



ADHIYAMAAN COLLEGE OF ENGINEERING
(AUTONOMOUS)



AFFILIATED TO ANNA UNIVERSITY, CHENNAI

APPROVED BY AICTE NEW DELHI
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Dr.M.G.R. Nagar , HOSUR - 635130

DEPARTMENT
OF
COMPUTER SCIENCE AND ENGINEERING

ACT NEWSLETTER

(ASSOCIATION OF COMPUTER TECHNOCRATS)

CHRONICLES' 22



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ABOUT US

IN THE WORLD OF INFORMATION TECHNOLOGY, THE HUMAN LIFE WILL BE INCOMPLETE WITHOUT THE ROLE OF COMPUTER SCIENCE. COMPUTER SCIENCE AND ENGINEERING AT ACE WAS INAUGURATED IN THE YEAR 1991. THE INTAKE OF B.E. COMPUTER SCIENCE AND ENGINEERING IS 180 AND M.E. COMPUTER SCIENCE AND ENGINEERING IS 12. HERE WE EMPOWER STUDENTS WITH THE TOOLS AND IDEAS THAT CAN BE APPLIED ANYWHERE BOTH IN COLLEGE AND BEYOND. WE AIM AT MOLDING THE STUDENTS INTO HIGHLY QUALIFIED TECHNOCRATS AND TO MAKE THEM GOOD CITIZENS OF OUR NATION TO SERVE THE INDUSTRY AND SOCIETY. B.E. COMPUTER SCIENCE AND ENGINEERING PROGRAMME HAS A HEARTFELT TEAM OF DEDICATED FACULTY MEMBERS WITH A SOUND KNOWLEDGE IN VARIOUS AREAS AND IT HAS THE STATE-OF-ART FACILITIES FOR VARIOUS LABORATORIES AND SUPPORTS SMART CLASS LEARNING.

PERIODIC GUEST LECTURES, WORKSHOPS ARE ORGANIZED THROUGH CSI , ISTE&IE(I) AND ICT ACADEMY STUDENT CHAPTERS FOR THE BENEFIT OF STUDENTS TO SUPPLEMENT THEIR CURRICULUM. THIS FACILITATES THE STUDENTS TO ENRICH THEIR KNOWLEDGE AND TO UPDATE THE CURRENT INDUSTRY TRENDS. AN ACTIVE PLACEMENT TRAINING IS FUNCTIONING WITH FULL ENTHUSIASM WITH THE AIM OF PLACING THE STUDENTS IN TOP-NOTCH COMPANIES. THE DEPARTMENT SHOWS EXCELLENT PERFORMANCES IN EXAMINATIONS, PLACEMENT, RESEARCH AND CONSULTANCY, CONTINUING EDUCATION PROGRAMMES, INDUSTRY INSTITUTE PARTNERSHIP, AND PUBLICATION BY FACULTY MEMBERS AND PG STUDENTS. ABOUT 90% OF THE STUDENTS ARE PLACED IN VARIOUS MNCS. THE STUDENTS ARE ENCOURAGED TO PARTICIPATE IN VARIOUS ACTIVITIES LIKE PAPER PRESENTATION, SPORTS ACTIVITIES AND CULTURAL ACTIVITIES.

SALIENT FEATURES

1. HIGHLY QUALIFIED AND EXPERIENCED FACULTY.
2. CONDUCIVE ACADEMIC ENVIRONMENT
3. SPECIAL GUIDANCE TO ADVANCED LEARNERS
4. FREE INTERNET ACCESS
5. ARTS OF SELF-DEFENSE FOR FEMALE STUDENTS

INSTITUTION

VISION

TO FOSTER ACE AS A CENTER FOR NURTURING AND DEVELOPING WORLD CLASS ENGINEER AND MANAGERS WHO CONVERT GLOBAL CHALLENGES INTO OPPORTUNITIES THROUGH VALUE-BASED QUALITY EDUCATION.

