



Technical Workshop
on
Getting Started with TINKERCAD

Student Coordinators
(Student Members /Electromagnetic Compatibility Society)

1. Easwaramoorthy V (III ECE A)
2. Sana Fathima S (III ECE A)
3. Sujitha E (III ECE D)

Event Coordinator
Sandhya J/AP/ECE/SEC
Member / Electromagnetic Compatibility Society

Date: 18th July 2024
Mode: Online



**DEPARTMENT OF
ELECTRONICS AND
COMMUNICATION
ENGINEERING**



Organized and Technically supported by



GETTING STARTED WITH TINKERCAD



Thursday, 18th July



7.00 pm to 8.00 pm

Event ID: SEC202407EEC01

Student Coordinators

Eswaramoorthy V
III ECE A

Sana Fathima S
III ECE A

Sujitha E
III ECE D

Ms.J Sandhya
Co-ordinator

Dr Thamil Selvi J
Head of Department
ECE

Dr.J.Raja
Principal

Dr. Sai Prakash LeoMuthu
Chairman & CEO
Sairam Institutions



About the event

The Tinkercad Simulation Workshop was successfully conducted on 18th July 2024, organized by the Electromagnetic Compatibility Society. The event aimed to provide participants with fundamental knowledge of using Tinkercad for simulating electronic circuits.

Activities and Sessions

The workshop commenced with a warm welcome and an introductory session on the basics of Tinkercad simulation, including a presentation outlining the workshop's objectives. Participants were first guided through the creation and simulation of simple circuits using resistors and bulbs. This was followed by sessions on more complex circuits such as blinking LED circuits, relay circuits, and 7 segment BCD displays. The final technical session introduced Arduino circuit simulation, covering various projects and practical applications. The workshop concluded with a quiz to assess participants' understanding, followed by the distribution of feedback forms.

The workshop witnessed an enthusiastic response with nearly 180 students attending the event. Out of these, 160 students actively participated in the quiz, showcasing their engagement and interest in the topics covered.

The Tinkercad Simulation Workshop was a great success, providing valuable knowledge and hands-on experience to the participants. The event concluded with a positive note, and the feedback received highlighted the effectiveness and quality of the sessions. The workshop not only enhanced the participants' understanding of electronic circuit simulation but also encouraged further exploration and learning in this field.



Department
227 responses

