

**NOUVELLE**

**2021-2022 ODD**

**VOLUME 23**



**HINDUSTHAN  
COLLEGE OF ENGINEERING AND  
TECHNOLOGY**

**DEPARTMENT OF COMPUTER SCIENCE  
AND ENGINEERING**



**NOUVELLE  
VOLUME 23**

**2021 – 2022  
(ODD)**



Words from the Editor-in-Chief  
Dear Staff Members,

Wishes!! As the Head of the Department of Computer Science and Engineering, with much pleasure and privilege I take pride in releasing the Third Department Newsletter “*Nouvelle*™ — a quick retrospect of the department for the academic year 2021-2022. I whole heartedly thank the Management and the Principal for the trust reposed on me in our continued effort to provide the finest service and support to our students. The Department of Computer Science will always be a beacon of light in guiding the students to achieve academic excellence, and ultimately enable them to fulfill their ambition. In view of this the Department conducted various events for the benefit of both Student and Staff community. This newsletter serves up the summary of various activities and achievements of the department for the current academic year.

With Regards

**Dr. S. Shankar**

**Head of the Department**

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outside college
7. Sports activities
8. Awards and Recognition of Staffs and Students

**Dept Vision, Dept Mission**

- To provide an excellence for the individuals to develop technologically superior socially conscious and nationally responsible citizens.
- To develop competent Computer Science and Engineering professionals with knowledge in current technology.
- To mould them to attain excellent leadership qualities there by making them excel in their careers.
- To inspire and nurture students to come out with innovation and creativity solutions meeting the society needs.

**Dept PEOs, Dept PSOs*****PROGRAM EDUCATIONAL OBJECTIVES***

**PEO1:** To acquire knowledge in the latest technologies and innovations and an ability to identify, analyze and solve problems in computer engineering.

**PEO2:** To be capable of modelling, designing, implementing and verifying a computing system to meet specified requirements for the benefit of society.

**PEO3:** To possess critical thinking, communication skills, teamwork, leadership skills and ethical behaviour necessary to function productively and professionally.

***PROGRAM SPECIFIC OUTCOME***

**PSO1:** An ability to understand, apply, design and develop principles in the areas related to algorithms, Software engineering, Networking and database concepts for computer-based systems in solving engineering problems.

**PSO2:** An ability to employ modern computer languages environments and platforms to excel in their careers.

## Events organized

S. No	Name of the Event	Date	Resource Person	Govt Agencies Sponsor/ Company/ Management
1	Guest Lecture on “Let’s Make Equity A Reality”	07.12.2021	Dr.S.Naganandini, Senior, Director, MBA, Nehru Institute of Technology, Coimbatore.	Company
2	Seminar on “Recent Trends in IT”	11.12.2021	Dr. K. Sasi Kala Rani, Professor , CSE, Sri Krishna College of Engineering and Technology, Coimbatore.	Company
3	Guest Lecture on “Cloud Native Application Development with Microwave Architecture”	07.12.2021	Dr.S.Naganandini, Senior, Director, MBA, Nehru Institute of Technology, Coimbatore.	Company
4	Seminar on “Deep learning Models for measuring patient Similarity”	08.12.2021	Mr.Vignesh , CEO, Nandha Infotech, Coimbatore.	Company
5	<b>Seminar on</b> “MAC and IOS Application Development”	10.12.2021	Ms.Deepa Srinivasan, Branch Head, IDP Education Pvt.Ltd, Coimbatore.	Company

## Visits of Experts

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## Student participation in important events outside college

S. No	Nome	Event	Venue	Prize Details
1	MOHAMMED RAHEES	Seminar	Hindusthan Institute of Technology	Participated
2	DHARANIDHARAN P	Seminar	Hindusthan Institute of Technology	Participated
3	SURYA M	Seminar	Hindusthan Institute of Technology	Participated
4	NAVEENKUMAR K	Seminar	Anna University	Participated
5	RAHUL M	Seminar	Anna University	Participated
6	STANISH T	Seminar	Anna University	Participated
7	G MANOJ KUMAR	Seminar	Anna University	Participated
8	REDDY	Seminar	Anna University	Participated
9	AGARLAMUD	Seminar	Anna University	Participated
10	JI LOKESH HARSHA	Seminar	Anna University	Participated
11	VAMSI	Seminar	Anna University	Participated
12	JEGAA SELVAN J	Seminar	Anna University	Participated
13	SAI VIGNESH	Seminar	pantech e-learning skill AP apssdc	Participated
14	SAI VIGNESH S	Seminar	Sathyabama inst of science and technology	Participated
15	KAMALESH.S	Seminar	Government of Tamilnadu	Participated



