

HiNEWS

NEWS LETTER



**HINDUSTHAN COLLEGE OF
ENGINEERING AND TECHNOLOGY**



Valley Campus, Pollachi Highway
Coimbatore, Tamilnadu, India



www.hicet.ac.in



hinews@hicet.ac.in



Vision Mission quality Policy

Vision

- To become a premier institution by producing professionals with strong technical knowledge, innovative research skills and high ethical values.

Mission

- IM1: To provide academic excellence in technical education through novel teaching methods.
- IM2: To empower students with creative skills and leadership qualities.
- IM3: To produce dedicated professionals with social responsibility.

QUALITY POLCY

- Hindusthan College of Engineering and Technology (HiCET) aims at providing the best education which will mould the students as the right characters, who will cater to the needs of the society. While providing various inputs for the best education, HiCET constantly thrives upon continual improvement with the utmost commitment for the complete satisfaction of the stakeholder



Get The **Best** In Everything
Education | **E**thics | **E**xcellence



About Us



Hindusthan College of Engineering and Technology (HiCET) Coimbatore was founded in the year 2000 by the great industrialist and philanthropist, Kongu Rathinam Thiru.T.S.R.Khannaiyann of Hindusthan Educational Trust, whose determination and dynamism made this institution of excellence possible. Surrounded by nature's pure beauty, the campus's exceptional infrastructure, together with committed and experienced teachers, has made it a highly sought-after learning destination. HiCET is a prominent technological institution that instills quality and value-based education via innovative teaching and learning processes for the overall development of students. The institution is recognized by the University Grants Commission (UGC) under Sections 2(f) and 12B and is an autonomous institution connected to Anna University, Chennai, with permanent affiliation for the majority of the programs approved by the AICTE and the Government of India. Accredited with a 'A' rating by the National Assessment and Accreditation Council (NAAC), and by the National Board of Accreditation (NBA). HiCET holds seminars and invites companies to give presentations to help our students choose the right career for themselves, and has thus contributed to the industry by successfully delivering fresh recruits who have contributed to the industry's growth by being a part of top-notch organizations.



Currently, there are around 5000+ students pursuing various Undergraduate programs (B.E./B.Tech.), Postgraduate programs (M.E./M.Tech, MBA & MCA) and Ph.D.research programs in the Institution and are mentored by above 400 well qualified and experienced faculty members. HiCET nurtures future global leaders by imparting knowledge, skills and building attitudes amongst students to face the world in a fresh, energetic and unrestrictive work environment.



CEO MESSAGE



Dr K KARUNAKARAN
CEO
HINDUSTHAN EDUCATIONAL
INSTITUTIONS

Dear students, faculty, staff, and Stakeholders

Greetings to all of you!

I feel a great sense of pride and enthusiasm as the new academic year begins at Hindusthan College of Engineering and Technology. It is a privilege to be the leader of such a vibrant and forward-thinking community because our institution has served as a beacon of educational achievement for many years.

I want to express my sincere gratitude to our hardworking instructors and staff for their unwavering dedication to academic excellence and student growth. I appreciate the positive influence you have on our students' lives and credit your dedication to teaching and mentoring for our students' achievement. We are dedicated to giving you a well-rounded education that fosters your creativity and critical thinking abilities in addition to giving you technical knowledge.

We want to help you develop into well-rounded people who can succeed in a world that is constantly changing. We remain committed to keeping at the forefront of technology breakthroughs and academic innovation as we embrace the difficulties and chances that lie ahead. You will have access to the best resources and educational opportunities thanks to our cutting-edge infrastructure and industry partnerships.

Finally, I urge each and every one of our stakeholders to get involved with the institution and all of its activities. Your help and participation are essential to our success, and I'm looking forward to working with you to meet our common objectives.

Wishing you all a successful and rewarding academic year ahead!

Dr.K.Karunakaran

CEO

Hindusthan Educational Institution

PRINCIPAL MESSAGE



Dear students, faculty, staff, and esteemed members of the HiCET

Greetings to all of you!

With great joy and excitement, I send my heartfelt greetings to everyone of you as we begin a new academic year full of infinite potential. As Principal of this prestigious Institution, I am pleased to lead and serve in developing the brains of our future generations.

I'd want to take this time to offer my heartfelt gratitude to our great instructors and staff members who work diligently to ensure our students' academic success and general progress. Your continuous dedication to offering high-quality education and cultivating a culture of holistic growth is admirable.

In our quest of greatness, we seek to be at the cutting edge of academic innovation and technical developments. This year, we launched numerous new initiatives to better connect our curriculum with industry expectations, providing you with the information and skills you need to succeed in your chosen industries.

Our institution is more than simply a place for academics; it is also a place for personal development, character development, and lifetime connections. I urge you all to participate actively in co-curricular activities, organizations, and events, since they play an important role in forming your whole personality.

As we face the difficulties and possibilities of the new year, remember that we can achieve greatness together. Let us collaborate to create an atmosphere that fosters academic success, creativity, and innovation.

Wishing you all a successful and rewarding academic year ahead!

Dr. J Jaya
PRINCIPAL
HiCET



DEPARTMENT OF AERONAUTICAL ENGINEERING

EVENTS

**Two days' workshop on Non Destructive Testing
In association with IEI students' Chapter.**

DATE: (02/02/2023 & 3/02/2023)



Objective:

NDT is a highly effective way to detect the very smallest of imperfections or damage in aerospace materials or components throughout their operational life, without materially affecting the integrity of the item being tested. Students gained knowledge through Hands on Training in Different NDT methods.

Seminar on “Intellectual Property Rights”

DATE:(09/02/2023)



Outcome :

- “ Students became aware of Intellectual Property Rights.
- “ Faculty and students were sensitized on role of IPR in various spheres of life.
- “ Methodology for filing patent.
- “ Importance on copy rights.
- “ Importance of Patents.

Seminar on Entrepreneurship, Design Thinking, Critical Thinking and Innovation Thinking – IIC Activity

Venue and date : Ganga Hall, HiCET & 27/02/2023

Outcome: Students understood ,

- “ The concepts that drive design thinking.
- “ Project ideas around user innovations.
- “ Identify customer needs and user groups.
- “ Translate needs into product specifications.
- “ Creating a prototype..



First Aid and CPR Training

DATED: 27/04/2023



Name and Designation of Resource Person(s):

Mr. Venkat , Alert NGO, Coimbatore.

Outcome:

Students will be:

- “ Able to provide appropriate treatment for preserving life.
- “ Able to minimise the consequences of in-jury until the arrival of medical assistance.

SHOCKAERONZ

DATED: 11/04/2023

Outcome:

- “ Students has exhibited their technical expertise.
- “ Students has presented research topics in paper presentations.



Seminar on career opportunities in Airlines and Airports

DATE: 09th DEC 2022.

Name and Designation of Resource Person(s):

Mr. Santhosh Kannan - Director, HAPS Aviation Academy, Coimbatore.

Objective:

To Create Awareness about job opportunities available in Airlines and Airports and skills expected from graduates.



ACHIEVEMENTS



Students from the batch 2019 - 2023 joined in Maiden Landing and had a great interaction with the Team PlanetX Aerospace

Drone Centre of Excellence



DEPARTMENT OF AGRICULTURAL ENGINEERING

EVENTS

“Career Opportunities in Drone Technology for Agricultural Engineers”

Date: 08.02.2023



OUTCOME

- Students have learned about various skills that are needed to launch a career in the drone industry.
- Students were made aware of many governments and non-government aviation training centres.

“Agricultural Technology Transfer to farmers through Nam farmers App”

Date: 24.03.2023

OUTCOME

- Students have learned about a platform that would lay a foundation for all the stakeholders in Agriculture to collaborate and connect easily across the globe.
- Students have made aware of how to facilitate businesses to go online quickly and be part of the digital transformation.



INDUSTRIAL VISIT

Date: 10.02.2023

OUTCOME

- Students have learnt about various sections involved in the manufacturing of drip pipes.
- Students have got exposure of production system of PE Pipe, HDPE pipes etc.
- In addition students got an idea of how marketing is being done in the company.



- Level: Department level
- Venue/mode: KSNM Drip, Palladam/ offline
- No. of days: 01
- Time: 10 AM to 4 PM
- Name of the event: Industrial visit
- No. of participants/ year: 46 (II Year – IV semester)

ACHIEVEMENTS

ESTABLISHMENT OF IIRS NODAL CENTRE

- HICET selected as one of the active nodal centres in India. IIRS – ISRO has specially invited for IIRS Academia meet 2023 which was held on March 27/03/2023 to 28/03/2023 at Indian Institute of Remote Sensing (IIRS), Dehradun for presenting the annual report at IIRS Academia meet 2023.



