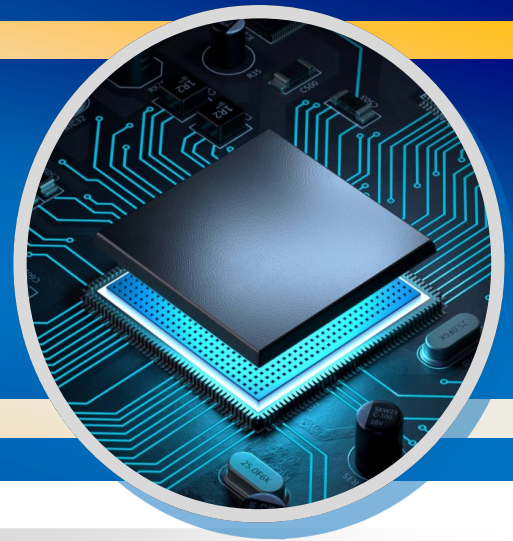


## SAEINDIA SOUTHERN SECTION

Invites Under Graduate Engineering Students for  
2nd Edition -NATIONAL LEVEL COMPETITION ON

# EMBEDDED SYSTEMS 2024

TO PARTICIPATE AND BECOME AN  
INDUSTRY READY ENGINEER



### Training From Experts:

100 Hours | 10 Skills |  
30 Tutorials | 40 Exercises

### Team Size:

5 Members of UG Students  
Students from Mechanical, Electrical,  
Electronics, CS, IT and Automobile are  
preferred

### Important dates

Registration starts on : 01-04-2024  
Registration ends on : 30-04-2024  
Workshop - I (tentative) : June 2024  
Workshop - II : July 2024  
Final Competition : 4<sup>th</sup> & 5<sup>th</sup> October 2024  
Registration fees : Rs. 17,700/-  
(Inclusive of 18 % GST)

**PRIZES WORTH : 50,000/-**

For Registration logon  
<http://saeiss.org/student-members/>

## Skills

### ► Design- Build - Test

- ⇒ Circuits
- ⇒ Programming with Code
- ⇒ Digital Output
- ⇒ Digital Input
- ⇒ Code Review
- ⇒ Analog Input
- ⇒ PWM Analog-like Output
- ⇒ Motors and Motion
- ⇒ Arrays
- ⇒ Loops
- ⇒ The Serial Monitor
- ⇒ Output Displays
- ⇒ Functions

### ► Debugging with Tools

- ⇒ Emulators
- ⇒ Debuggers

### ► Design Documentation

- ⇒ Project Portfolio

## CONTACT : SAEINDIA Southern Section

Block-1, Modules 29 & 30, SIDCO Electronic Complex.,  
Thiru-Vi-Ka Industrial Estate, Guindy,  
Chennai-600 032 Tamil Nadu  
Phone : 044-42188653 email: skip@saeiss.org

**Champion :**  
**Mr. Kasiraja T**