#### WHO WE ARE

#### **About us**

STEMForge Tech Labs is an educational research and development company providing digital learning solutions to nurture young innovators from school to college. We bring real-world tech skills into the classroom.

Experts in IoT, Robotics, Embedded Systems, Data Science & Space Science. Trained 2000+ students, and growing.

#### **Mission**

To empower students from schools to college with affordable, hands-on STEM education in robotics, AI, ML, AI tools, data science, and IoT—fostering creativity, problem-solving, and future-ready skills through NEP 2020-aligned programs across Tamil Nadu.

#### **VISIT US**

- Morattandi, Pondy to Tindivanam Highway
- 7826019010 | 9150232601
- info@stemforgetechlabs.in
- ( www.stemforgeteclabs.in



"Bring Innovation to Your School – Scan & Connect"





#### **STEMForge Tech Labs**

**Empowering Young Minds Through Technology** 

## OUR CORE DOMAINS



**Robotics & Automation** 



**Internet of Things** 



**Website & Programming** 



**Space Science** 



**Artificial Intelligence (AI)** 



Machine Learning (ML)



**Embedded System** 



**3D Designing & Printing** 



#### **VISION**

To be Tamil Nadu's leading EdTech provider, transforming small schools into STEM innovation hubs, where students grow into confident creators and leaders in a tech-driven world.

#### **ACHIEVEMENTS**

- 900+ Students Trained across Tamil
   Nadu & Puducherry in Robotics, IoT, AI,
   and STEM Skills
- 25+ Schools & Institutions Impacted through workshops, demo sessions, and annual programs
- 96% Customer Satisfaction from students, parents, and school principals
- First-of-its-Kind 'STEM Kalvi Thittam' Initiative launched in collaboration with local panchayats

#### **CHOOSE US**

- Proven Track Record
- 200+ skilled resources
- 2000+ Students Trained
- 100 % customer satisfication
- Cuting edge curriculam
- Affordable & Scalable

### HOW SUCCESSFUL IS OUR COMPANY?



What is our satisfaction rate?



#### ANNUAL STEM LEARNING PROGRAMS

#### **Standard Plan (Basic STEM Integration)**

- Duration: Academic Year
- STEM Curriculum (Robotics, IoT, Coding)
- 1 STEM Exhibition / Hackathon
- Custom support for science fairs, workshops

#### Premium Plan (Full-Fledged STEM & Digital Skill Development)

- Weekly 2 5 classes
- Covers 5+ domains (Robotics, IoT, ML,
   AI, Coding, Aero Modeling)
- Student Projects + Competitions
- Quarterly Assessments & Feedback
- 2 STEM Events (Exhibition + Hackathon)
- Guest Lectures from Industry Mentors
- Monthly Principal Review Reports

# RESOURCE-ONLY PACKAGE (WITHOUT ACADEMIC PLANNER)

#### **Dedicated STEM Trainer Deployment**

- A trained STEMForge educator will be deputed to your school
- Trainer will handle school's own planner/curriculum or assist subject teachers
- Minimum 1 3 days/week
- Custom support for science fairs, workshops.

# On-Demand Trainer Support

- STEMForge sends experts only when needed (per workshop basis)
- Ideal for short programs, events, or crash courses
- Materials/kits can be purchased separately















MACHINE LEARNING









