

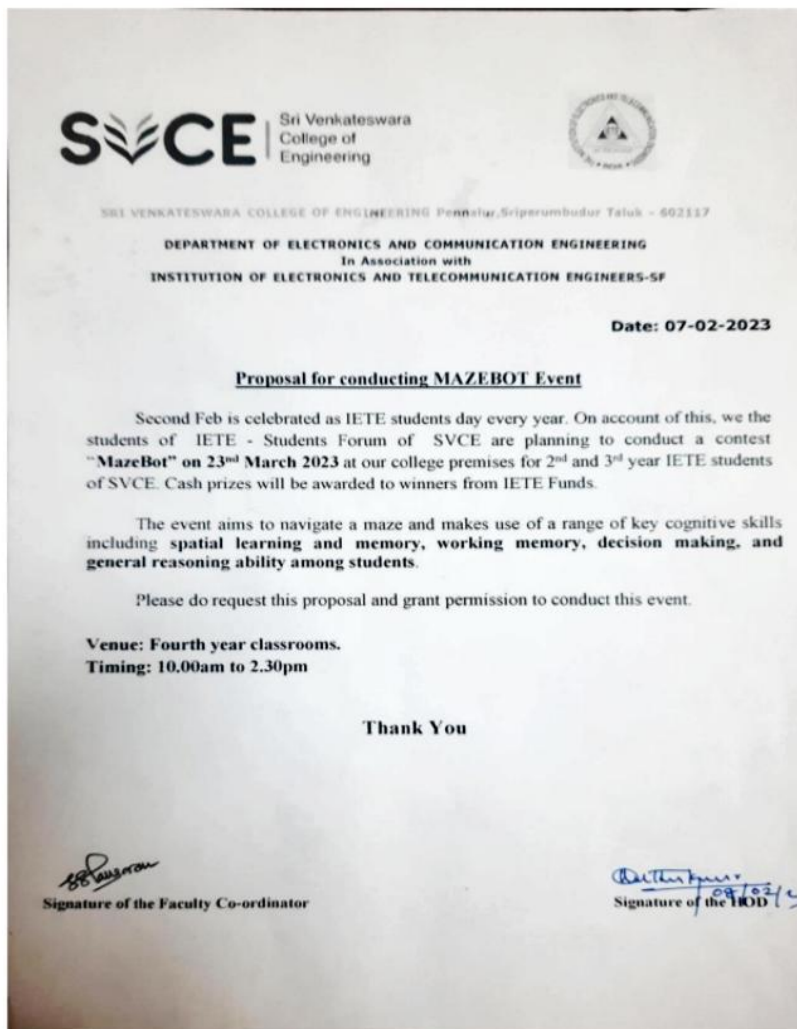
**SRI VENKATESWARA COLLEGE OF ENGINEERING  
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**In Association with**


**THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS-SF**

**REPORT ON MAZEBOT**

**Proposal of the event**



**SVCE** | Sri Venkateswara  
College of  
Engineering



SRI VENKATESWARA COLLEGE OF ENGINEERING Penna, Sriperumbudur Taluk - 602117

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**  
In Association with  
**INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS-SF**

**Date: 07-02-2023**

**Proposal for conducting MAZEBOT Event**

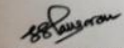
Second Feb is celebrated as IETE students day every year. On account of this, we the students of IETE - Students Forum of SVCE are planning to conduct a contest "MazeBot" on 23<sup>rd</sup> March 2023 at our college premises for 2<sup>nd</sup> and 3<sup>rd</sup> year IETE students of SVCE. Cash prizes will be awarded to winners from IETE Funds.

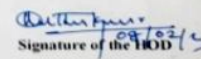
The event aims to navigate a maze and makes use of a range of key cognitive skills including spatial learning and memory, working memory, decision making, and general reasoning ability among students.

Please do request this proposal and grant permission to conduct this event.