MISSION

- TO IMPART VALUE BASED QUALITY EDUCATION THROUGH EFFECTIVE TEACHING-LEARNING PROCESSES.
- TO NURTURE CREATIVITY, EXCELLENCE AND CRITICAL THINKING BY APPLYING GLOBAL COMPETENCY FACTORS TO CONTRIBUTE AND EXCEL IN THE RAPIDLY GROWING TECHNOLOGICAL WORLD.
- TO CONTINUOUSLY DEVELOP AND IMPROVE HOLISTIC AND INNOVATIVE PERSONALITY FOR GLOBAL MOBILITY.
- TO MAKE ACE A CENTER FOR EXCELLENCE.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

VISION

TO EMPOWER YOUNG MINDS TO BECOME RESILIENT PROFESSIONALS, INSTILLED WITH ETHICAL PRINCIPLES AND EQUIPPED WITH CUTTING-EDGE TECHNOLOGIES TO MEET THE EVOLVING DEMANDS OF THE WORLD

MISSION

- TO EMPOWER INDIVIDUALS WITH A COMPREHENSIVE UNDERSTANDING OF COMPUTER ENGINEERING PRINCIPLES AND ITS APPLICATIONS THROUGH EFFECTIVE TEACHING AND LEARNING PRACTICE
- TO CULTIVATE EXCELLENCE AND CRITICAL THINKING, WHILE LEVERAGING GLOBAL COMPETENCY, THUS ENABLING SIGNIFICANT CONTRIBUTIONS TO SOCIETAL CHALLENGES IN THE FAST-PACED TECHNOLOGICAL LANDSCAPE.
- TO FACILITATE THE STUDENTS TO WORK WITH MODERN TOOLS AND TECHNOLOGIES TO FOSTER INNOVATION, A ZEST FOR HIGHER STUDIES AND TO BUILD LEADERSHIP QUALITIES BY INCULCATING THE SPIRIT OF ETHICAL VALUES.

MESSAGE FROM PRINCIPAL



DR G RANGANATH
PRINCIPAL

I EXTEND MY HEARTFELT GREETINGS TO THE DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

YOUR HARD WORK, DEDICATION, AND INNOVATIVE SPIRIT HAVE SIGNIFICANTLY CONTRIBUTED TO THE EXCELLENCE AND PRESTIGE OF OUR INSTITUTION. I COMMEND THE STUDENTS FOR THEIR EXCEPTIONAL ACCOMPLISHMENTS IN ACADEMICS, CO-CURRICULAR AND EXTRA CURRICULAR ACTIVITIES. I ALSO WANT TO ACKNOWLEDGE THE OUTSTANDING EFFORTS OF THE FACULTY MEMBERS. THEIR CONTRIBUTIONS TO SCHOLARLY PUBLICATIONS, PATENTS, AND CONFERENCE PRESENTATIONS NOT ONLY ENHANCE THE ACADEMIC STANDING BUT ALSO INSPIRE THE STUDENTS TO STRIVE FOR EXCELLENCE.

THE DEPARTMENT'S SUCCESS IN ORGANIZING A RANGE OF EVENTS PROVIDE THE STUDENTS WITH INVALUABLE LEARNING EXPERIENCES AND OPPORTUNITIES TO ENGAGE WITH INDUSTRY EXPERTS AND THOUGHT LEADERS. SUCH EVENTS PLAY A CRUCIAL ROLE IN BRIDGING THE GAP BETWEEN THEORETICAL KNOWLEDGE AND PRACTICAL APPLICATION, PREPARING THE STUDENTS TO EXCEL IN THEIR FUTURE CAREERS.. AS WE MOVE FORWARD, I ENCOURAGE EVERYONE TO CONTINUE FOSTERING A COLLABORATIVE AND INNOVATIVE ENVIRONMENT THAT NURTURES GROWTH AND EXCELLENCE.

CONGRATULATIONS TO THE DEPARTMENT FOR YOUR REMARKABLE ACCOMPLISHMENTS.

MESSAGE FROM HOD



DR G FATHIMA
HOD/CSE

I AM DELIGHTED TO SHARE THE RECENT ACHIEVEMENTS OF OUR STUDENTS AND FACULTY MEMBERS, WHICH REFLECT THE EXCEPTIONAL TALENT AND DEDICATION WITHIN OUR DEPARTMENT.