DEPARTMENT OF AUTOMOBILE ENGINEERING

EVENTS

VAHANA V5

HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY
(An Automobile Institution)
Valley Campus, Pollachi Highway, Coimbatore - 641 032

Department of Automobile Engineering

National Level Technical Symposium
Vahana V5
22nd Feb 2023
Technical Seminar

in association with Hindusthan Competence Development Centre

ROYAL ENFIELD BS-VI Engine and Transmission
EICHER BS-VI - 1600 CC Engine and its Technology
Ford Ford EcoSport with 1000 cc engine Advanced Electronics

Technical Events: Paper Presentation, Master Mechanic, Design Guru, Intelligent Discoverer
Motorsports Events: Bike "CAR" nival, Pits "Topper", Speed Karting, Dirt Trail, Motomanic

Registration Fees: Rs.200
All the Participants will get Rs.1000 worth of gift voucher!

Event coordinators: Mr. Sriramadas, Mr. Ganeshaiah, Mr. Ganeshaiah, Mr. Shreehari, Mr. Shreehari

Sponsored by: ROYAL ENFIELD, EICHER, Ford, SEINDIA, ambal, CRAC, JETTYRE CRA MOTORSPORTS

The department of automobile engineering's (HICET) renowned Vahana V6 national level symposium took place on February 22, 2023, and it was a huge success, bringing happiness and exposure to the masses. In order to inspire young brains and future world-leading engineers, Vahana v6 is a knowledge-packed event with visual stunt exposure. Over the previous three years, our students' technical exposure has been displayed through all associational events.



Nurturing the Mind, Body, and Spirit Human Value Program through Yoga



On April 29, 2023, the Department of Automobile Engineering conducted Human Value Program through Yoga in Temple of Consciousness at Pollachi. Designing a yoga program for college students can be an excellent way to promote physical and mental well-being, reduce stress, and improve overall health. Here's a suggested outline for creating a yoga program specifically tailored to college students.





DEPARTMENT OF BIOMEDICAL ENGINEERING

FACULTY ATTENDED PROGRAM

Name of Staff	Date		Title of the FDP /Workshop/STTP/ Training program	Name of Organizing Institute
Workshops				
M.Ganga	21.04.23	21.04.23	National Level Technical Hands-on Workshop on "MATLAB"	HICET
FDP				
Dr.S. Saravana Sundaram	12.12.22	17.12.22	3D Printing & its applications	Karpagam Academy of Higher Education
Dr.S. Saravana sundaram	26.12.22	31.12.22	Industry Institute Development Program	Atheevera pandiyan Pvt Ltd.
Dr.S. Saravana sundaram	18.01.23	27.01.23	Exploring the future Endeavors in the Bio medical technology	Easwari Engineering College
Dr.S. Saravana sundaram	12.12.22	17.12.22	Emerging Technogies on Bio medical – Health care Applications	Sathyabama Ins. of Science & Technology
Dr.T. Murugeswari	30.01.23	03.02.23	Power Quality Problems and Solutions	NITTR
Dr.T. Murugeswari	20.02.23	24.02.23	Big Data applications in Electrical Engineering	NITTR
Dr.T. Murugeswari	08.05.23	12.05.23	Radiological Equipment's	HICET
M.Ganga	15.12.22	26.12.22	Radiation Impact in Environment & Human Health	Sri Eswar College of Engineering

M.Ganga	08.05.23	12.05.23	Radiological Equipment's	HICET
M.Ganga	20.02.23	24.02.23	Big Data Applications in Electrical Engineering	National Institute of Technical Teachers Training & Research
S. Shobhachristila	27.03.23	28.03.23	Emerging Trends in Bio medical Engineering research for Health care	SSN College of Engineering
S. Shobhachristila	12.12.22	17.12.22	Emerging Technologies on Bio medical – Health care Applications	Sathyabama Ins. of Science & Technology
K. Kiruthika	27.03.23	29.03.23	Emerging Trends in Bio medical Engineering research for Health care	SSN College of Engineering
K. Kiruthika	08.05.23	12.05.23	Radiological Equipment's	HICET
M.Deeparani	20.02.23	24.02.23	Big Data Applications in Electrical Engineering	HICET
M.Deeparani	30.01.23	03.02.23	Power Quality Problems and Solutions	HICET
Trainings				
K. Kiruthika	11.04.23	11.04.23	Mechanical Ventilation	Prashan Medical Technologies


STUDENTS ACHIEVEMENTS

Hindusthan
College of Engineering and Technology
(An Autonomous Institution)
Valley Campus, Pollachi Road
Coimbatore-642032

HICET

Congratulations!!

Our Student Ms.M.Sushmitha has Won First Price in Technotalk in TANTRA 2023 Conducted at Sri Ramakrishna College of Engineering and Technology, Coimbatore.



Hindusthan
College of Engineering and Technology
(An Autonomous Institution)
Valley Campus, Pollachi Road
Coimbatore-642032

HICET

Congratulations !!!

Our Students Ms.R Sobika, Ms.M.Bavithra, Ms.S.Monica deepthi has Won First price in Project Expo Conducted at Sri Ramakrishna College of Engineering and Technology, Coimbatore.




Hindusthan
College of Engineering and Technology
(An Autonomous Institution), Coimbatore -641032

Department of Bio Medical Engineering
Congratulations !!



Syed sadaf javid 19112059 IV BME
Akshaya M 19112009 IV BME
Haritha R 19112026 IV BME
Sanjay P 19112052 IV BME

Our Students have received a project grant of Rs.7500/- from Tamilnadu State Council for Science and Technology - SPS for the project titled "Smart socks monitor for infants"




Mentor
P.Raja Rajeswari Chandni
AP, Dept of BME

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HICET

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NPTEL ACHEIVEMENTS



For the academic year 2022-2023, the NPTEL department has a wide range of courses to offer for students and professionals. Our students enrolled and gained knowledge out of it. It didn't stop there they have even achieved elite and silver badges in the exam conducted by NPTEL.

CULTURAL FEST



Farewell for seniors' fellows who are about to pass out the college by juniors.



In our department we have organized a Pongal celebration which enhanced the teamwork once again and it was filled with joy and fun.

BIOTROZ 2022



We are excited to share the first Symposium of our department on 20.10.2022. It was a fun-filled learning on academics and extra-curricular activities. The event made students enriched with innovative technologies.

INDUSTRIAL TRAINING

Our students went to Prashan Medical Technologies to take their industrial training and have practical engineering experiences.



DEPARTMENT OF CHEMICAL ENGINEERING

EVENTS CONDUCTED

S.No.	Nature of the Event	Title of the Program/Event	Date	No. of Beneficiary
13	Inauguration	Indian Institute of Chemical Engineering Student Chapter	01.10.2022	102
14	Seminar	Economic Aspects and Professional Opportunities in Industries through computational fluid dynamic software's	01.10.2022	
15	Symposium	Connexions	05.11.2022	56
16	Symposium	Paper Presentation	05.11.2022	77
17	Symposium	Workshop on Aspen Plus	05.11.2023	
18	Symposium	Photography Contest	05.11.2022	06
19	IPR	Importance of Intellectual Property Rights in Starups	15.05.2023	127
20	FDP	Five Days International Level Faculty Development Program-Sustainability in Environmental Remediation	05.06.2023-09.06.2023	129
21	Webinar	Importance of Intellectual Property Rights in Starups	15.05.2023	126
22	Workshop	Process Modelling & Simulation Using ASPEN Plus	03.06.2023	30
23	Workshop	Process Modelling & Simulation Using ASPEN Plus	19.04.2023	59
24	Seminar	Embracing Universal Human Values Building a Compassionate and Inclusive Society	25.05.2023	46
25	Seminar	Indian Constitution Pillar of Democracy and Protector of Rights	25.05.2023	44
26	Seminar	Roadmap for writing Proposals in Research and Innovation	24.01.2023	71
27	Seminar	Innovation and Recent Advancements in Remediation of Liquid Pollutant – A biochemical Prospective	24.01.2023	83
28	workshop	"Emergency Preparedness and Response: Effective Protocols for Safety Educational Institutions"	02.06.2023	19
29	Professional Development Programme	Process Modelling and Simulation Using ASPEN Plus	03.06.2023	30
30	Seminar	Gender Equality Today for a sustainable Tomorrow	16.05.2023	127

INDUSTRIAL TRAINING BY FACULTY

Department of Chemical Engineering Industry Insights



Industrial Visit by Faculty
05.07.2023 & 06.07.2023

Ms. Induja P visited Hi tech Paints to understand the paint manufacturing technology and unit operations involved.

Department of Chemical Engineering Industry Insights



Industrial Visit by Faculty
04.07.2023 & 05.07.2023

Dr. Balasubramani K & Mr Dineshkumar M visited World Innovation Technologies (WIT) to understand the design of various water treatment equipment and unit operations involved.

Department of Chemical Engineering Industry Insights



Industrial Visit by Faculty
27.06.2023 & 28.06.2023

Dr Sarojini G visited TATA Chemicals, Cuddalore to understand the chemical synthesizing process of silica and the various unit operations involved.

Department of Chemical Engineering Industry Insights



Industrial Visit by Faculty
29.06.2023 & 30.06.2023

Mr Sathish J & Mr Nagul Dev visited Hindusthan Pipes and Tubes, Coimbatore to understand the process and quality control involved in the pipes and tubes manufacturing.