## Participation of Faculty members in events outside college

S. NO.	FACULTY NAME	NAME OF CONFERENCE / SEMINAR / WORKSHOP / FDP/STTP	DURATION	HOSTING COLLEGE / INSTITUTION
1	Dr.Shankar.S	ATAL FDP ON IDEA (Idea Development, Evaluation & Application)	23.09.2021 to 27.09.2021	D. Y. Patil International University
2	Dr. Sakthi.G	ATAL FDP ON Recent Trends in Digital Image Processing	07.06.2021 to 11.06.2021	Poornima Institute Of Engineering & Technology
3	Dr. Sakthi.G	ATAL FDP on Block Chain Applications For Wealth Creation	02.08.2021 to 06.08.2021	Indian Institute of Plantation Management
4	Dr. Sakthi.G	ATAL FDP ON IOT Integrated Smart Grid Technology	09.08.2021 to 13.08.2021	Gayatri Vidya Parishad College of Engineering Autonomous
5	Dr. Prakash. J	ATAL FDP on IOT Integrated Smart Grid Technology	09.08.2021 to 13.08.2021	Gayatri Vidya Parishad College of Engineering Autonomous
6	Dr. Prakash. J	ATAL FDP on Block Chain Applications For Wealth Creation	02.08.2021 to 06.08.2021	Indian Institute of Plantation Management
7	Mr.Satheesh Kumar.D	ATAL FDP on Internet of Things	25.10.2021 to 29.10.2021	SreeVidyanikethan Engineering College
8	Mr.Magesh.D	ATAL FDP on IOT Integrated Smart Grid Technology	09.08.2021 to 13.08.2021	Gayatri Vidya Parishad College of Engineering Autonomous
9	Mr.Magesh.D	ATAL FDP on Block Chain Applications For Wealth Creation	02.08.2021 to 06.08.2021	Indian Institute of Plantation Management.
10	Ms.Gomathy.A	ATAL FDP on Block Chain Applications in Business For Wealth Creation	02.08.2021 to 06.08.2021	Indian Institute of Plantation Management
11	Mr.Rajagpopal.T.K.P	ATAL FDP on Block Chain Applications in Business For Wealth Creation	02.08.2021 to 06.08.2021	Indian Institute of Plantation Management
12	Mr.Rajagpopal.T.K.P	ATAL FDP on IOT Integrated Smart Grid Technology	09.08.2021 to 13.08.2021	Gayatri Vidya Parishad College of Engineering Autonomous

## Awards and Recognition of Staffs and Students

The department has established **IBM center of Excellence in AI** to facilitate and enhance the research culture among the aspiring students and faculty. The department is providing **integrated courses offered by IBM Professionals.**



- Department of Computer Science and Engineering received Rs.2,80,000/ from AICTE for conducting STTP on “Internet of Things based Automation using Machine Learning” was conducted in three phases from April 2021 to July 2021 through online mode. Faculty members and research scholars from various institutions across the nation participated.



Name: Shriram S  
Reg. No: 19104145  
Department: CSE  
Year: III Year

1. Done internship under Atal Innovation Mission, NITI AAYOG, Central Government India (Jul, 2021 – Dec, 2021), Worked under Atal Innovation Mission Website Revamping Project.



2. The Project on AI Virtual Mouse has been selected through various stages for National Awards on E-Governance and I became the finalist and presented the project before Jury at New Delhi.





## Department Related Information

### 1. Guest Lecture on “Let’s Make Equity A Reality”

One day Guest Lecture on “Let’s Make Equity A Reality” was conducted on 7<sup>th</sup> of December 2021. It was inaugurated by Dr. S. Shankar, Head of the Department. EQUALITY aims to ensure that everyone gets the same things in order to enjoy full, healthy lives. On the other hand, EQUITY involves trying to understand and give people what they need, to enjoy healthy lives. Equity refers to fairness and equality in outcomes, not just in supports and opportunity. It gauges someone readiness to handle the workload of a university.



