

JSPM's RAJARSHI SHAHU COLLEGE OF ENGINEERING TATHAWADE, PUNE-33



(An Autonomous Institute Affiliated to Savitribai Phule Pune University, Pune)

Department of Electronics & Telecommunication

Date: 22/03/2025

Report

SY (B. Tech 2024-25) Electro hunt

(Under IEI Student Chapter on 22 March 2025)

Class : SY Electronics and Telecommunication Engineering

Name of Event :Electro hunt

Date & Day : Saturday, 22 April 2025

Total No. of students : 13 Teams (total 39 Participants)

Name of College : JSPM's RSCOE, Pune

Tanvi Pawar

Student Coordinator: Sakshi Karvande

Anushka Chippa Sanket Kotkar

Jyoti Patil
Arati Patil
Omkar Shivtare

Kedar Zodge

PO Mapped:

PO1. Engineering Knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

PO2.Problem Analysis: Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics,

natural sciences, and engineering sciences.

PO3.Design/development of Solutions: Design solutions for complex engineering problems

and design system components or processes that meet t h e specified needs with appropriate

consideration for the public health and safety, and the cultural, societal, and environmental

considerations.

PO9.Individual and Team Work: Function effectively as an individual, and as a member or

leader in diverse teams, and in multidisciplinary settings.

On 22nd march 2025, Saturday the electro hunt event is conducted under the IEI student's

chapter. There are total 8 student coordinators from the SY B division. There are total 13 teams

participated in this event. Each team have 3 members. The faculty coordinator is Dr.C.V.Rane,

who is also the mentor of this event.

The inauguration of the event is conducted in seminar hall of the department at 12:30 pm. The

event started with the welcome of Head of department Dr Wagaj sir along with the other faculty

members Dr.S.A.Paithane, Dr.C.V.Rane and Mrs.S.P.Pattanaik. Then HOD sir expressed his

thought about the event and inspired students to participate in such type of events on larger

scale.

After the inauguration, the event start with instructing the students with rules of the game and

distributing the clue chits.

The timer is started to indicate that the game is ON. There are total 6 clues where the circuit

diagram and components is the last clue. At the end, team with green chit clue comes first after

decoding all the clues and build the circuit of LED blinking and emerged as the winner of the

event. Followed by this we get the runner up and 2nd runner of the event.

The prizes are distributed by the hands of HOD Dr.S.C.Wagaj and other faculty members.

Everyone congratulated the winners and appreciated all the participants. At last the program is

concluded with the vote of thanks given by Dr.C.V.Rane at 3:30pm .Then the photoshoot of

student coordinators, faculty coordinator and winners is done.

Event Highlights of Electro Hunt

Treasure Hunt -

Clue-Based Component Hunt – Teams will decode riddles and technical clues to find electronic components hidden around the venue. The faster they find them, the quicker they move ahead!

Circuit Building Challenge – Once all components are collected, teams will assemble and troubleshoot a working circuit within the given time.

Tech Trivia & Bonus Clues – Participants can unlock bonus clues or skip tricky ones by answering fun electronics-related trivia questions!

Race Against Time – Teams must work efficiently under time constraints to collect components and complete the circuit before others!

Fun & Learning Combined – A perfect mix of adventure, electronics, and hands-on experience, making learning exciting and practical!



• Inauguration of the Electro-Hunt



• Student coordinator explaining the Rules to Participants

Coordinators hiding the clues







Participants Searching The Clues







Prize distribution ceremony







Student coordinators and faculty coordinator

Vote of thanks





- Par

Dr.C.V.Rane

Faculty coordinator

- Midda)

Dr. S.C. Wagaj
Head of E&TC Dept.