Co-Curricular Achievements



45 Students have successfully completed the NPTEL Course "Membrane Technology" during April 2023 Examination

8 Students secured Elite Category



ACHIEVEMENT



First Chemical Engineering Department across Tamil Nadu offering dual Certification Course "Lab Chemist"- Rubber with RCPSCD under AICTE (KARMA) Set up by National Skill Development Corporation (NSDC) under the aegis of Ministry of Skill Development & Entrepreneurship (MSDE), Govt. of India



INTERNSHIP

CONGRATULATIONS



Ms. Anjana Das, III-year, Batch 2020 - 2024, has been selected for the Summer Internship Program at Indian Institutes of Science Education and Research (IISER), Bhopal, Under the Ministry of Education, Government of India, in the field of "Membrane Based Separations"

- Mr. M. J. Ihlas Ahamed, II-year, Batch 2021 - 2025, has been selected for the Summer Research Fellowship Program at Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR), Bangalore, Under the Department of Science & Technology, Government of India, in the field of "Engineering Mechanics" with a stipend of Rs. 10,000 per month.
- Mr. S. Ragulasangeerthian, II-year, Batch 2021 - 2025, has been selected in the D-Contest Internship - 2023 (1 among 18 selected candidates throughout India) position at Three Ten Initiative Technologies (3T) with a stipend of Rs. 5,000 per month.



ACHIEVEMENT



First Chemical Engineering Department across Tamil Nadu offering dual Certification Course "Lab Chemist"- Rubber with RCPSCD under AICTE (KARMA) Set up by National Skill Development Corporation (NSDC) under the aegis of Ministry of Skill Development & Entrepreneurship (MSDE), Govt. of India



First Product Patent in the name of Hindusthan College of Engineering

Our Product Patent in the Name of HICET for the Invention Entitled "Polyester Resin Loaded Nanocomposite Material for Carbon dioxide Sequestration and the Method of Preparation thereof" got Granted on 08.06.2022



ACHIEVEMENT



Recognised Research Centre under Anna University

First Chemical Engineering Department across Tamil Nadu who got Research Centre Approval before the First Set of UG Batch Passed Out



Mr Bhuvaneshwaran B
Mr Chandirasekar M S
Ms Devadharshini S

II B.Tech CHEMICAL ENGINEERING (2021-25 Batch)
TECHNICAL PAPER PRESENTATION IN INCHES 2023
ANNAMALAI UNIVERSITY

CONGRATULATIONS

SECOND PRIZE



HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY



Mr Aravinth B
Mr Aneesh Krishna V
Ms Manju Parkavi A
Mr Praveen S

II B.Tech CHEMICAL ENGINEERING (2021-25 Batch)

TECHNICAL PAPER PRESENTATION IN INCHES 2023
ANNAMALAI UNIVERSITY

CONGRATULATIONS

FIRST PRIZE



HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY



Mr Senthilvel V P
Mr Harish Kumar M
Mr Sakthisurya K

III B.Tech CHEMICAL ENGINEERING (2020-24 Batch)

CONGRATULATIONS

Won First Prize in Paper Presentation held at
JCT College of Engineering and Technology



DEPARTMENT OF CIVIL ENGINEERING

EVENTS



On 29.12.2022 & 30.12.2022 an Seminar on “Modular Construction” was organized by Mr. R. Poomalai. About 214 students and faculties participated in the event.

OUTCOMES OF THE EVENT:

- The participants gained exposure to various aspects of modular construction and application of BIM in modular construction
- The participants were able to understand the techniques and challenges in modular construction.
- The participants were able to perceive the significance of circular economy and environmental benefits of modular construction



EVENTS

- On 10.02.2023 an Seminar on “Advanced Techniques in Solid Waste Management and Wastewater Treatment” was organized by Dr. S Vivek & Mr. R. Poomalai.

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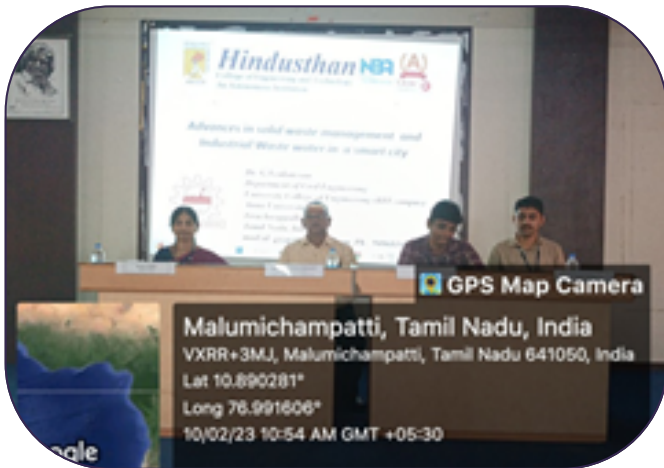
Department of Civil Engineering
Organizes
Seminar on
ADVANCED TECHNIQUES IN
SOLID WASTE MANAGEMENT
AND WASTEWATER
TREATMENT

RESOURCE PERSON
 Dr. G. Venkatesan
 Assistant Professor (Sr.Gr)
 Department of Civil Engineering
 University College of Engineering (BIT Campus)
 Anna University
 Tiruchirappalli.

| FEB | FRI | 2023 |

Time: 10:30am-12:00noon
Venue : Mullai Hall

Co - Ordinators	Convenor	Patrons
Dr. S. Vivek	Dr. K. Akil	Dr. J. Jaya Dr. K. Karumakaran
ASP, Civil Engg.	Professor & HoD	Principal CEO
Mr. R. Poomalai	Civil Engg.	



OUTCOMES OF THE EVENT:

- The participants gained knowledge on solid waste management and its importance.
- The participants was introduced to the idea of Wastewater treatment.

- On 06.03.2023 to 08.03.2023 International Conference on Geo-eco Novel Inventories for Objective Based Unique Studies - INGENIOUS 2023 was organised.

EVENTS

- On 17.03.2023 an Expert Session on “Sustainability and Environment” was organized by Dr. S. Vivek, Mr. M. Dinesh Kumar, Mr. K. Siddharth . About 236 students and faculties participated in the event.

OUTCOMES OF THE EVENT:

- The participants were introduced to the idea of Sustainability and its impact on Environment.

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DEPARTMENT OF CIVIL ENGINEERING

Expert Session on
SUSTAINABILITY AND ENVIRONMENT

Resource Person

Dr. Kathiresan Sathasivam
 Deputy Vice Chancellor
 (Academic and International Affairs)
 Senior Associate Professor
 AIMST University, Malaysia

Co-ordinators
Dr. S. Vivek
 Assoc. Professor, Civil Engg.

Mr. M. Dinesh Kumar
 Asst. Professor, Civil Engg.

Mr. K. Siddharth
 Asst. Professor, Civil Engg.

Convener
Dr. K. Akil
 Professor & HoD
 Civil Engineering

Patrons
Dr. J. Jaya
 Principal

Dr. K. Karunakaran
 CEO

17.03.2023, Friday at 3:00 PM
Venue: Kurinji Hall, HICET

Valley Campus, Pollachi Highway, Coimbatore-641032

DEPARTMENT OF CIVIL ENGINEERING
ASSOCIATION OF CIVIL ENGINEERING STUDENTS (ACES)

Proably Presents
RENAISSANCE '23
 A NATIONAL LEVEL TECHNICAL SYMPOSIUM

APRIL 12, 2023

PAPER PRESENTATION - POSTER PRESENTATION - MODEL PRESENTATION
CODE BREAKERS - QUIZ MASTERS - CADD WARS

STUDENT CO-ORDINATORS
 Mr. Sahil Zahoor (IV Year) 6005623045
 Ms Sakshi Shree (IV Year) 9344742039
 Mr. G. Kabilan (III Year)

FACULTY CO-ORDINATORS
 Mr. A. Alex Livingston Raja Assistant Professor Civil Engineering 8940892424
 Mr. K. Siddharth

CONVENOR
 Dr. K. Akil Professor & Head Civil Engineering

PATRONS
 Dr. J. Jaya Principal
 Dr. K. Karunakaran

- On 12.04.2023 National Level Technical Symposium "Renaissance '23" was organized by Mr. A. Alex Livingston Raja, Mr. K. Siddharth. . About 30 students participated in the event.