A party of around 220 students from CSE department have benefited through this program. It was handled by Dr. S. Naganandini, Senior, Director, MBA, Nehru Institute of Technology, Coimbatore.

### 2. Seminar on “Recent Trends in IT”

One day Seminar on “Recent Trends in IT” was conducted on 11<sup>th</sup> of December 2021. It was inaugurated by Dr.S.Shankar, Head of the Department.

*In the digital summary of the past decade, we have previously seen how the social balance of power has changed completely and how new social goals have been formed. We have seen how the foremost tool for this has become the technology that took full command, and what*

*consequences it in turn had for leadership and global markets.*

To Impart knowledge about the emerging trends of new management concepts and to provide knowledge about the significance of the integration of information technology as the platform for the application of various management concepts.



A party of around 260 students from CSE department have benefited through this program. It

was handled by Dr. K. Sasi Kala Rani, Professor , CSE, Sri Krishna College of Engineering and Technology, Coimbatore.

### **3. Guest Lecture on “Cloud Native Application Development with Microwave Architecture”**

One day Guest Lecture on “Cloud Native Application Development with Microwave Architecture” was conducted on 3<sup>rd</sup> of September 2021. It was inaugurated by Dr. S. Shankar, Head of the Department. Cloud-native applications are a collection of small, independent, and loosely coupled services. They are designed to deliver well-recognized business value, like the ability to rapidly incorporate user feedback for continuous improvement. In short, cloud-native app development is a way to speed up how you build new applications, optimize existing ones, and connect them all. Its goal is to deliver apps users want at the pace a business needs.



objective of this course is to make students comfortable with tools and techniques required in handling large amounts of datasets. They will also uncover various deep learning methods in NLP, Neural Networks etc.



Several libraries and datasets publicly available will be used to illustrate the application of these algorithms. This will help students in developing skills required to gain experience of doing independent research and study

A party of around 260 students from CSE department have benefited through this program. It was handled by Dr. T. Keerthika , Assistant Professor , CSE, Sri Krishna College of Engineering and Technology, Coimbatore.

#### **4. Seminar on “Deep learning Models for measuring patient Similarity”**

One day Seminar on “Deep learning Models for measuring patient Similarity” was conducted on 8<sup>th</sup> of December 2021. It was inaugurated by Dr. S. Shankar, Head of the Department. The main



A party of around 250 students from CSE department have benefited through this program. It was handled by Mr.Vignesh , CEO, Nandha Infotech, Coimbatore.





### **5. Seminar on “MAC and IOS Application Development”**

One day Seminar on “MAC and IOS Application Development” was conducted on 10<sup>th</sup> of December 2021. It was inaugurated by Dr. S. Shankar, Head of the Department. The language used in iOS development is objective C. It is an object-oriented language and hence, it would be easy for those who have some background in object-oriented programming languages.

The Medium Access Control (MAC) protocol is used to provide the data link layer of the Ethernet LAN system. The MAC protocol encapsulates a SDU (payload data) by adding a 14 byte header (Protocol Control Information (PCI)) before the data and appending an integrity checksum, The checksum

is a 4-byte (32-bit) Cyclic Redundancy Check (CRC) after the data.



A party of around 240 students from CSE department have benefited through this program. It was handled by Ms. Deepa Srinivasan, Branch Head, IDP Education Pvt. Ltd, Coimbatore.



