

## **EMAGE ASSOCIATION REPORT\_2022-2023**

IEDC sahrdaya in connection with ECE department have conducted a linkedin workshop on 28/09/2022 for S3,S5,S7 students.



Electronics and communication department have conducted a talk on cyber security and ethical hacking on 28/09/2022





Electronics and communication department in association with hardware club have conducted a workshop on introduction to arduino programming on 30/09/2022 for 2021-2022 batch students



**DEPARTMENT OF ELECTRONICS  
AND COMMUNICATION PRESENTS**

In association with Hardware club

**Workshop on**

**INTRODUCTION TO  
ARDUINO  
PROGRAMMING**

**30 SEP 2022**

**2.20pm - 4.20pm**




S3 ECE Students are attending a 3 day workshop on python programming during 13/10/2022-15/10/2022.




**Date:13-10-2022 to 15-10-2022**

<p>FACULTY COORDINATOR:MS.CHINCHU JOSE</p> <p>TRAINING PARTNERS:STAR INNOVATIONS</p>	<div data-bbox="824 1619 1084 1703">  <p>Powered By <b>EMAGE</b> Department of Electronics &amp; Communication</p> </div> <div data-bbox="824 1724 1084 1797">  <p><b>SAHRDAYA</b> College of Engineering &amp; Technology</p> </div>
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Department of ECE in association with NDLI club Conducting an Industry interaction on Business Intelligence and Data science on 18/10/2022 by Anagha Valsakumar


**SAHRDAYA**  
College of Engineering & Technology  
Kodakara - Thrissur - 680684

**eMAGE**  
Electronics Maestro Association for Geared Excellence

**Department of Electronics and Communication Engineering**  
*in association with*  
**NDLI club**


**INDUSTRY INTERACTION**  
**ON**  
**BUSINESS INTELLIGENCE**  
**AND**  
**DATA SCIENCE**

 **Tuesday, 18th October 2022**  
**11.30 A.M - 12.30 P.M**



**Ms. Anagha Valsakumar**  
Application Development  
Senior Analyst  
Accenture, Bangalore

FACULTY COORDINATOR : MS ANJU BABU  
STUDENT COORDINATOR : MS GOURI O P





Department of ECE conducted an expert talk on Latest TRENDS IN TECH INDUSTRY on 10/10/2022 by Christo P.B.



**DEPARTMENT OF ELECTRONICS  
AND COMMUNICATION**

Presents

EXPERT TALK ON

**LATEST TRENDS  
IN  
TECH INDUSTRY**

Venue: Bioblock 101  
1.30 pm- 2.30 pm

**10  
October  
2022**



**Christo P. B**  
Flutter developer at  
ATEAM Softsolutions

Student Coordinator: Riyafathima  
Faculty Coordinator: Ambily Francis

## Tekwiza events- INVICTO hosted by ELECSTA.

SAHRDAYA COLLEGE OF ENGINEERING AND TECHNOLOGY

SAHRDAYA  
College of Engineering & Technology

104.8

TEKWIZA

DEPT. OF ELECTRONICS AND COMMUNICATION ENGINEERING

IN ASSOCIATION WITH

TEKWIZA

PRESENTS

# INVICTO

SCAN TO REGISTER

[techfest.sahrdaya.ac.in/](http://techfest.sahrdaya.ac.in/)

 RACE YOUR BOTS TO THE FINISH LINE. BATTLE IT OUT IN A GAME OF THRILL AND EXCITEMENT. THE BETTER YOU THINK, THE FASTER WE PERFORM.

AUTOMAZE

 TO SIMULATE REAL-WORLD ENGINEERING, WITNESS THE SPARKS... FLY AS METAL CRUSHES. THE MOST GLORIOUS BATTLES INTERSPERSED WITH MAGNIFICENT ARTIST PERFORMANCES FOR NON-STOP ENTERTAINMENT...