**Venue: Fourth year classrooms.**  
**Timing: 10.00am to 2.30pm**

**Thank You**

  
Signature of the Faculty Co-ordinator

  
Signature of the HOD

**REPORT ON MAZEBOT**  
**THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS**  
**STUDENTS FORUM – SVCE**

MAZEBOT was an inter-collegiate event organized by the department of Electronics and Communication Engineering in association with The Institution of Electronics and Telecommunication Engineers-Student Forum of SVCE (ISF-SVCE). The event was conducted exclusively for the second and third-year students. MAZEBOT was aimed towards making the participants to program a robot to escape a maze in the shortest possible time. The objective is to navigate a maze and makes use of a range of key cognitive skills including spatial learning and memory, decision making, and general reasoning ability among students.

|                           |   |
|---------------------------|---|
| Commencement of the event | February 23 <sup>rd</sup> 2023 (10AM IST) |
| End of the event          | February 23 <sup>rd</sup> 2023 (3PM IST)  |
| Total Teams               | 10 Teams                                  |
| Total Participants        | 30 Participants                           |

**About The Event:**

The event was commenced auspiciously with a prayer song followed by special address of Dr.S.Muthukumar, Head of the Department, ECE. He also highlighted importance of participating in various events apart from academics.

Dr.S.Elangovan presented the message of IETE president about IETE Students Day. The rules of the event were explained to all by the office bearers. The performance of Maze Bot was evaluated using two rounds. The participants are required to build a Maze Bot to complete the path with 5 check points in shortest possible time. The judges of the event were Dr.S.R.Malathi Professor, ECE Department and Mr P Arul Assistant Professor, ECE Department. The winners were decided based on the shortest time duration, speed and accuracy of bot.

## Agenda Of Event:

# MAZEBOT

## Agenda

- 10.00am to 10.05am : Welcome speech by Dr. T J Jeyaprabha, IETE-SF Co-ordinator.
- 10.05am to 10:10am : IETE President's address by Dr. T J Jeyaprabha, IETE-SF Co-ordinator.
- 10.10am to 10.20am : Special address by Dr. S Muthukumar, HOD-ECE.
- 10.20am to 10.30am : Reading out the rules for the event.
- 10.30am to 12:00pm : Commencement of Round 1 of the event.
- 12:00pm to 12:45pm : Lunch Break.
- 12:45pm to 01.45pm : Commencement of Round 2 of the event.
- 01.45pm to 02.15pm : Announcement of results and distribution of certificates.
- 02.15pm to 02.25pm : Vote of Thanks by Mr. S Elangovan, Faculty Co-ordinator.
- 02.25pm to 02.30pm : National Anthem.



POSTER

**SVCCE** | Sri Venkateswara  
College of  
Engineering



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**  
In Association with  
**INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS - SF**

Proudly presents

# MAZEBOT

To commemorate IETE Students Day 2023

Exclusively for  
II & III year students!