**PLACED STUDENTS (2018- 22 Batch)**



**Hindusthan**  
*College of Engineering and Technology*  
(Autonomous Institution), Coimbatore - 32  
www.hicet.ac.in

**Congratulations**  
2018-2022 batch students offered



Aadil Fayas      Prakash.P.S

**Cognizant**

**CTC 6.75 LPA**  
from CSE



**Hindusthan**  
*College of Engineering and Technology*  
(Autonomous Institution), Coimbatore - 32  
www.hicet.ac.in

**Congratulations**



Sheshadhree N S  
HICET - CSE

2018-2022 Batch offered in

**Sedin**

Sedin Technologies Private Ltd

**CTC 4.0 LPA**



**Hindusthan**  
*College of Engineering and Technology*  
(Autonomous Institution), Coimbatore - 32  
www.hicet.ac.in

**Congratulations**



Anbarasu G  
HICET - CSE

2018-2022 Batch offered in

**KANINI**  
Excellence Redefined  
Kanini Software Soutions

**CTC 4.00 LPA**



**HINDUSTHAN**  
College of Engineering and Technology  
*(Autonomous Institution), Coimbatore - 32*  
[www.hicet.ac.in](http://www.hicet.ac.in)



GIRDHARAN.S




NAGARATHINAM.N



VIGNESH.G

**Congratulations**  
2018-2022 batch students offered



**CTC 5.00 LPA**  
from Department of CSE



**HINDUSTHAN**  
College of Engineering and Technology  
*(Autonomous Institution), Coimbatore - 32*  
[www.hicet.ac.in](http://www.hicet.ac.in)




JAYA ANTONY ALBERT L

**Congratulations**  
2018-2022 batch students offered




**CTC 4.0 LPA**  
from Department of CSE




**Hindusthan**  
College of Engineering and Technology  
*(Autonomous Institution), Coimbatore - 32*  
[www.hicet.ac.in](http://www.hicet.ac.in)

**Congratulations**



**Vrajesh Babu A V**  
HICET - CSE

2018-2022 Batch offered in

**Course5**   
Transformative Intelligence

Course5 Intelligence

**CTC 3.50 LPA**

**DEPARTMENT OF COMPUTER SCIENCE AND  
ENGINEERING**

**NEWSLETTER**

**VOLUME 23**

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**EDITORIAL BOARD**

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Professor and Head  
Department of Computer Science and Engineering

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Department of Computer Science and Engineering

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D. Magesh  
Assistant Professor  
Department of Computer Science and Engineering

**NOUVELLE**

**2021-2022 EVEN**

**VOLUME 24**



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## Events organized

S. No	Name of the Event	Date	Resource Person	Govt Agencies Sponsor/ Company/ Management
1	Guest Lecture on “Curriculum Development and Integration on MATLAB”	03.03.2022	Dr.Lakshminarayan Viju Ravicgandran , Education Technical Evangelist, Math Worjs Pvt.Ltd.	Company
2	Seminar on “An Aesthetics view of Robotics”	25.02.2023	Mr.Niranjan S D R , Founder & CEO , Mukkudai Robotics, Coimbatore	Company
3	Seminar on “Machine Learning for Medical Data”	10.03.2022	Mr.Premanand, Data Engineer, AICL, Coimbatore	Company
4	Webinar on “open waver Bootcamp”	29.03.2022	Ms.Pooja Agarwal, Apple Certified Trainer, Consolidated techware pvt.ltd, Coimbatore.	Company
5	Seminar on “Trending Technology in IT Industry”	01.03.2022	Mr. Suraj.R, CEO, Haqto Technologies, Coimbatore.	Company
6	Seminar on “Tips & Tricks to be successful in Achieving Dream Carrier”	24.03.2022	Ms.Asha M Sait , HR Director, Squash Apps pvt,ltd, Coimbatore.	Company
7	Seminar on “Internet of Things based Automation Using Machine Learning ”	07.03.2022	Ms.P.Chitra , Assistant Professor, CSE, Sri Eshwar College of Engineering, Coimbatore.	Company

## Visits of Experts

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## Student participation in important events outside college

<b>S. No</b>	<b>Name</b>	<b>Event</b>	<b>Venue</b>	<b>Prize Details</b>
1	"Keerthana A J	Seminar	HITECH	Participated
2	Matheswaran.H	Seminar	HITECH	Participated
3	Arun D	Seminar	HITECH	Participated
4	Manikandan B	Seminar	HITECH	Participated
5	Arun D	Seminar	Jansons institute of technology	Participated
6	Manikandan B	Seminar	Jansons institute of technology	Participated
7	Arun D	Seminar	Jansons institute of technology	Participated
8	Manikandan B	Seminar	Jansons institute of technology	Participated
9	NAVEENKUMAR K	Workshop	Theivana Ammal College for women	Participated
10	S.Kamalesh	Paper presentation	Anjalai Ammal Mahalingam Engineering College / online	Participated
11	M.Surya	Paper presentation	K.Ramakrishnan College of Engineering	Participated
12	M.Surya	Paper presentation	.Ramakrishnan College of Engineering	Participated