OUR DEPARTMENT IS EXCELLING IN ORGANIZING EVENTS THAT GREATLY BENEFIT OUR STUDENTS. FROM WORKSHOPS AND SEMINARS TO GUEST LECTURES AND HACKATHONS, WE ARE CREATING A DYNAMIC AND STIMULATING ENVIRONMENT THAT FOSTERS LEARNING AND PROFESSIONAL GROWTH. THESE EVENTS PROVIDE OUR STUDENTS WITH VALUABLE OPPORTUNITIES TO GAIN HANDS-ON EXPERIENCE, INTERACT WITH EXPERTS, AND STAY UPDATED WITH THE LATEST TRENDS AND TECHNOLOGIES.

AS WE CONTINUE TO STRIVE FOR EXCELLENCE, I ENCOURAGE EVERYONE TO TAKE PRIDE IN OUR COLLECTIVE ACHIEVEMENTS AND REMAIN COMMITTED TO OUR SHARED GOALS. LET US CELEBRATE OUR SUCCESSES AND WORK TOGETHER TO CREATE AN EVEN MORE VIBRANT AND ENRICHING ACADEMIC COMMUNITY.

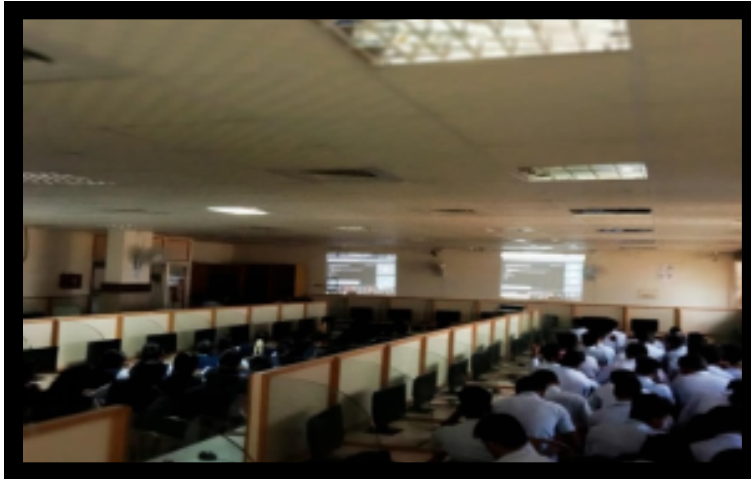
CONGRATULATIONS ONCE AGAIN TO ALL OUR STUDENTS AND FACULTY MEMBERS FOR THEIR REMARKABLE ACHIEVEMENTS. KEEP UP THE GREAT WORK!

SEMINAR / WORKSHOP CONDUCTED

Online Workshop on Microsoft Azure Cloud, on 14th Jul 2022 & 19th Jul 2022. Resource Person: Anil Kumar J, Test Automation consultant, Schwarz It, Germany

Webinar on Building Virtual Assistant using IBM Watson Assistant, on 28th July 2022. Resource Person: Mr.Raja Chozhan, Engineer Senior, Elevance Health, Virginia, USA.



SEMINAR / WORKSHOP CONDUCTED

Seminar On Application of Power BI, on 20th Aug 2022. Resource Person: Ms. Kiruba K, Data Scientist, Elpis It Solutions Pvt Ltd.

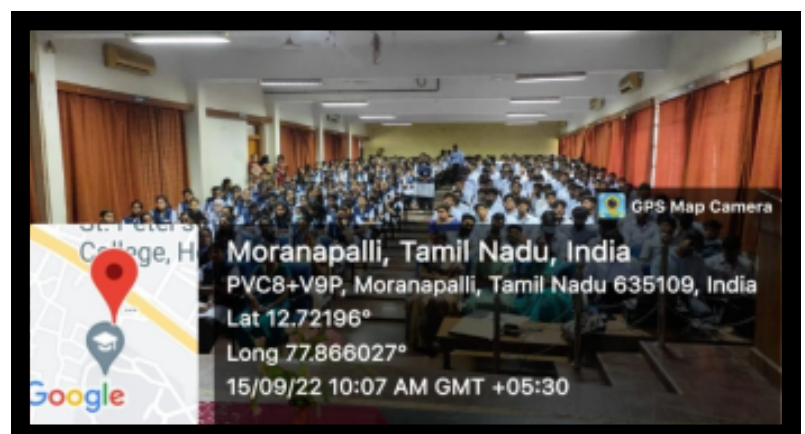
Webinar On “Deep Learning and Its Applications”, on 5th Sep 2022. Resource Person: Ms. Kiruba K, Data Scientist, Elpis IT Solutions Pvt Ltd.



