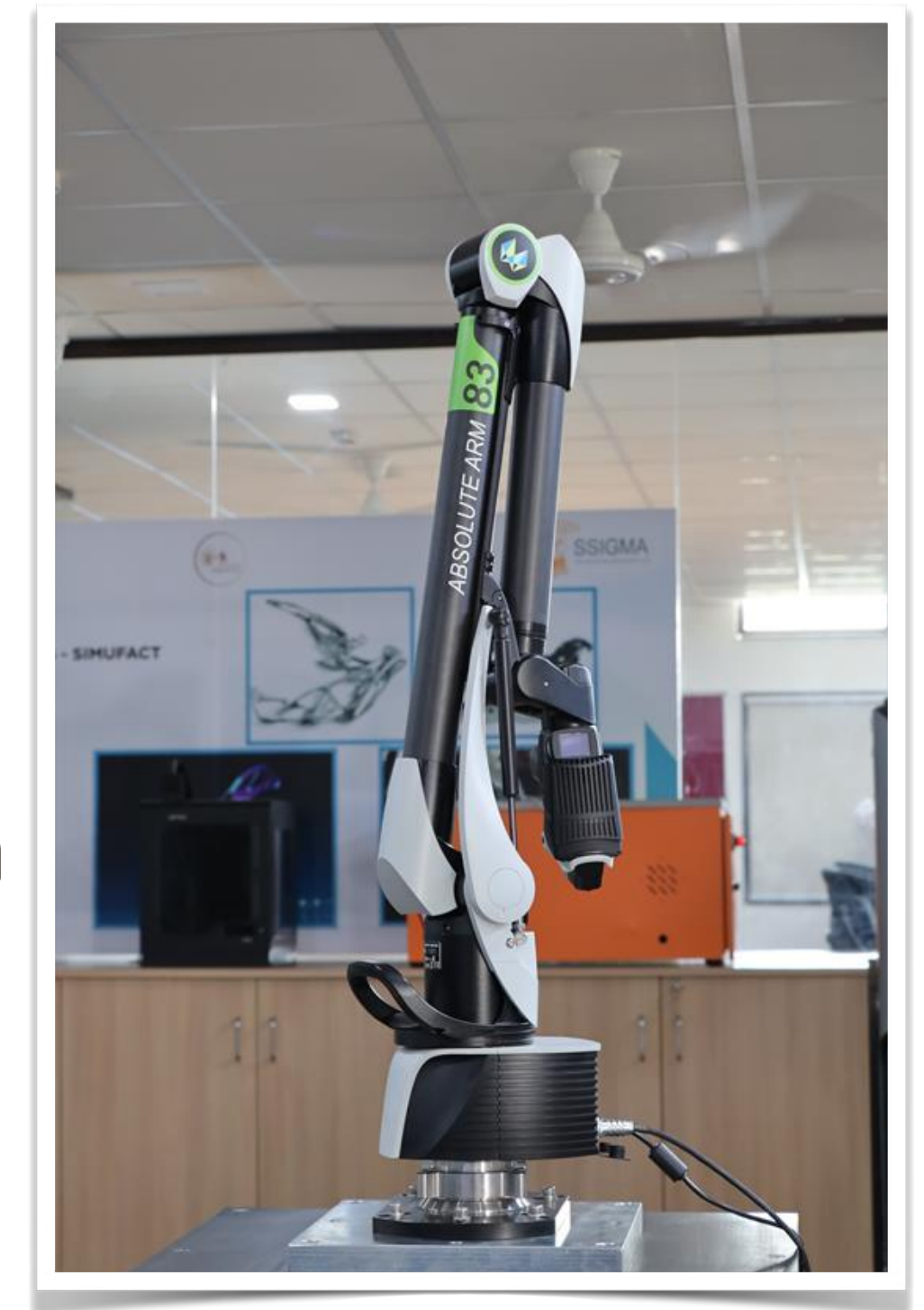


A.D.A.S. Lab

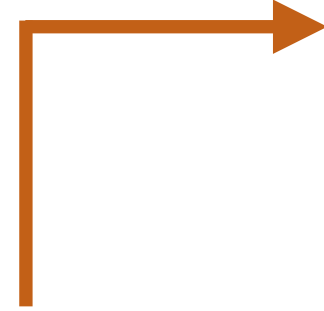


Drone Lab

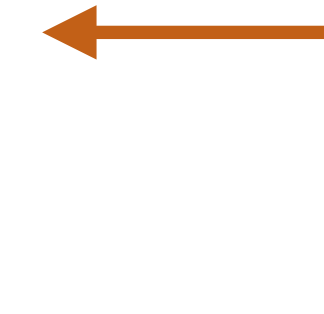
3D Scanning Arm



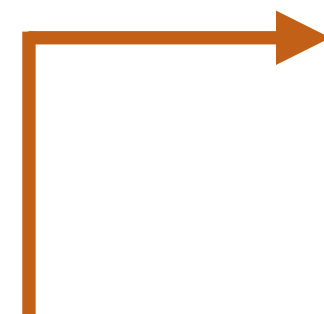
# Training Photos



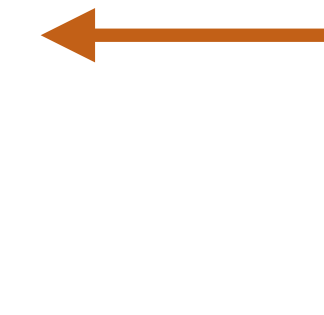
Technical Training Session  
for VIT Bhopal Students



Technical Training Session  
for Kirloskar Institute of  
Management



Technical Training Session  
for VIT Bhopal Students



Hands-on Training  
For PVG's College of  
Engineering & Technology



# THANK YOU!

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## Partner with SSIGMA for a Customised Digital Transformation Journey

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SSIG Manufacturing Advancements Pvt. Ltd.

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INDUSTRY 4.0