## Participation of Faculty members in events outside college

S. NO	FACULTY NAME	NAME OF CONFERENCE / SEMINAR / WORKSHOP / FDP/STTP	DURATION	HOSTING COLLEGE / INSTITUTION
1	Dr. Dhiyanesh. B	ATAL FDP ON Cyber Security	21/02/2022 to 25/02/2022	NATIONAL POWER TRAINING INSTITUTE, POWER TRAINING INSTITUTE
2	Dr. Dhiyanesh. B	ATAL FDP ON Intellectual Property Rights in Academia:Creation, Protection, and Commercialization	07.02.2022 to 11.02.2022	Andhra University
3	Mr.Satheesh Kumar.D	ATAL FDP on Quantum Computing-Building Concepts	07.02.2022 to 11.02.2022	Amity Institute of Information Technology, Amity University Uttar Pradesh, Lucknow Campus
4	Mr.Satheesh Kumar.D	ATAL FDP on Smart cities for Sustainable development	07.03.2022 to 11.03.2022	Motilal Nehru National Institute of Technology Allahabad
5	Mr.Satheesh Kumar.D	ATAL FDP on Academic Excellence Through Leadership and Governance	21.02.2022 to 25.02.2022	Shri Vishwakarma Skill University, Palwal, Gurugram
6	Mr.Jayaraj.R	ATAL FDP on AI and MI for Intelligent Applications Using Python and MATLAB	21.02.2022 to 25.02.2022	ABES ENGINEERING COLLEGE GHAZIABAD
7	Dr.Revathy.M	ATAL FDP on AI and MI for Intelligent Applications Using Python and MATLAB	21.02.2022 to 25.02.2022	ABES ENGINEERING COLLEGE GHAZIABAD
8	Dr.Revathy.M	ATAL FDP on Block Chain Technology	28.02.2022 to 04.03.2022	Indian Institute of Information Technology Dharwad
9	Dr.Revathy.M	ATAL FDP on AI & Data Science	14.03.2022 to 17.03.2022	JIO Institute
10	Ms.Anandhi.J	ATAL FDP on Robust AI:Building Through Data Exploration,Pre-Processing and Representation	04.02.2022 to 08.02.2022	IIIT NAYA RAIPUR
11	Ms.Reena.B	ATAL FDP on Computer Genomics Tools for Next Generation Sequencing and Bio medical Data Analysis	07.03.2022 to 11.03.2022	Bharathiar University
12	Ms.Reena.B	ATAL FDP on Online Advanced FDP on "	14/02/2022 to 18/02/2022	Andhra University
13	Ms.Reena.B	EDP on fostering Start-up, Innovation and Entrepreneurship/Intrapreneurship	07/02/2022 to 11/02/2022	LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING, MYLAVARAM
14	Ms.Gokila.S	ATAL FDP on "Robotics and Artificial Intelligence	07.02.2022 to 11.02.2022	Andhra University

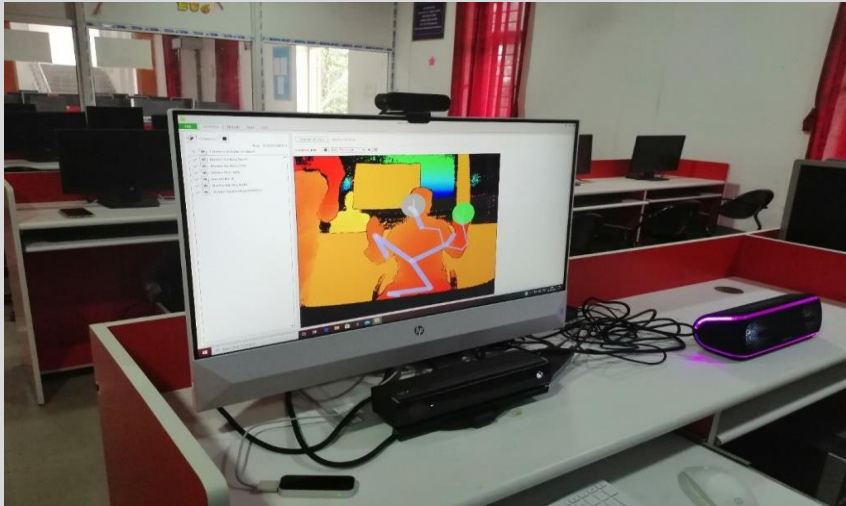
## Awards and Recognition of Staffs and Students