BOT STRIFE

 DISCOVER THE WORLD OF ELECTRONICS BY CRACKING PUZZLES... ANALYZE THE PUZZLE, DETECT AND CORRECT ANY ERRORS THROUGH LOGICAL REASONING AND PROBLEM SOLVING. BATTLE IT OUT AND ASTONISH US WITH YOUR TALENTS.

QUARK-FENDO

 GET BEHIND THE WHEEL AND GET READY FOR AN EXTREMELY STRUGGLE MATCH... NAIL IT BY CONTROLLING THE CAR AND THE BALL...

TURBO LEAGUE

 OPEN YOUR MINDS TO LEARN ELECTRONICS PRACTICALLY. CURIOUS ABOUT 'INTELLIGENT ROBOTICS' THE DRIVING FORCE THAT BROUGHT HUMANITY TO ITS ZENITH

IBOT WORKSHOP

android educators

tcs TATA CONSULTANCY SERVICES

INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE

IPL

TBI

Bright Energy Solutions

sidbi



**TECHWIZA** **SAHRDAYA**  
College of Engineering & Technology

**ELECSTA PRESENTS**

# IBOT WORKSHOP

grab your seats  Reg. fee: ₹500 per head

DATE: DEC 3  
TIME: 9AM - 3.30PM  
VENUE: IOT LAB

Registration till 30th Nov

Contact number  
+91 9744706995  
+91 7012522679

**U3 FM 104.8**

- FREE ROBOTIC Kit for groups
- Certification of participation

**TECHWIZA** **U3 FM 104.8** **SAHRDAYA**  
College of Engineering & Technology

**ELECSTA PRESENTS**

# AUTO MAZE

**FRI, SAT DEC 2, 3**  
**RACE STARTS: 10AM**

**15,000 PRIZE POOL**

**RC CARS WILL NOT BE PROVIDED**  
OFFICIAL COMPETITORS

**VENUE**  
BB CAR PARKING AREA

 REGISTER HERE

RACE IT • BREAK IT • FIX IT • REPEAT

**TECHWIZA** **SAHRDAYA**  
College of Engineering & Technology

**SAHRDAYA COLLEGE OF ENGINEERING AND TECHNOLOGY**

# BOT STRIFE

*ROBO WAR*

**2,3 DECEMBER 2022**  
**VENUE: BB QUADRANGLE**

Main Event		Sub Event	
<b>Rs 10,000</b> FIRST PRIZE	<b>Rs 5,000</b> SECOND PRIZE	<b>Rs 100</b> ENTRY FEE	<b>Rs 150</b> PRIZE
<b>Rs 1,000</b> ENTRY FEE	EXTRA CASH PRIZE (BASED ON RULES)		
	<b>Rs 3,000</b> FIRST PRIZE	<b>Rs 2,000</b> SECOND PRIZE	

**U3 FM 104.8**

Register : [forms.gle/RUPNhoyAS4R6yDGs7](https://forms.gle/RUPNhoyAS4R6yDGs7)



**TECHWIZA** **ELECSTA PRESENTS**

**DECEMBER 2-3 9.00AM-3.30PM**

# TURBO LEAGUE

**at ECE DEPT CLASSROOM**

First Prize: ₹1000  
Second Prize: ₹500

**₹200 PER TEAM**

 REGISTER HERE

**SAHRDAYA COLLEGE OF ENGINEERING & TECHNOLOGY**  
KODAKARA, THRISSUR

**SAHRDAYA**  
College of Engineering & Technology



IBOT workshop is conducted as apart of Tekwiza - INVICTO

Android Campus fest as apart of tekwiza 20222

Dr. Silpa P.A. delivered a session on INDIAN PATENT FILING PROCEDURES on 14/2/2023 for 2022-2026 (S1 ECE) batch.

**DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING**





*Session on the topic*  
**INDIAN PATENT FILING PROCEDURES**

■ **Date & Time:** 11/2/2023, 3.30 PM, (AN)

■ **Venue:** Seminar Hall, Bioblock, SCET

Resource person : Dr. Silpa P A






## Even semester 2022-2023

Dr. Silpa P.A. delivered a session on INDIAN PATENT FILING PROCEDURES on 22/2/2023 for 2019-2023 (S8 ECE) batch.