STUDENTS ACHEIVEMENTS



Mr MOHANA PRASATH S (Reg. No. 19103810) Internship in Jaipur Smart City Limited (1.06.2022 to 1.08.2022)

Mr VARUN (Reg. No. 20103046), Mr SANJAY KUMAR G K (Reg. No. 20103034), Mr ABIMANYU A (Reg. No. 20103801), Mr SANJEEV RAM J (Reg. No. 20103035), Mr PRASANTH S (Reg. No. 20103030) Training Programme for Wastewater Treatment Plant Technician (National Skill Quaification Framework) at Environmental Management Policy Research Institute, Bengaluru (17.01.2023 to 17.02.2023)



KABADI WINNERS (14.02.2023 & 15.02.2023)

COMPUTER SCIENCE AND ENGINEERING

Events organized



S. NO	Name of the Event	Date	Resource Person	Govt Agencies Sponsor/ Company/ Management
1	National Education Day	27.02.2023	Dr. B. Maruthu Kannan Dean Sphoorthy Engineering College Hyderabad	Nil
2	Immersive Technology	21.01.2023	Mr. Sundara Raman S Educationist, Scopik edutech Pvt, Ltd.	Nil
3	Opportunities After Engineering Through Gate	28.01.2023	Mr.M. Ramesh Sr.Faculty at ACE Osmania University Alumnus	Nil
4	Hands on Training Advanced Options in MS-Excel for Non-Teaching Faculties	31.05.2023	Mr.R. Jeyaraj, Associate Professor/ CSE	Nil

Awards and Recognition of Staffs and Students



S.No	Name of the Faculty with Designation	Title of the Award / Recognition	Award / Recognition Agencies	National / International
1	Dr S Shankar	Reviewer	International Journal of Communication Systems	National
2	Dr S Shankar	Reviewer	International Journal of Science and Technology	National
3	Dr S Shankar	Reviewer	Image And Brain Signal Processing Based Drowsiness Detecting and Alarming System	National
4	Dr S Shankar	Chair person	International Conference on Science, Technology, Engineering and Management	National
5	Dr S Shankar	Reviewer	Pearson Education	National
6	Mr.D. Satheesh Kumar	Reviewer	Intelligent Automation & Soft computing	National
7	Mr.D. Satheesh Kumar	Reviewer	Peer-to-Peer Networking and Applications	National
8	Mr.D. Satheesh Kumar	Reviewer	Scientific Reports	National
9	Mr. D. Satheesh Kumar	Reviewer	Telecommunication Systems	National
10	Ms M Uma Priya	Reviewer	Pearson Education	National
11	Ms. R. Gayathri	Reviewer	Electrical and Automation Engineering	National

Awards and Recognition of Staffs and Students



S.No.	Name of the Student	Title of the Award / Recognition	Award / Recognition Agencies	National / International
1	SAI RAAM V	DigiRakshak - National Security Guard	Government of India	NATIONAL
2	S. Kamalesh	Rotaract Club of Hindusthan College of Engineering and Technology	HICET	NATIONAL
3	SAI RAAM V	NPTEL-certification-Cloud Computing	NPTEL	NATIONAL
4	S. Kamalesh	HORIZON - Training of President & Secretaries hosted by Retract clubs of Coimbatore	Rotract clubs	NATIONAL
5	SAI RAAM V	Flipkart Grid 4.0	Flipkart	NATIONAL
6	S. Kamalesh	Achievement in Organising 10+ social service events and made an impact in the society	Rotract clubs	NATIONAL
7	SAI RAAM V	TechKnow 2022 – State Level Seminar	Anna University	NATIONAL
8	BALA MURUGAN	AICTE LITE - WEB DEVELOPMENT	NPTEL	NATIONAL
9	SAI RAAM V	AWS Deep Racer Student League Certificate	Intel	NATIONAL

Awards and Recognition of Staffs and Students



10	Hariganesh	Dance Competition	Dance Competition	NATIONAL
11	S. Hemalatha	Best NSS Volunteer Award	Anna University	NATIONAL
12	S. Shriram	developed Math Genie app in which students can solve, calculate and learn area and volume for all mathematical shapes and this app has been published in Google Play Store.	Play store	INTERNATIONAL
13	S. Shriram	Doing Summer Research Internship (Backend Development Internship) at IIT Kharagpur.	Research Internship at IIT Kharagpur	NATIONAL

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.S. Shankar	FDP on Digital Nurture 2.0	19.02.2023	CTS



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

EVENTS

IIC Self Driven Activity

"Seminar on Innovation in Advanced healthcare Technologies"

DATE: 28.01.23



HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY
Valley Campus, Pollachi Highway, Coimbatore-32

Department of ECE
Organizes Seminar on
Innovations in Advanced Healthcare Technologies
IIC Self Driven Activity

Resource Person
Mr.S.Ganesh Kumar
Senior Embedded Design Engineer
Techuc Automation, Coimbatore



Date: 28-01-2023 **Venue:** Ganga Hall **Time:** 11:00 am

Co-ordinator
Mr.T.Boobalan
AP/ECE

Convenor
Dr.P.Vijayalakshmi
HOD/ ECE

Seminar on Career Opportunities in Employability Skills for the Future

DATE: 16.02.23



HINDUSTHAN
College of Engineering and technology
The Autonomous Institution
Valley Campus, Pollachi Highway, Coimbatore - 641032

Department of ECE
in association with
Entrepreneurship Development Cell
Organizes a Seminar on
"SOCIAL ENTREPRENEURSHIP FOR SUSTAINABLE DEVELOPMENT"
IIC SELF DRIVEN ACTIVITY



MR.GANESH BABU P
Technical Manager
Product Development
Ignored Road Technologies
and Service Pvt Ltd.



MR.MOHANRAJ A
Group Lead
Milestone India Pvt Ltd.



31 MARCH, 2023 **MULLAI HALL** **9:30 AM**

Coordinator
Mr.T.Boobalan
AP/ECE

Convenor
Dr.P.Vijayalakshmi
HOD/ ECE



Seminar on Entrepreneurship Development

DATE: 23.02.23



Career Guidance Program on Higher Education Abroad

DATE: 15.02.23



Women's Day Celebration

DATE: 08.03.23





NAAN MUDHLVAN-IIT BOMBAY FOSSEE- MAPATHON

DATE: 31.03.23



NAAN MUDHALVAN - IIT BOMBAY FOSSEE

MAPATHON

Create Maps using Remote Sensing Data using Free and Open Source Software and WIN exciting prizes!

Last day to Register: 31st March 2023

- All Anna University Colleges must register at least one team
- Any number of teams can be registered by a college
- Students from any department in 3rd and 4th year can participate
- Colleges with the most participating teams will be recognised by the TNSDC
- Best performers will be awarded internships with IIT Bombay and get exclusive invites to job fairs.

Register Now

National Level Technical Symposium held

DATE: 18.04.23



HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
(An Autonomous Institution)
Valley Campus, Pollachi Highway, Coimbatore - 641032
www.hicet.ac.in

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
IN ASSOCIATION WITH IETE & IEEE STUDENTS FORUM
Proudly Presents

ECLATZA '23

A NATIONAL LEVEL TECHNICAL SYMPOSIUM

18th APRIL, 2023
AND
EXCLUSIVE PROJECT FAIR
19th APRIL, 2023

WIN EXCITING CASH PRIZES

ON SPOT REGISTRATION AVAILABLE For Registration:

TECHNICAL EVENTS

- PAPER BESTIVAL
- PINGS WITH THINGS (EXHIBITION)
- QUIZ BUCKERS
- TOAST MASTER
- HACKER TALK

NON-TECHNICAL EVENTS

- PICTURE SHOW (GARDENING)
- SNAP IT (PHOTOGRAPHY)
- FUN GAMES
- BOSS MAKER

CHIEF PATRONS: Dr. Jaya. J. Principal, Dr. Karunakaran. K. CEO

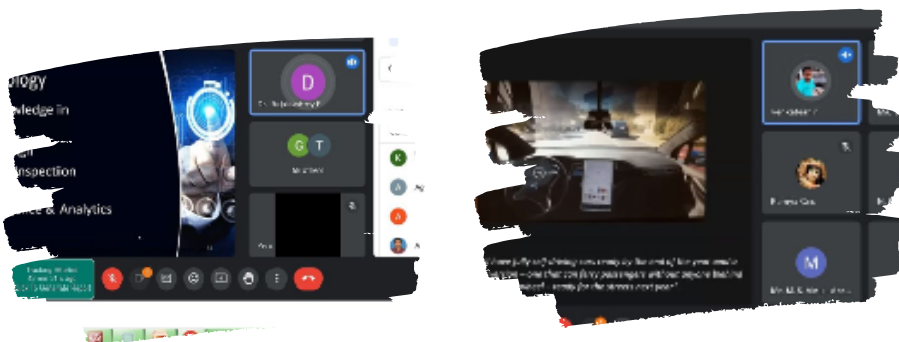
STUDENT CO-ORDINATORS: Mari. Vignesh.S. 7397579890, Barath Kumar.S. 8610032890

CO-ORDINATORS: Dr. Suresh Babu.A. Associate Professor/ECE, Dr. Baskar.D. Assistant Professor/ECE

CONFERENCE: Dr. Vijayalakshmi. V. HOD/ECE

Five Days Online FDP on "Real Time Automation Solution using AI"

DATE: 19.06.23 to 23.06.23



HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
(An Autonomous Institution)
Valley Campus, Pollachi Highway, Coimbatore - 641032.