**Date: 23rd Feb 2023**  
**Time: 10AM to 02:30PM**

**REGISTER NOW!**



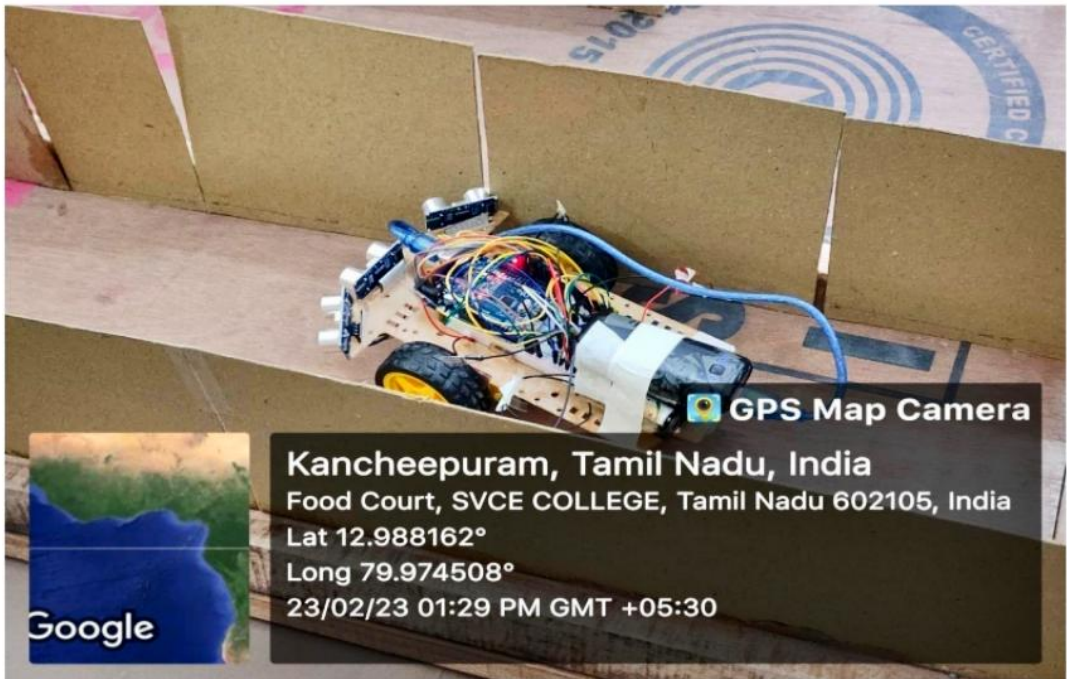
Win exciting cash  
prizes

For queries, contact:  
Ashish S - 7598702649  
Nivetha D R - 8056461216  
Tharun K R - 9597495898