**ELECSTA**  
A COMMITMENT TO THE FUTURE OF ELECTRONICS AND COMMUNICATIONS ENGINEERING

DEPARTMENT OF ELECTRONICS  
AND COMMUNICATION ENGINEERING

A session on  
**INDIAN PATENT FILING  
PROCEDURES**

Date and Time :  
**22/2/2023**  
**9.00 am - 10.00 am**

**DR. SILPA P.A.**  
Registered Patent Agent

Asst. Professor , ECE Department  
Sahrdaya College of Engineering and Technology

**SAHRDAYA**  
College of Engineering & Technology





A one day workshop on Introduction to Robotic Operating System and Robotic arm control with simulation By Manu Joseph, Robotic Engineer Codet , District coordinator , KDISC . for **S8 ECE students** was conducted on 2/3/2023.



**MANU JOSEPH**  
Robotics Engineer, Codet LLC  
District Coordinator, KDISC  
**SPEAKER**

**VENUE: ACCENTURE LAB**

Faculty Codinator : Vidyamol K

Student Codinator : Abhishek M A

DEPARTMENT OF ELECTRONICS AND COMMUNICATION  
ENGINEERING



A session Re -engineering of Mind for a Successful Career by Fr. Roy Joseph Vadakkan for S4,S6,S8 ECE students was conducted on 3/3/2023

**DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING**  
In association with NDLI Club



Fr. Roy Joseph Vadakkan  
-Asst. Professor, Jyothi Engineering college, Thrissur



Session on the topic  
**RE ENGINEERING OF MIND FOR A SUCCESSFUL CAREER**

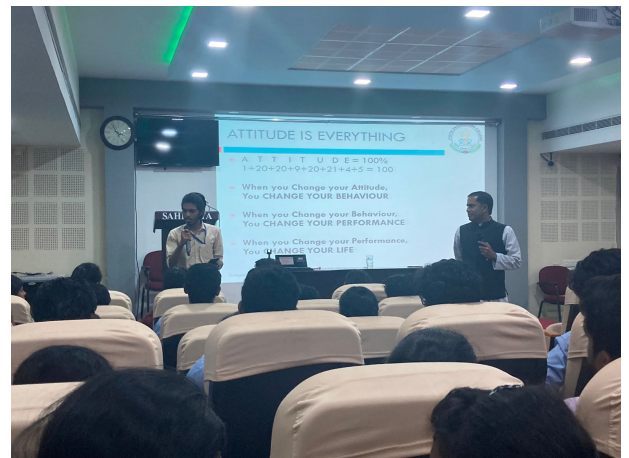
■ Date & Time: 3/03/2023, AN( 2:00PM-4:00PM)

■ Venue: Multimedia Hall, SCET

**ELECSTA**  
Department of Electronics and Communication Engineering

**SAHRDAYA**  
College of Engineering & Technology

National Digital Library of India



Technical Paper writing session was conducted on 2/3/2023 for S6 ECE students by Riya R. M. Research scholar Department of Biotechnology.

**SAHRDAYA** Sahrdaya College of Engineering and Technology **ELECSTA**

**SESSION ON TECHNICAL PAPER WRITING FOR S6 STUDENTS**

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING (ELECSTA)  
IN ASSOCIATION WITH  
CENTRE FOR RESEARCH AND DEVELOPMENT (RDC)

**RESOURCE PERSONS**

Dr. G R Gnana King  
Professor  
Department of Electronics and Communication Engineering

Nivya R M  
Research Scholar  
Department of Biotechnology

02 March 2023  
3.30 - 4.20 P. M.

EC 108 : S6 Class Room





Students of S6 and S4 ECE ( 2020 and 2021 batch) have attended a workshop series end up with Hackathon during 11/4/2023-13/4/2023. Workshops were on the topics - Python Advanced level, IOT product design and IOT with Rasberry Pi.