Department of Electronics and Communication Engineering organizes

Five Days Online FDP on
"Real Time Automation Solutions Using AI"
19th June, 2023 to 23th June, 2023

AI SOLUTIONS

Google Meet Link
<https://meet.google.com/bys-qbsj-qjw>

Registration link
<https://forms.gle/SDMcFanh8WBfHx4R9>

Patrons: Dr.K.Karunakaran CEO, Dr.J.Jaya Principal

Convener: Dr.P.Vijayalakshmi, HoD/ECE

Co-ordinators: Dr.P.F.Khaleesur Rehman, ASP/ECE 9994641251, M.L.Boobalaxi, AP/ECE 9655729385



1500 Saplings Planting Ceremony

DATE: 24.06.23



IEEE-International Conference on Sustainable Computing and SmartSystems (ICSCSS) 2023

14.06.23 to 16.06.23

HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY
(An Autonomous Institution)
Valley Campus, Pollachi Highway, Coimbatore - 641032, INDIA
www.hicet.ac.in

Departments of ECE, EEE & EIE organizes
IEEE - INTERNATIONAL CONFERENCE ON SUSTAINABLE COMPUTING AND SMART SYSTEMS

ICSCSS'2023
www.icscss.com
14th - 16th June, 2023

Dr. Nirmal D
IEEE R10 SRC Vice Chair
IEEE Excom Member Madras Section

Dr. Joy long-Zong Chen
Professor
Da-Yeh University, Taiwan

Mode : Online

Organizing Secretaries
Dr.N.P.Anaasamoorthy, HoD/EEE
Dr.P.Vijayalakshmi, HoD/ECE

Dr. J.Jaya
Principal

Conference Chair
Dr.B.ANAM, HoD/EIE

Patrons
Dr. K.Karunakaran
CEO



Miyawaki Forest Development and removal of weeds

DATE: 30.06.23

STUDENTS ACHIEVEMENT

SREC Alumni Trophy -2023

Volleyball winners

DATE:10.03.23 to 11.03.23



SREC Alumni Trophy -2023

Hockey winners

DATE: 10.03.23 to 11.03.23



International Collaboration
Global Immersion
Programme

DATE: 25.01.23 to 27.01.23



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

III YEAR STUDENT GOT TRAINING IN SARADHA SKILL ACADEMY THROUGH SKILL INDIA -15 MEMBERS PLC TRAINING



INDUSTRIAL VISIT AAVIN COIMBATORE- III YEAR



INDUSTRIAL VISIT SARADHA SKILL ACADEMY - III YEAR



Our II year and III year Students are Invited a electric vehicle and participated in national level event "EV" held at Hindusthan (HICET) Coimbatore and got several prizes



INDUSTRIAL VISIT HINDUSTHAN HEAVY TRANSFORMER III YEAR



NCC ACTIVITY GOT NCC C CERTIFICATE Mr. S.VASANTHAKUMAR II YEAR EE

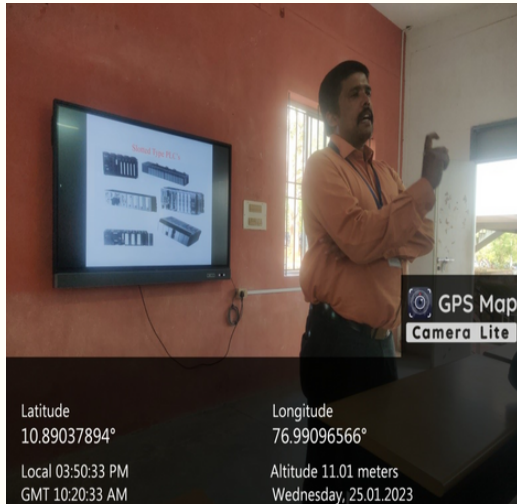


INDUSTRIAL VISIT ALL INDIA RADIO OOTY - II YEAR



DEPT.OF EEE

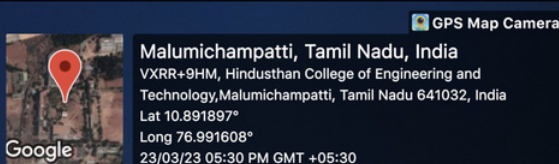
Webinar/ Online/ Offline Seminar



Celebrated Institution Innovation Day on 25th January 2023. With Mr. K. Illanchezian, Lead Engineer, Shree Technologies, Chennai as resource person. Online quiz was also conducted as part of the celebration.



Organised online session "Achieving Problem Solution Fit and Product Market fit" on 31.01.2023 with Ms. Raveena N, Lead Engineer, Core Research group, Shree Technologies, Chennai.



Organised national level technical symposium on 23rd March 2023. Dr. Periyaswamy IRS Additional Director, GST (Coimbatore), Government of India enthralled the students on the importance of Civil Services

Organised Institution of Engineers sponsored two days National Level Seminar on "Implications of bio and nano sensors in agro ecosystem" on 17th and 18th April 2023.



INDUSTRIAL VISIT



Industrial visit to M/s AAVIN, Pachaplaym, Coimbatore was arranged for 2nd Year and Third EIE students on 2nd Feb 2023.

Research Activity & Grant/Funding Detail

Ph.D Viva Voce Details

Ms. P. Moniya, AP/EIE successfully defended his research work entitled "Optimisation of load frequency control in multi area power system considering tandem and cross compound turbine using fuzzy logic controller" during the viva voce examination held on 13.04.2023 with the guidance of Dr.B.Anand, Professor & Head - EIE department.

Grant / Funding Details

Grant of Rs 30000 is received from Institution of Engineers for Two Days National Level Webinar on "Implications of bio and nano sensors in nano and agro ecosystem" from 17th and 18th April 2023. Organized by Dr. M. Karpagam, Prof/EIE and Ms.. N. Kavitha, AP/EIE

Co-Curricular & Extra Curricular Activities of Students

1	AJAY M	NLC INDIA LIMITED, Nayeli	29/12/2022- 11/01/2023
2	GURUNITHISH RAJ S		
3	MEENALOSHINI M		
4	SARAVANAN R		
5	MAHENDIRAN P		
6	MIDHUN B		
7	AKASH LENIN T	DCW Limited Sahupuram Thoothukudi	26/12/2022- 13/01/2023
8	ARUN S		
9	AKASH M	New Qbitronics, Coimbatore	02/12/2022- 31/12/2022
10	DURAI ARASU P		
11	MUTHUMANI T		
12	VIGNESHWARAN S		
13	VIJAYA SANKAR S		
14	DRAVID S	KARMEGAM ENGINEERING WORKS, pugalur, Karur	02/01/2023- 22/01/2023
15	KAVIYARASAN K		
16	PARIMALESHWARAN A		
17	KAMALESH R		
18	AJAYKUMAR M		
19	VINOHASAN M		
20	SITHARTHAN B		
21	HARISH M	BSNL, Thanjavur	26/12/2022- 06/01/2023
22	HARSHAK VENDAN T	Suyambu Industrial Electricals, Thoothukudi	02/01/2023- 27/01/2023
23	KAVIARASAN K		
24	RESANTH S		
25	SURYA S		
26	ARUNKUMAR S		
27	RISHIKESAN R		
28	MOHAMMED JIYATH M	SPIC limited, Tuticorin	02/01/2023- 27/01/2023
29	NITHIN KUMAR S	Aranthaangi Chemical Products Limited, Pudukkottai	22/12/2022- 17/01/2023
30	VAISHNAVI G	Symmetrix Computer Systems Pvt.Ltd., Bangalore	28/12/2022- 17/01/2023
31	INBA AJITH R	Rexroth A Bosch Company	19/05/2022- 24/05/2022

Co-Curricular & Extra Curricular Activities of Students

32	ABDUL WAHEED A R	Emglitz Technologies, Coimbatore	26/12/2022- 14/01/2023
33	IGNATIUS ABRAHAM J		
34	RUBANKUMAR A	The India Cements Limited Sankar Works, salem	13/01/2023- 27/01/2023
35	ABHAY GOVIND T V	Seshasayee Paper and Boards Limited, Pallipalayam, Namakkal	24/12/2022- 13/01/2023
36	ABUBACKER SIDDIQUE		
37	JAGADIESH J		
38	DHEERAJ M R	AESTER INDIA PVT LTD, Kadavanthara, Cochin	28/12/2022- 18/01/2023
39	SATHISH S	M and M STEELS, Ayapakkam, Chennai	23/12/2023- 18/01/2023
40	SELVASUNDARAM S		
41	SUDHAN B	KLH CUTTING SOLUTIONS, Ambattur, Chennai	23/12/2023- 18/01/2023

ON/ OFF-campus Placement

S. No	Name & Register Number of the Student with photo	Company name with Logo	Salary Package
1	MohammaedFahad 19107017	Tessolve Semiconductors	Internship cum Placement
2	Pon Suganthi 19107020	Renault Nissan	Internship cum Placement
3	Harshavardhan G	Zoho Corporation	Internship cum Placement
5	Alfred Noble	Indian Oil Petronas Private Limited, Chennai	Internship cum Placement
6	Hariharan	Dalmia Cements	Internship cum Placement
7	Kabilan	Dalmia Cements	Internship cum Placement



DEPARTMENT OF FOOD TECHNOLOGY

Student Acheivements

Hari Prasad - Final year
Meenu Krishnan - Second Year
 undergone Design thinking course at IEG Campus, Kuala Lumpur, Malaysia.