Innovative project idea display was organized on 19th March, 2022 at HICET Central Library. The chief guest of the event was Mr Lavanam Amballa, National Head – Campus Hiring, Wipro Limited, Bengaluru.





Department of Computer Science and Engineering received Rs.5,74,000/- for the project title of “Augmented Reality (AR) using Natural User Interface (NUI) Based Physical Therapy Rehabilitation Framework with Mobile Decision Support System (MDSS)” from All India Council for Technical Education (AICTE)- Research Promotion Scheme



Mr Sai Raam V, student of department of Computer Science and Engineering have participated in a state level Seminar “TechKnow 2022” conducted by Anna University at Anna University Campus on April 22nd 2022.



Department of Computer Science and Engineering acted as nodal center head for various events like Smart India Hackathon, Toycathon and Mapathons. Our students also Participated in various inter-institute events like Smart India Hackathon, IBM Hack Challenge, Toycathon, Mapathons and L&T TECHgium Contest.

Name: Shriram S

Reg. No: 19104145

Department: CSE

Year: III Year

1. Done internship under Atal Innovation Mission, NITI AAYOG, Central Government India (Jul, 2021 – Dec, 2021), Worked under Atal Innovation Mission Website Revamping Project.



2. The Project on AI Virtual Mouse has been selected through various stages for National Awards on E-Governance and I became the finalist and presented the project before Jury at New Delhi.





**Department Related Information****1. Guest Lecture on  
“Curriculum Development  
and Integration on MATLAB”**

One day Guest Lecture on “Curriculum Development and Integration on MATLAB” was conducted on 3<sup>rd</sup> of March 2022. It was inaugurated by Dr. S. Shankar, Head of the Department. MATLAB is considered as one of the most important tools and modern computer language, and this course enable the students to learn many of MATLAB commands and how to use them in programming to solve many problems in different mathematical subjects, specially in numerical analysis and other subjects which connected to computer oriented mathematics.



A party of around 225 students from CSE department have benefited through this program. It was handled by Dr. Lakshminarayan Viju Ravicgandran, Education Technical Evangelist, Math Worjs Pvt.Ltd.

**2. Seminar on “An Aesthetics  
view of Robotics”**

One day Seminar on “An Aesthetics view of Robotics” was conducted on 25<sup>th</sup> of February 2022. It was inaugurated by Dr. S. Shankar, Head of the Department. Robotics is a branch of engineering that involves the conception, design, manufacture and operation of robots. The objective of the robotics field is to create intelligent machines that can assist humans in a variety of ways.

Robotics can take on a number of

forms. A robot may resemble a human, or it may be in the form of a robotic application, such as robotic process automation (RPA), which simulates how humans engage with software to perform repetitive, rules-based tasks.



A party of around 180 students from CSE department have benefited through this program. It was handled by Mr.Niranjan S D R , Founder & CEO , Mukkudai Robotics,Coimbatore.

### **3. Seminar on “Machine Learning for Medical Data”**

One day Seminar on “Machine Learning for Medical Data” was

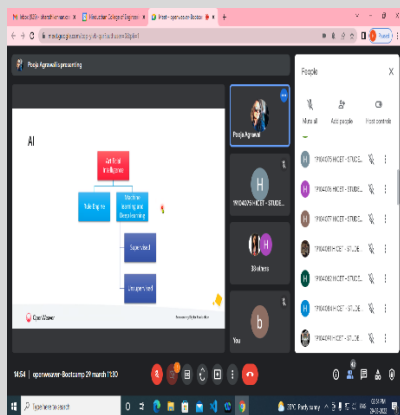
conducted on 10<sup>th</sup> of March 2022. It was inaugurated by Dr. S. Shankar, Head of the Department. The goal of machine learning is often — though not always — to train a model on historical, labelled data (i.e., data for which the outcome is known) in order to predict the value of some quantity on the basis of a new data item for which the target value or classification is unknown.