**Snaps from the event:**





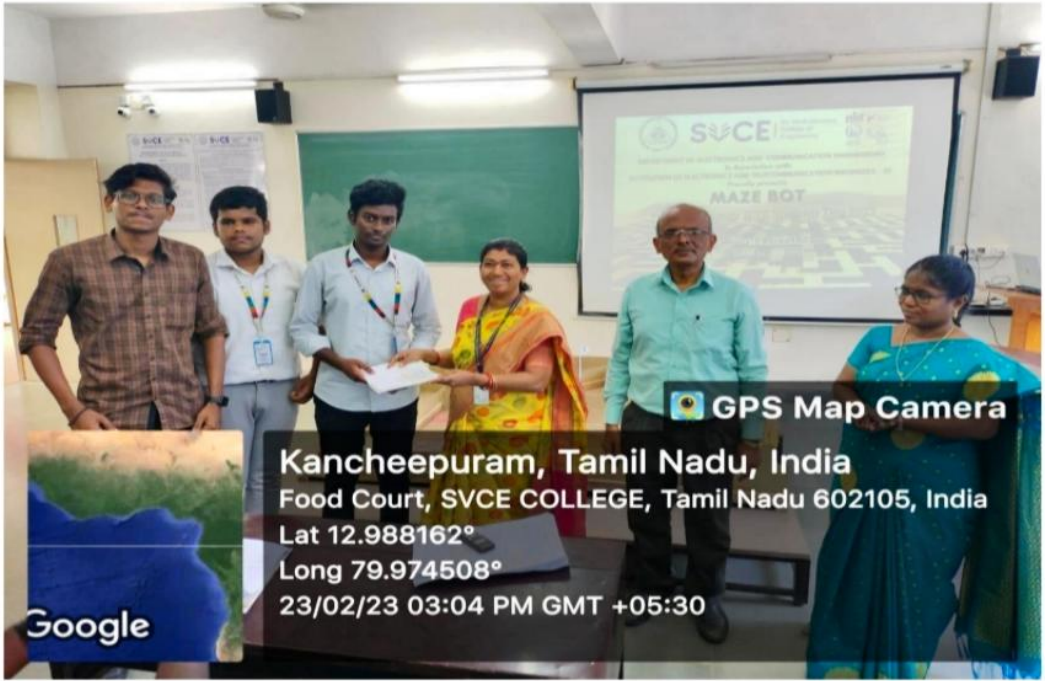


### Winners of Maze Bot:

|                             |  |  |
|-----------------------------|--|--|
| <b>1<sup>st</sup> place</b> | R. Parvesh<br>A. Ram Solaiappan<br>Kavitha       | Sri Venkateswara college<br>of engineering |
| <b>2<sup>nd</sup> place</b> | Saffron Doinysius T<br>Thangavel S<br>Govardhine | St joseph's college of<br>engineering      |
| <b>3<sup>rd</sup> place</b> | Sunil Selvendran<br>Santhosh<br>Suriya           | St joseph's college of<br>engineering      |

The winners were awarded a cash prize of Rs 1000/- for the first place, Rs.700/- for the second place, and Rs.500/- each for the third place.





GPS Map Camera

Kancheepuram, Tamil Nadu, India  
Food Court, SVCE COLLEGE, Tamil Nadu 602105, India  
Lat 12.988162°  
Long 79.974508°  
23/02/23 03:04 PM GMT +05:30

Google



GPS Map Camera

Kancheepuram, Tamil Nadu, India  
Food Court, SVCE COLLEGE, Tamil Nadu 602105, India  
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Long 79.974508°  
23/02/23 03:04 PM GMT +05:30

Google



## Participation List:

| A                  | B                    | C                  | D                  | E                  | F                 | G   | H                         | I |
|--------------------|----------------------|--------------------|--------------------|--------------------|-------------------|---|---------------------------|---|
| Timestamp          | Email Address        | Teammate Name No.1 | Teammate Name No.2 | Teammate Name No.3 | Team Name         | Mail Id of Team leader (college ID)           | College Name:             |   |
| 2-14-2023 19:12:21 | ykiran982@gmail.com  | V Kiran yadav      | Machav B           |                    | Cypher Assassin's | 2021ec0473@svce.ac.in                         |                           |   |
| 2-14-2023 19:18:35 | 2021ec0010@svce.ac   | Parvesh R          | Ram Solaiappan A   |                    | Team GT           | 2021ec0010@svce.ac.in                         |                           |   |
| 2-15-2023 8:24:51  | 2021ec0130@svce.ac   | LOGESHIVAR A       | MANIKANDAN R M     |                    | Don't know 23>3   | ashoklogeshwar@gmail.com                      |                           |   |
| 2-16-2023 20:30:01 | 2020ec0743@svce.ac   | Aravindh Goutham M | Aaditya Prasad R   |                    | Team X Spark      | 2020ec0743@svce.ac.in , 2020ec0837@svce.ac.in |                           |   |
| 2-16-2023 10:28:32 | arunabramma12@gma    | Aruna B            | Dhanushri JK       |                    | Alpha crew        | 2021ec0693@svce.ac.in                         |                           |   |
| 2-19-2023 11:41:34 | 2020cs0831@svce.ac   | Sibi Mughil T      | Sanjay Karthick M  |                    | Prototype         | 2020cs0200@svce.ac.in                         |                           |   |
| 2-19-2023 15:00:35 | 20200810@svce.ac     | iBharath S         | Siva E             |                    | Error_404         | 20200810@svce.ac.in                           |                           |   |
| 2-19-2023 17:28:13 | yamad21437.ec@mk     | Y MADHUMITHA       | -                  |                    | ELECTRONIS        | yamad21437.ec@mk.ec.ac.in                     |                           |   |
| 2-20-2023 18:38:42 | sivayogarajan@gmail  | SIVAYOGARAJAN L    | SANDEEP ATHIGARI   |                    | Spartans          | sivayogara.ar@gmail.com                       |                           |   |
| 2-20-2023 18:53:21 | jackgovardhan0000@y  | A. Arunkumar       | K govardhine       |                    | Tech rebels       | jackgovardhan0000@gmail.com                   |                           |   |
| 2-20-2023 20:00:42 | rahul.vall2003@gmail | VISHNUPRIYA S      | RAHUL R            |                    | TeamBots          | vishnuj405priya2001@gmail.com                 |                           |   |
| 2-20-2023 23:00:00 | sugumarinn@gmail.c   | Sugumar N          | Rei Ronald T       |                    | Team SPARK        | reironald003@gmail.com                        |                           |   |
| 2-21-2023 11:20:07 | santhoshrajasaka04@  | Santhosh R         | Sunil Selvendran   |                    | Sharis            | sunilms1309@gmail.com                         | St. Joseph's college of i |   |
| 2-21-2023 11:20:24 | kmrsvishal@gmail.com | Vishal S           | Rei Ronald T       | Sugumar N          | Team SPARK        | kmrsvishal@gmail.com                          | St. Joseph's college of i |   |
| 2-21-2023 13:00:16 | prakashsuriya2003@g  | Santhosh R         | Suriya prakash K   | Yaminii R          | S Square          | prakashsuriya2003@gmail.com                   | St. Joseph's College o    |   |
| 2-21-2023 13:41:59 | jackgovardhan0000@   | Seffron doinysus T | Trangavel S        | Govardhine k       | Teachers          | Saffrontdoinysus@gmail.com                    | St. Joseph's college of i |   |
| 2-21-2023 13:46:41 | preethamkrishna464@  | Preetham Krishna   | Rajeshwar          | Raam Aadharsh      | Legends           | preethamkrishna464@gmail.com                  | St. Joseph's College of   |   |
| 2-22-2023 10:02:55 | santhoshrajasaka04@  | Santhosh           | Sunil Selvendran   | Ajay kumar         | Sharis            | Sunilms1309@gmail.com                         | St. Joseph's college of i |   |
| 2-22-2023 17:56:56 | 2021ec0409@svce.ac   | AJAY KUMAR A S     | ABARAJITHA M       | MUKESH S           | APM               | 2021ec0279@svce.ac.in                         | SVCE                      |   |