Our Third year Food Tech students participated in various competitions in the National Level Technical Symposium held conducted by Kongu Engineering College, Perundurai on 18.03.2023.

Hindusthan
 College of Engineering and Technology
 (An Autonomous Institution), Coimbatore -641032

tnSi'2022
 DESIGN DEVELOP DELIVER
 TAMIL NADU STUDENT INNOVATORS

Entrepreneurship Development Cell
Congratulates

Vinith.S (20113059) **Shree Swedhaa.K** (20113050) **Naveenkumar.** (20113037)
B.Tech Food Technology

for their ideas being selected by
 EDII TN for Boot camp of TNSI 2022



KONGU ENGINEERING COLLEGE
 (Autonomous)
 Perundurai, 638002, Tamil Nadu

DEPARTMENT OF FOOD TECHNOLOGY

Zelas 2k23
CERTIFICATE

This is to certify that Mr./Ms. **ANITHA ANANDHAN** #KXAT1 of **HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY**, has participated in **First Rank - Bengaluru** competition and secured **1st** prize in the National Level Technical Symposium, **2023** held on 18th March 2023 at Kongu Engineering College, Perundurai.

Topic: _____

Co-ordinator _____

Our Third year students actively participated in the KALAM 2023 - Inter college cultural fest conducted by SRI SAKTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY and won in the events.

V M TEAJASWINI

A DEEPESH - FIRST Prize

in **START UP IDEA** event.

R R AMIRTHAA

A THARANISREE - SECOND Prize

in **START UP IDEA** event.



Hindusthan College Of Engineering and Technology
(An Autonomous Institution)
Valley Campus, Pollachi Highway, Coimbatore-32.

**Department of Food Technology
Congratulations!
TO OUR STUDENTS**



MachavaraDharshith
kumar
IV -FT



P.sasi rekha
IV-FT



K.Kaaviya
IV-FT

Our students have Received project grant of Rs 7500/- from



Tamilnadu State Council for Science and Technology
under-SPS 2022-2023

for the project entitled
Shelf-life enhancement of sugarcane juice using ultrasonication and ohmic heating method AS-269
Under the guidance of



Dr. Jeevarathinam G,
Associate Professor and Head
Department of Food Technology



Mr. Hari prasath, Final year student has participated in the SERB-SRG sponsored national level workshop in Fermentor programme on 15th march 2023 in NIFTEM-T, Tanjavur.

HICET
**Entrepreneurship Development Cell
Congratulations**



Hari Prasath D
19113018
Food Tech



Nividharan S
19113042
Food Tech



Praveen V
19113045
Food Tech

Selected and participating in the **National finale of Sustainability Hackathon Challenge** at Entrepreneurship Development Institute of India (EDII - Ahmedabad, Gujarat)

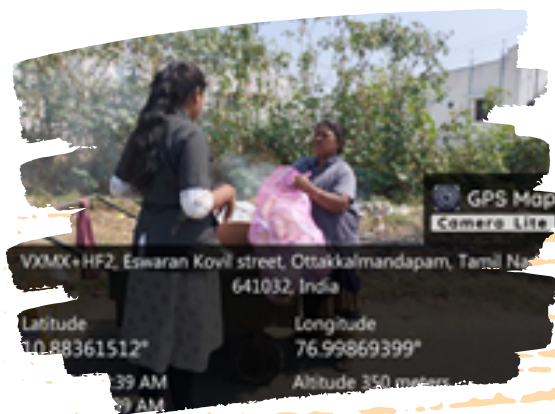
Our Third year students and Department faculty members completed **NPTEL Certification course in NOVEL TECHNOLOGY FOR FOOD PROCESSING**



Our Third year students dance team "V"define won **SECOND PRIZE** in **HINSPIRE"23.**



On 25.03.2023 5 batches of our Food Tech students presented the Idea Presentation projects in Sustainability Hackathon Challenge through online mode



On 25.03.2023 5 batches of our Food Tech students presented the Idea Presentation projects in Sustainability Hackathon Challenge through online mode

EVENTS

HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT FOOD TECHNOLOGY
PRESENTS INTRA - DEPARTMENT

Badminton
Competition



MAY 30th 2023
AT 3.00 PM
Venue : HICET

PATRONS Dr. J. Jaya Prasad
CONVENOR Dr. S. Jeevarathnam
CO-ORDINATORS Dr. K. Karunakaran, Dr. S. Anand, Dr. S. Anand, Dr. S. Anand

HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF FOOD TECHNOLOGY
PRESENTS INTRA - DEPARTMENT

VOLLEYBALL
TOURNAMENT



10.05.2023
AT 5 P.M
Venue: HICET

PATRONS Dr. J. Jaya Prasad
CONVENOR Dr. S. Jeevarathnam
CO-ORDINATORS Dr. K. Karunakaran, Dr. S. Anand, Dr. S. Anand, Dr. S. Anand

HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT FOOD TECHNOLOGY
PRESENTS INTRA - DEPARTMENT

CHESS
TOURNAMENT



15 MAY 2023
AT 2.00 P.M
VENUE : HICET

PATRONS Dr. J. Jaya Prasad
CONVENOR Dr. S. Jeevarathnam
CO-ORDINATORS Dr. K. Karunakaran, Dr. S. Anand, Dr. S. Anand, Dr. S. Anand

HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF FOOD TECHNOLOGY
PRESENTS INTRA - DEPARTMENT

CRICKET
TOURNAMENT



MAY 9 & 10 2023
At 5 P.M
Venue: HICET Ground

PATRONS Dr. J. Jaya Prasad
CONVENOR Dr. S. Jeevarathnam
CO-ORDINATORS Dr. K. Karunakaran, Dr. S. Anand, Dr. S. Anand, Dr. S. Anand

HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
Valley campus, Pollachi Highway, Coimbatore-32
An Autonomous Institution
Approved by AICTE, Affiliated to Anna University, Chennai, Accredited with A Grade

DEPARTMENT OF FOOD TECHNOLOGY
ORGANIZES

Virtual
Campus Drive

Namma Kanchi
Interviewed by
Mr. Praveen Chandran, Managing Director, PCB Consumer Goods Pvt L

Eligibility HICET/ Food Technology
Date 02-05-2023
Time 11.00 A.M

CEO
Dr. K. Karunakaran

HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
VALLEY CAMPUS, POLLACHI HIGHWAY
COIMBATORE-641032

DEPARTMENT OF FOOD TECHNOLOGY
ORGANIZES A
TECHNICAL SEMINAR ON

" Novel and Sustainable Food Technologies to Augment Food Production, Quality and Safety "

SPEAKERS

Dr. N. KASPOORA SUNDARA PANDIAN
Dr. P. MANOJ KUMAR

PATRONS Dr. K. KARUNAKARAN, Dr. S. DEEPA, Ms. C. NAGESWARI
CONVENOR Dr. J. JAYA
CO-ORDINATORS Dr. S. JEEVARATHNAM, Ms. S. ANAND

VENUE: CSE SEMINAR HALL
DATE: 16th MAY 2023
TIME: 10:00 A.M - 4:00 P.M

HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF FOOD TECHNOLOGY AND DEPARTMENT OF BIO MEDICAL ENGINEERING
Jointly organizes
Knowledge sharing seminar for Non-Teaching Staff

TOPIC: GENERAL AWARENESS ON MALNUTRITION
Date : 23.04.2023
Venue : E&I Smart Classroom
Time : 10.30AM onwards

SPEAKERS

Dr. J. Deepa, AP/FT, Dr. J. Jayaraj, AP/FT, Dr. K. Kiruthika, AP/FT

PATRONS Dr. K. Karunakaran, CEO HINDUSTHAN INSTITUTIONS
CONVENOR Dr. J. Jaya Prasad, PRINCIPAL/HICET
CONVENORS Dr. S. Jeevarathnam, DR. S. SARAVANANUBARAM

HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
(An Autonomous Institution)
Valley Campus, Pollachi Highway, Coimbatore-32

Internal Quality Assurance Cell (IQAC) and Department of Food Technology
Jointly Organizes
KNOWLEDGE SHARING SEMINAR for Non-Teaching Staff
Food Hygienic Practices, Food Waste Management & Food Adulteration on Selected Food Products

SPEAKERS

August 10, 2022
10:00 AM - 01:00 PM
CSE Seminar Hall

Dr. Navarasam R M.Tech, Ph.D(FT), Er. Priyadarshini S M.Tech(FT)

Patrons Dr. K. Karunakaran, CEO/Hindusthan Institutions
Dr. J. Jaya Prasad, Principal/HICET
Convenors Dr. S. Jeevarathnam, Associate Professor, HOD/FT, Dr. S. Anand, Professor, HOD/EE, IQAC Coordinator

HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY

Department of Management Sciences
Department of Food Technology
Department of Biomedical engineering

Organizes
Webinar
on
Research Methodology

Resource Person:
Dr. D David Winston Praveen/
Assistant Professor
School of Business and Management
CMRIST (Deemed to be University), Bangalore.