A party of around 200 students from CSE department have benefited through this program. It was handled by Mr.Premanand, Data Engineer, AICL, Coimbatore.

### **4. Webinar on “open waver Bootcamp”**

Webinar on “open waver Bootcamp” was conducted on 29<sup>th</sup> of March 2022. It was inaugurated by Dr. S. Shankar, Head of the Department. Have a good working knowledge of the Fundamentals of Natural Language Processing. Learn various concepts involved in building the virtual agent such as data analysis, text mining, calculating sentence embeddings and computing sentence similarity. Have a fully functional virtual assistant that you can customize, showcase, share, using the existing source code.



A party of around 165 students from CSE department have benefited through this program. It was handled by Ms.Pooja Agarwal, Apple Certified Trainer, Consolidated techware pvt.ltd, Coimbatore.

##### 5. Seminar on “Trending

##### Technology in IT Industry”

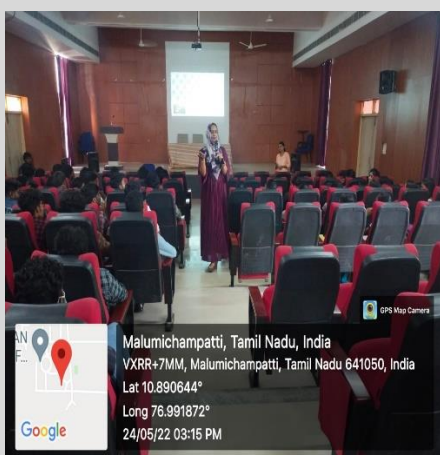
One day Seminar on “Trending Technology in IT Industry” was conducted on 1<sup>st</sup> of March 2022. It was inaugurated by Dr. S. Shankar, Head of the Department. New technology is emerging every day to make life simpler, more advanced and better for everyone. The rate at which technology is evolving is almost exponential today. For business organisations, new technology helps to reduce costs, enhance customer experiences and increase profits. It has seen a massive surge in demand for skilled professionals, making it an attractive trend to watch.



A party of around 185 students from CSE department have benefited through this program. It was handled by Mr. Suraj.R, CEO, Haqto Technologies, Coimbatore.

## 6. Seminar on “Tips & Tricks to be successful in Achieving Dream Carrier”

One day Seminar on “Tips & Tricks to be successful in Achieving Dream Carrier” was conducted on 24<sup>th</sup> of May 2022. It was inaugurated by Dr. S. Shankar, Head of the Department. It is so important to plan your career goal, even from school or college, these planning help you build a successful career and that you enjoy a lot. Keep in mind your 1<sup>st</sup> job is not your dream job but it definitely steps towards the long term career goal. It is important to find your dream position is and also It is important to be clear with your goal.



A party of around 120 students from CSE department have benefited through this program. It was handled by Ms.Asha M Sait ,

HR Director, Squash Apps pvt,ltd, Coimbatore.

## 7. Seminar on “Internet of Things based Automation Using Machine Learning ”

One day Seminar on “Internet of Things based Automation Using Machine Learning” was conducted on 7<sup>th</sup> of March 2022. It was inaugurated by Dr. S. Shankar, Head of the Department. The Internet of Things (IoT) is a name for the aggregate collection of network-enabled devices, excluding traditional computers like laptops and servers. Types of network connections can include Wi-Fi connections, Bluetooth connections, and near-field communication (NFC). These devices use Internet protocol (IP), the same protocol that identifies computers over the world wide web and allows them to communicate with one another. The goal behind the Internet of things is to have devices that self report in real-time, improving efficiency and bringing important information to the surface more quickly than a system depending on human intervention.





A party of around 120 students from CSE department have benefited through this program. It was handled by Ms.P.Chitra , Assistant Professor,CSE, Sri Eshwar College of Engineering, Coimbatore.



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