SEMINAR / WORKSHOP CONDUCTED

Seminar On Web Design with Human Touch, on 15thSep2022. Resource Person: Ms.Aasha, Educadd, Hosur.

Department celebrated of CSE National Engineer's Day - Tech Ninja on 15thSep 2022.

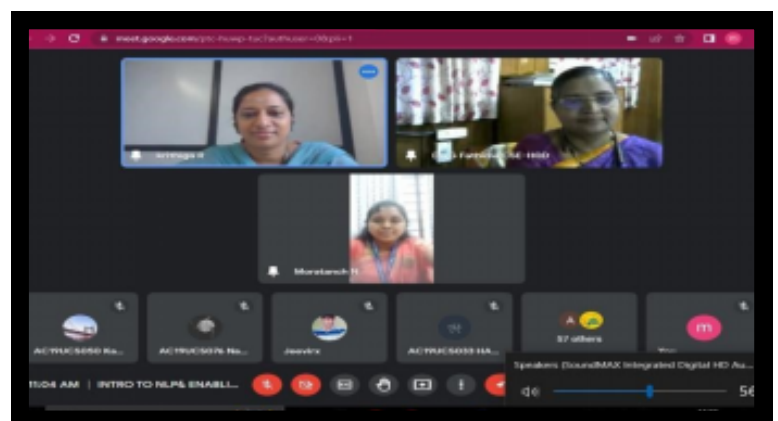


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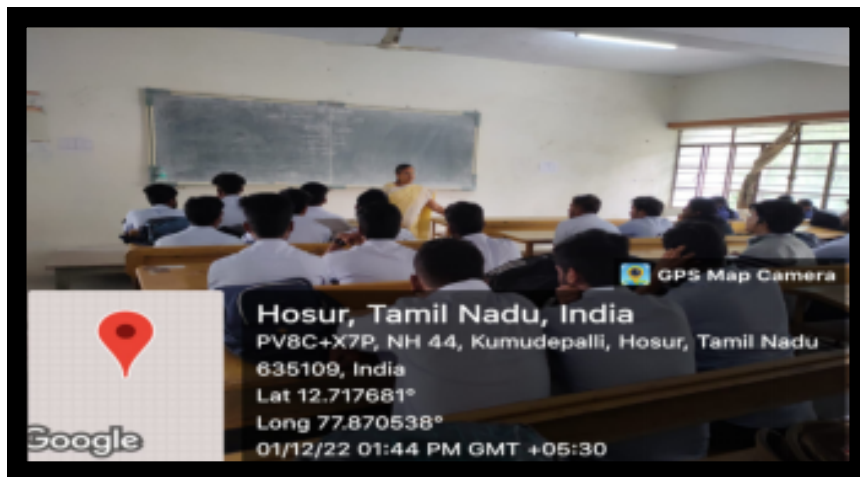


International Webinar On Block Chain Technology with Solidity, Resource Person: Ms.Zainab on 27thSep 2022. Senior Software Developer, Auraska Bhaljee, Infotech Kenya. Limited, Nairobi,

Webinar on Introduction to NLP & Enabling Technologies, on 10th Oct 2022. Dr.R.Krithiga, Assistant Professor, Senior Grade 1, SCOPE, VIT Chennai Campus.