**Certificate sample:**



## ORGANISING COMMITTEE COMPRISING OF:

- Chief Patron** : Dr.S.Ganesh Vaidyanathan, Principal  
**Convenor** : Dr.S.Muthukumar, Professor & HOD, ECE  
**Faculty Coordinators** : Dr.T.J.Jeyaprabha, ECEA, IETE-SF SVCE, and RAIC  
Coordinator  
Mr.S.Elangovan, ECEA, IETE-ISF SVCE, and RAIC  
Coordinator

### IETE - SF SVCE comprising of:

- Chairman** : Mr. Sivasubramanian. R (IV Year ECE C)  
**Vice Chairman** : Mr. Deepak Akash Raj.T(IV Year ECEA)  
**Honorary Secretary** : Ms. Mrdulla V Naarayan (III Year ECE B)  
**Honorary Treasurer** : Ms. Lakshana Sasikumar (III Year ECE B)  
**Executive Members** : Mr. Arvindh. G (III Year ECE A)  
: Mr. Avinash. P (III Year ECE A)  
: Mr. Nirmal Kumar T. K (III Year ECE B)  
: Mr. Nithish. P (III Year ECE B)  
: Ms. Sakthi Maheswari. M (III Year ECE C)  
: Mr. Shashidar. G (III Year ECE C)  
**Joint Secretary** : Mr. Ashish. S (II Year ECE A)  
: Ms. Nivetha. D.R (II Year ECE B)  
: Mr. Tharun. K. R (II Year ECE C)



Dr. T. J. Jeyaprabha  
ECEA, IETE-SF, RAIC  
Co-Ordinator



Mr. S. Elangovan  
ECEA, IETE-SF, RAIC  
Co-Ordinator



Dr. S. Muthukumar  
HOD-ECE