17 June 2023
11:00 a.m to 12:00 p.m

Google meet link:
<https://meet.google.com/cec-kykm-ogm>

CONVENORS Dr. S. Anand, Dr. S. Anand, Dr. S. Anand
CONVENOR Dr. S. Anand, Dr. S. Anand, Dr. S. Anand
PATRONS Dr. J. Jaya Prasad, Dr. K. Karunakaran

DEPARTMENT OF INFORMATION TECHNOLOGY



EVENTS

Seminar On "Cyber Security : Penetration Testing For Beginners"

DATE:19.04.2023 & 20.04.2023.



This seminar was organized by Dr. Beulah David, Associate Professor and T.R.Priyadharshini, Assistant Professor. The seminar was handled by Dr. Manibharathi Karunakaran. The main objective of the program is to protect and defend computer systems and networks from cybersecurity attacks, diagnose and investigate cybersecurity events.

Hands on Training on "Professional Development Training for Non-Teaching Staff"

DATE:12.06.2023.



This Training was organized by Ms.Athira S., Assistant Professor, Department of Information Technology. This event gave an overview of office tools like word, excel, powerpoint to the non-teaching staff which help them for documentation works.

"TECQUORA 23"

Technical Symposium "TECQUORA 23" on 14.03.23. The Symposium was organized by Dr. Ganesan Associate Professor and Mr. Ilayaraja, Assistant Professor. The event showcased cutting-edge advancements across diverse fields, fostering knowledge exchange and innovation.



Outreach Activity "Clean Campus Campaign" organized on 17.06.2023.

Student learnt the concept of team work, involvement and participation. Clean Campus promotes Hygiene. This improves hygiene level in campus and also helps to reduce the spread of sickness, maintaining a clean college environment and sets a good example to students.



Webinar on Towards a Sustainable Future on 17.06.2023.



This webinar was organized by Ms. Jency Assistant Professor, Department of Information Technology. The resource person of this session was Dr. V. S. Angulakshmi Assistant Professor, PSGR Krishnammal College for Women Coimbatore.

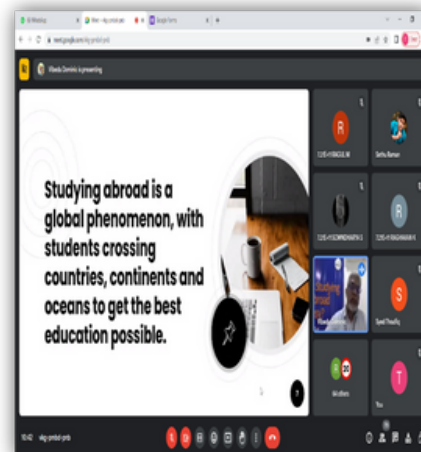
Webinar on "Roles and Responsibilities of Citizen" on 17.06.2023.

This webinar was organized by Ms. R.Amudha Assistant Professor, Department of Information Technology. The Resource person of this event was R.T. Subhalakshmi Assistant Professor, Hindusthan Institute of Technology. In this session students learned about the articles framed in Indian Constitution. This webinar created awareness about the constitution of India and about fundamental rights and duties of citizen.



Webinar on "Career guidance and Higher Education Abroad" on 12.06.23

This webinar was organized by Ms. Sakthisree T. Assistant Professor, Department of Information Technology. This session was handled by Mr. Dominic Roche, Territory Manager, Vibedu Study Abroad Coimbatore. In this session, students gained the right and authentic information about international education and study abroad opportunities in foreign countries and global institutions.



NPTEL CERTIFICATION COMPLETED BY FACULTY MEMBERS

S.No.	Name of the Faculty (with designation)	Name of the Course	Certificate Type
1	Mr. Ilayaraja Assistant Professor	Cloud Computing	Elite, Country Topper 2%
2	Ms. P Revathi Assistant Professor	Cloud Computing	Elite
3	Ms. M Masilamani Assistant Professor	Cloud Computing	Elite



NPTEL COURSE BY STUDENTS - 2022-2023



DEPARTMENT OF COMPUTER APPLICATION

EVENTS

"EXPLORING REATIVITYTHROUGH DESIGN TOOLS AND ITS SCOPE"



HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY
An Autonomous Institution, Affiliated to Anna University
Approved by AICTE, New Delhi, Accredited by NAAC with "A" Grade
Valley Campus, Pollachi Highways, Coimbatore - 641033, TamilNadu

HICET

DEPARTMENT OF COMPUTER APPLICATIONS
Organizes
WEBINAR
ON
EXPLORING CREATIVITY THROUGH DESIGN TOOLS AND ITS SCOPE

Resource Person
Dr Mary Shyla E
Assistant Professor
Computer Science
Nirmala College for Women
Coimbatore

Date : 2.12.2022
Time 3.00 TO 4.00 PM

Meeting Link
<https://meet.google.com/yuh-pzwz-wxu>

Coordinator
Mrs. L.Mahalakshmi
AP / MCA

Convener
Dr.A.R.Jayasudha
Prof & Head

Department of Computer Applications organized an inspiring webinar focused on exploring creativity through design tools and its scope, on 2.12.2022, by the Resource Person – Dr. MARY SHYLA.E, Assistant Professor, Department of Computer Science, Nirmala College for Women, Coimbatore. This webinar aimed to ignite the innovative spark within participants and provide insights into the vast potential of design tools in various domains. Led by a seasoned resource person, the webinar offered valuable knowledge and practical guidance to unleash creativity and leverage design tools for innovation.



"CYBER SECURITY CAREER MASTER PLAN"

Department of Computer Applications organized an enlightening webinar focused on Cybersecurity Career Master Plan on 16.12.2022 by the Resource Person – Mr. PONSURESH MANOHARAN, Assistant Professor, Department of Computer Science & Engineering, Kalsalingam Academy of Research and Education, Tamilnadu. This webinar provided participants with valuable insights and guidance on building a successful career in the field of cybersecurity.



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Valley Campus, Pollachi Highways, Coimbatore - 641033, TamilNadu

HICET

DEPARTMENT OF COMPUTER APPLICATIONS

Webinar on
CYBER SECURITY CAREER MASTER PLAN

Friday, December 16, 2022
2:00PM - 3:00PM

Mrs. K.GOMATHI AP/MCA
Coordinator

Dr. A.R. JAYASUDHA HOD/MCA
Convener

Dr. J. JAYA
Principal

Dr. K. KARUNANIDHAN
CEO

Mr. PONSURESH MANOHARAN
AP / Computer Science & Engineering
Kalsalingam Academy of Research and Education, Tamilnadu

<https://meet.google.com/qxj-fhyv-utj>

"CAREER COUNSELING"

Department of Computer Applications organized an insightful alumni talk focused on career counselling on 05.12.2022 by the Alumni speaker – Mr. AJITH.M, Full Stack Engineer, Cognizant Technology Solutions Pvt, Ltd, Bangalore.

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HICET TÜV Rheinland CERTIFIED

DEPARTMENT OF COMPUTER APPLICATIONS
Organizes

ALUMNI TALK

ALUMNI SPEAKER

Mr. AJITH .M
Full Stack Engineer
Cognizant Technology
Solutions Pvt Ltd
Bangalore

Date : 05.12.2022
Time : 12.00 to 12.45 PM

Coordinator
Mrs. M.Nirmala
AP / MCA

Convener
Dr.A.R.Jayasudha
Prof & Head

Principal CEO



"IS PRESENTABILITY IMPORTANT?"

Department of Computer Applications insightful talk on the importance of 11.05.2023 by the Resource Person NCC Officer, HICET. The event aimed to highlight the impact of effective communication and professional appearance in various aspects of life, including personal, academic, and professional spheres. The talk was delivered by an esteemed NCC officer, who shared valuable insights and practical tips on enhancing presentability and its influence on personal and professional success.

Hindusthan college of Engineering and Technology
Department of Computer Applications

Lets Move Forward Together!

Is Presentability Important?

Talk on

Venue : I MCA
Date: 11 May 2023
Time: 12.00 pm

Physical Mode

L.R Maroj
Associate NCC Officer
2 (TN) Artillery Battery
NCC
HICET



Funded or Sponsored Activities

A TECHNICAL WEBINAR ON "VIRTUAL REALITY AND AUGMENTED REALITY"

Department of Computer Applications organized a highly informative technical webinar on Virtual Reality (VR) and Augmented Reality (AR) on 15.05.2023 by the Resource Person – Mr.NALLAPERUMAL.T, Software Architect, AppvilleSoftwares, Caniter Systems, AR/VR/MR Specialist Coimbatore. The event aimed to provide participants with a comprehensive understanding of these immersive technologies and their applications across various industries.