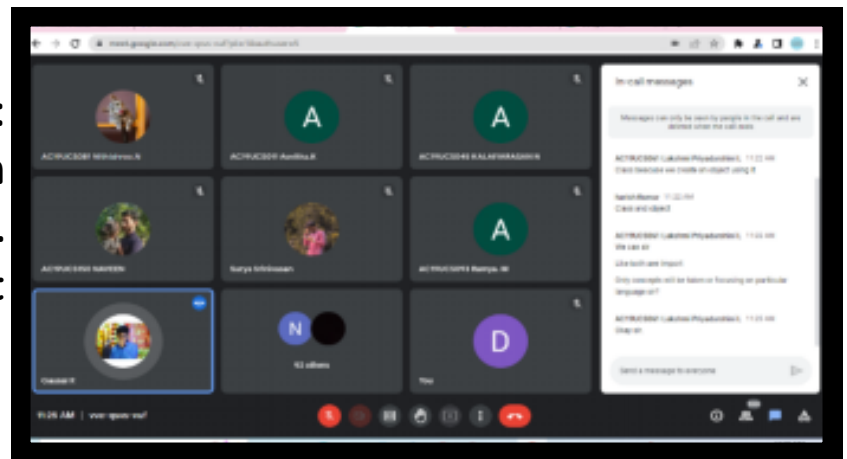


SEMINAR / WORKSHOP CONDUCTED



Machine Learning for Image Processing Applications, on 11th Oct 2022 to 13th Oct 2022 & 18th Oct 2022. Resource Person: Mr.Sai Prasanth M,Mr.Ejaz Ahmed F, Mr.Thamaraiselvan B, Technovations, Gustavoalley Hosur.

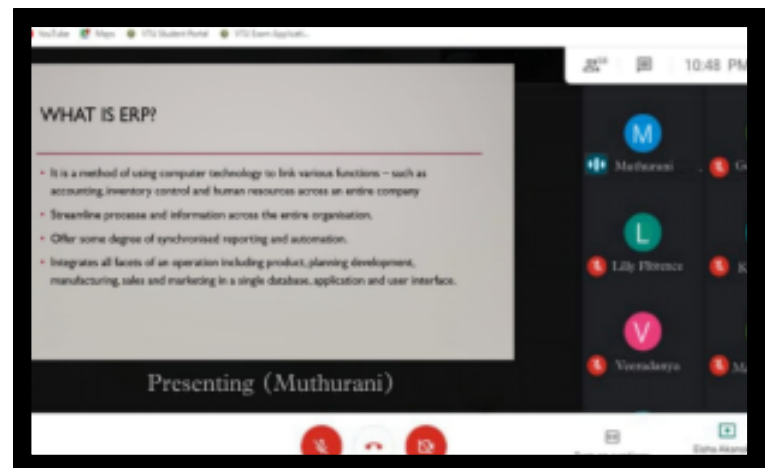
Webinar on “Career Insight: Closing The Skill Gap”, on 12th Oct 2022. Resource Person: Mr. R. Gausal, Business Analyst Bengaluru.



Skill Development Program on Java, 15th Oct 2022 & 16th Oct 2022. Resource Person: Mr.R.Gausal, Business Analyst Genpact, Bangalore.

SEMINAR / WORKSHOP CONDUCTED

Faculty Development Program on ERP SOFTWARE, on 15th Oct 2022. Resource Person: Mrs.Muthurani, support palpap solution Chennai.

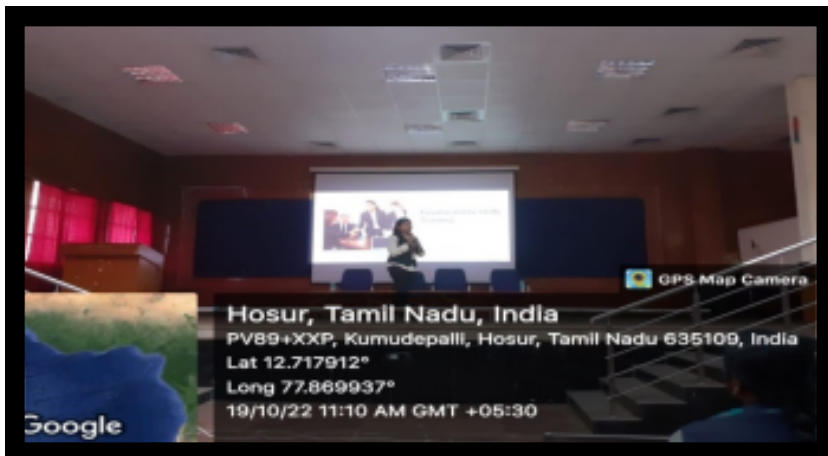


Department of CSE celebrated World Student's Day, on 15th Oct 2022.

Soft skill Training Program on "Emotional Intelligence", on 19th Oct 2022. Resource Person: Ms.Priya Kumar, CEO and Chief Facilitator at Priya Kumar's Training Systems, Bangalore.

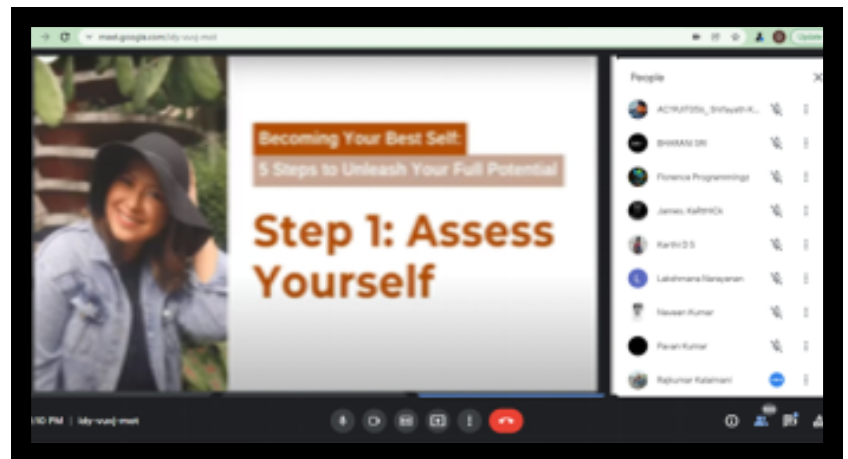


SEMINAR / WORKSHOP CONDUCTED

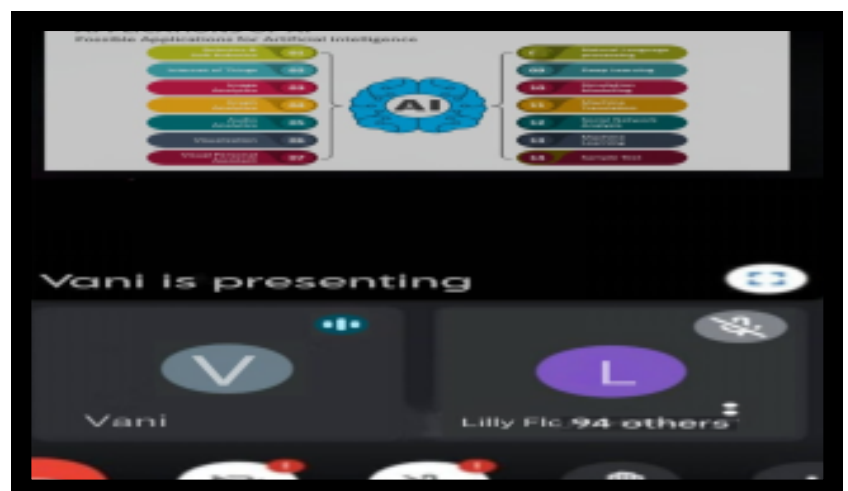


Seminar On “Public Speaking Skills”, Resource Person: Ms.Hemapriya K Con 19th Oct 2022. South Indian Master Trainer, GKC Edutainment.

Webinar on “Be The Best Version of You”, on 18th Nov 2022. Resource Person: Dr.Karthikeya Banu, Business Head Inspire Softech Solutions Chennai.



Faculty Development Program on Artificial Intelligence, on 19th Dec 2022 To 20th Dec 2022. Resource Person: Mrs.Vani Mittal, Security and compliance Specialist IBM Cloud Bangalore.

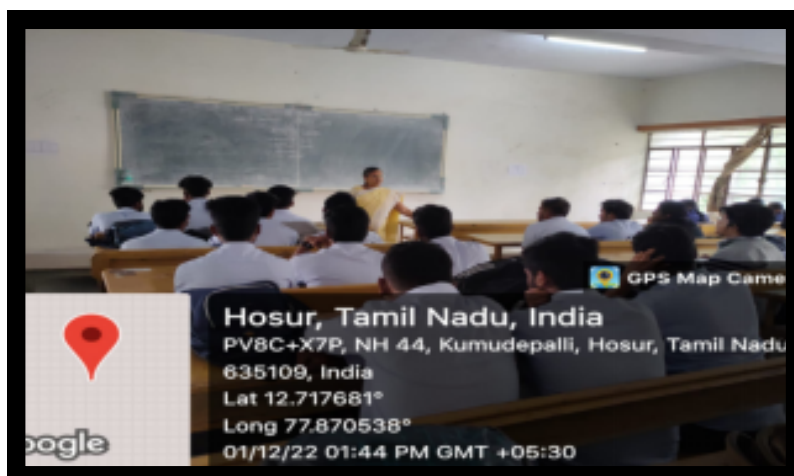


SEMINAR / WORKSHOP CONDUCTED



Dynamic Web Design Development and Hosting, on 22nd Nov 2022 To 25th Nov 2022 & 30th Nov 2022 To 3rd Dec 2022. Resource Person Mr. Arun Pandian, Mr. Anantharaman, Gustavovalley Technovations, Hosur.

Faculty Development Program “Design Thinking”, on 28th Nov 2022 on To 29th Nov 2022. Resource Person: Mr.Kumaraguru, ICT Academy.



Department of CSE celebrated World Computer Literacy Day, on 2nd Dec 2022.

AWARDS AND HONORS RECEIVED

DR. G FATHIMA, HOD/CSE AWARDED AS INTERNATIONAL EDUCATOR OF THE YEAR 2022, AWARDED BY INTERNATIONAL INSTITUTE OF ORGANIZED RESEARCH ON 12 DECEMBER 2022.

PUBLICATIONS

FATHIMA G, BLOCKCHAIN ASSISTED DISEASE IDENTIFICATION OF COVID-19 PATIENTS WITH THE HELP OF IDA-DNN CLASSIFIER, WIRELESS PERSONAL COMMUNICATIONS, OCTOBER - 2022

FATHIMA G, A FRAMEWORK FOR IDENTIFICATION OF FAKE PRODUCTS USING SECURE BIT-COIN TRANSACTION INTEGRATED WITH IOT TECHNIQUES, THE PATENT OFFICE JOURNAL NO. 44/2022, NOVEMBER - 2022

PRESENTATION

LILLY FLORENCE M, ICT IN HEI, FIVE DAYS STATE LEVEL ONLINE WORKSHOP ON ICT TOOLS AND EFFECTIVE PRESENTATION TECHNIQUES, T. JOHN COLLEGE, BANGALORE, 17-20 OCTOBER 2022

LILLY FLORENCE M, MACHINE LEARNING BASED PREDICTIVE ANALYSIS OF DISEASES IN HEALTH CARE, 3RD INTERNATIONAL CONFERENCE ON SMART TECHNOLOGIES IN COMPUTING, ELECTRICAL AND ELECTRONICS (ICSTCEE) - 2022, REVA UNIVERSITY, BANGALORE, 16-17 DECEMBER 2022

CONGRATULATIONS

II YEAR-BATCH 2020-2024



PRATHIKA
4THSEMESTER
1ST TOPPER



MOUNIKA
4THSEMESTER
1ST TOPPER



MADHUSHREE
4THSEMESTER
2ND TOPPER



JOTHI SHREE
4THSEMESTER
3RD TOPPER

CONGRATULATIONS

III YEAR-BATCH 2019-2023



DHIVYASRI V
6THSEMESTE
R 1ST TOPPER



RACKSHANA A
6THSEMESTER
2ND TOPPER



ROSELIN JANICE N R
6THSEMESTER
3RD TOPPER

CONGRATULATIONS

IV YEAR-BATCH 2018-2022



Rahul Kumar
8THSEMESTER
1st TOPPER



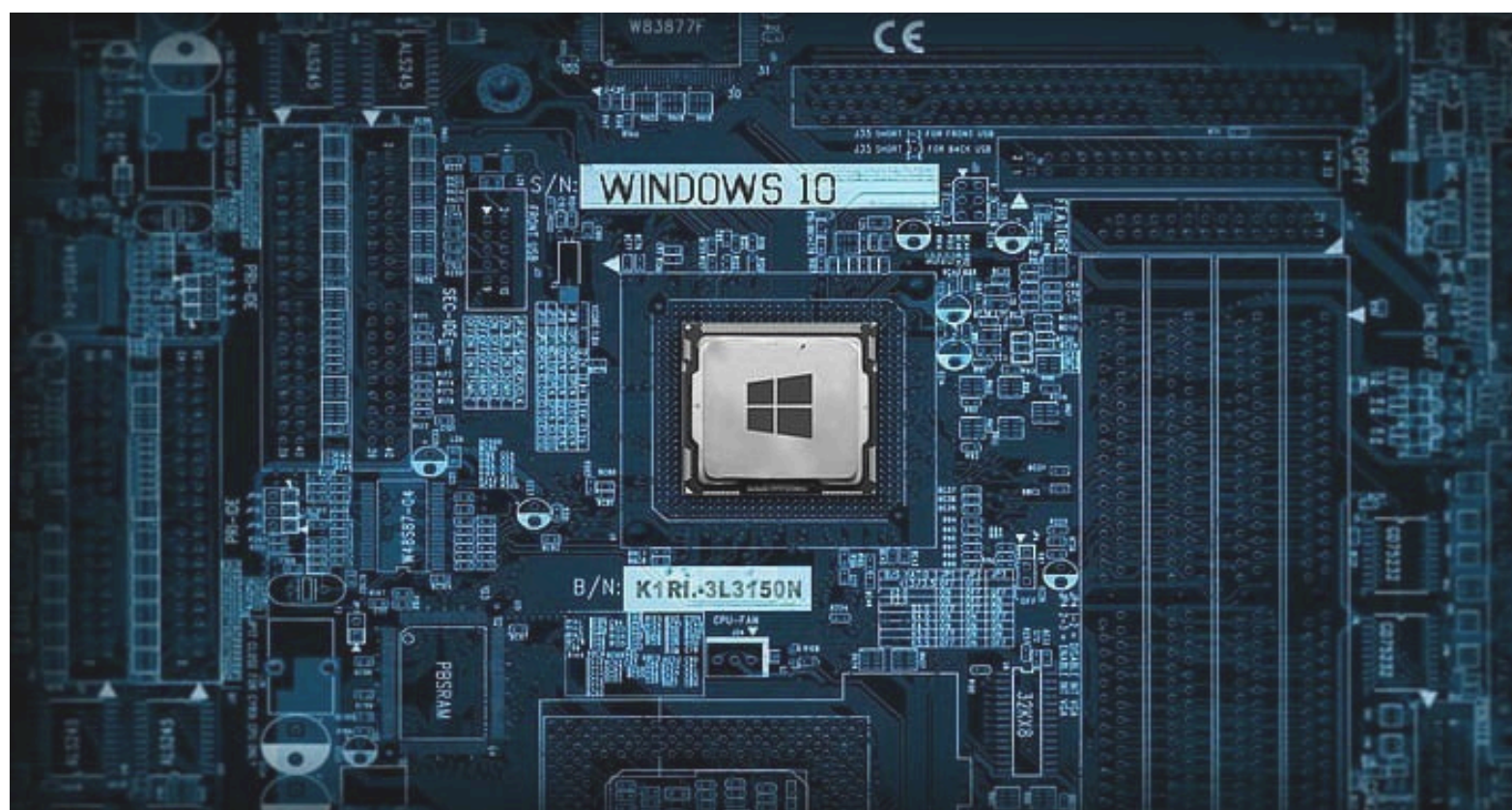
Roopashree
8THSEMESTER
2ND TOPPER



Prateek Sharma
8THSEMESTER
3rd TOPPER

"Education is the most powerful weapon which you can use to change the world." - Nelson Mandela

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