Memorandum of Understanding (MOU)

S.No	Name of the Company	MOU Policy Details
1	ByVal Technologies Private Limited	To provide intern opportunities and training for the students
2	MACNUS Solutions	Projects required for industries and research work, benefiting students

DEPARTMENT OF MECHATRONICS ENGINEERING



EVENTS



Hindusthan College of Engineering & Technology
valley campus, pollachi highway, coimbatore
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Coimbatore - 641 032

DEPARTMENT OF MECHATRONICS ENGINEERING

In association with
The Institution of Engineers (India)
Coimbatore Local Centre

PRESENTS
HC-SELF DRIVEN ACTIVITY

Webinar on
"Registration of Intellectual Property Rights (IPR) without legal assistance"

E-Certificate for all participants

DATE 29/10/2022
TIME 11:00 PM to 1:00 PM

Resource Person
Mr T Jayachandran
Adviser, IPR services
Tredo 3D, Tiruppur.

Meeting Link : <https://meet.google.com/yypd-mqpx-hps>

Co-ordinator	Convener	Principal	CEO
Mr-MM.Jegan Mr-P.Karthik AP, MGT	Dr.P.T.Saravana kumar HOD, NCT	Dr.J.Jaya Dr.kkarunakaran	

Venue: CSE-SEMINAR HALL -HICET



Hindusthan College of Engineering & Technology
valley campus, pollachi highway, coimbatore
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DEPARTMENT OF MECHATRONICS ENGINEERING

In association with
The Institution of Engineers (India)
Coimbatore Local Centre

Webinar on
"Registration of Intellectual Property Rights (IPR) without legal assistance"

DATE 29/10/2022
TIME 11:00 PM to 1:00 PM

Venue: CSE-SEMINAR HALL -HICET



HICET Faculty Men's cricket Team won the bronze medal against KCT in 15th BIT Trophy held at Bannari Amman Institute of Technology on 29th January 2023



Dr.P.T.Saravanakumar and Mr. Karthikeyan Visited EMF Innovations and AXIS global Automation Company on 29/03/2023



Mr.Prem Anand ,Dr.Vandarkuzhali & Mr.T.Prabhu Visited GEDEE WEILER Private Limited on 29/05/2023



Dr.S.Madhusudhanan Visited Hindusthan Pipes on 15/06/2023

Mr.Dhamodharan, Dr.Pradeep Johnson, K.Kesavaraj, G.Thialk, Mr.Naveen Kumar, Mr.M.Karthikeyan, Dr.Vandarkuzhali & Mr.Aravindhan Visited Janatics, SIDCO industrial Estate on 24/05/2023





DEPARTMENT OF MECHANICAL ENGINEERING

EVENTS

Seminar on
“Awareness Program on Patent and Design”
 Chief Guest
Dr.C.Nithyanandam
 Asso.Prof/Mech/HICET

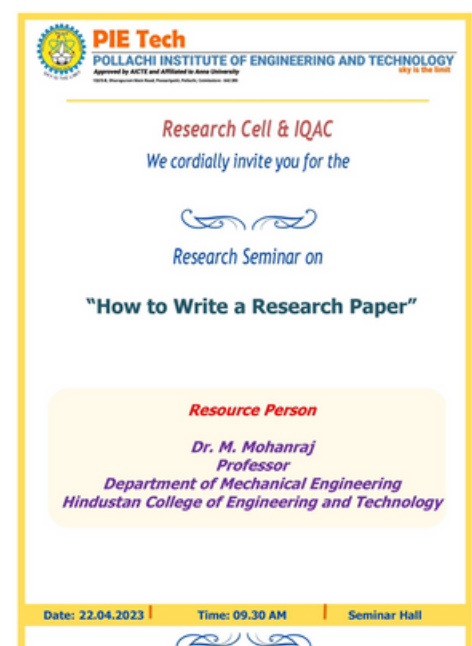
BIS Club – Inauguration
 Chief Guests
Mr. K. Kavin,
 Scientist B- BIS-Coimbatore.
Mr. A. Rajeev,
 Standards Promotional Officer, BIS-Coimbatore.

Standards Writing Competition
Chief Guest
Dr. K. Siva,
Professor/Head – Dept of Mechanical
Hindusthan College of Engg and Tech



BIS Club – Quiz Competition
Chief Guests
Mr. K. Kavin,
Scientist B- BIS-Coimbatore.
Mr. A. Rajeev,
Standards Promotional Officer, BIS-

Seminar on
How to write a Research Paper
Resource person
Dr. M.Mohanraj,
Professor – Dept of Mechanical
Hindusthan College of Engg and Tech



DEPARTMENT OF SCIENCE AND HUMANITIES

EVENTS

Awareness program on First aid

DATE:29.04.2023



VALLEY CAMPUS, POLLACHI HIGHWAY, COIMBATORE-641032
(An Autonomous Institution)
Approved by AICTE, Affiliated to Anna University, Chennai, Accredited with "A" grade by NAAC.

Vengadesan M
Project officer and Trainer
ALERT NGO coimbatore.

"UYIR CLUB"
IN ASSOCIATION WITH
DEPARTMENT OF SCIENCE AND HUMANITIES

AWARENESS PROGRAMME
ON
FIRST AID

29 APRIL 2023 2.00 PM - 4.00 PM MULLAI HALL

ORGANIZING COMMITTEE
"UYIR CLUB MEMBERS"

CONVENER
Dr.K.P.Uma HOD/S&H

PATRONS

A guest lecture was conducted on 29.04.2022 for the first year students to create awareness about giving First Aid to the Victims during calamities. Mr. M. VENGADESAN, Project officer and Trainer, ALERT NGO, Coimbatore lectured the students and instructed them the dos and don'ts during First Aid process. Around 101 students participated and received valuable information from the resource person. Our students came forward to become volunteers and serve the society at the end of this valuable session.



One Day National Level Seminar on Differential Equations with Engineering Applications

DATE: 12.05.2023

Department of Science and Humanities organized a One Day National Level Seminar on Differential Equations with Engineering Applications on 12.05.2023. Dr. Lakshmana Gomathi Nayagam V from NIT Trichy, Capt. Arun Mehta, Founder - Meridian Maritime LTD. And Dr. Akansha Agarwal, Asst. Professor Manipal Institute of Tech addressed the students and enlightened them with their knowledge and experience. Students were able to understand the importance of Mathematical applications in their higher studies and as well as in real life.



PEP TALK on Futuristic Knowledge Required for Engineers

DATE: 07.07.2023

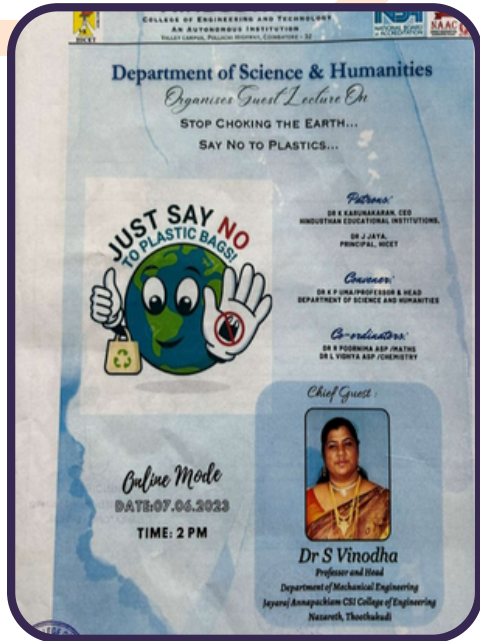
Department of Science & Humanities organized and successfully conducted a PEP TALK on Futuristic Knowledge Required for Engineers on 07.07.2023. Mr. Mohankumar Sellappan, Senior Project Manager of ITT from Saudi Co., Saudi Arabia gave a wide knowledge to the students how he positioned himself and shared his experiences in his career, also he motivated the students to improve their skills in specific domains to achieve a successful career.



An online guest Lecture Stop Choking the earth and say no to drugs

DATE 07.06.2023

An online guest Lecture titled Stop choking the earth and say no to drugs was organized on 07.06.2023 by Science and Humanities Department of Hindusthan College of Engineering and Technology. Dr S Vinodha Professor and head Department of Mechanical Engineering Jayaraj Annapackiyam CSI College of Engineering Nazareth Thoothukudi addressed the students through online and presented a valuable lecture on the immediate need to save our earth. The lecture helped the students to understand about plastic pollution and the importance of non usage of plastics.



One Day National Level Technical Hands-On Workshop On MATLAB

DATE : 21.04.2023

One Day National Level Technical Hands-On Workshop On “MATLAB” on 21.04.2023. Dr. R. Marudhachalam, Associate Professor from the Department of Mathematics, School of Foundational Science, Kumaraguru College of Technology, Coimbatore and Dr. S. Selvanayaki, Assistant Professor Department of Mathematics, School of Foundational Science, Kumaraguru College of Technology, Coimbatore ,



Singing & Musical Instrumental play Competition

DATE : 23.06.2023

Singing & Musical Instrumental play Competition for the first year students was held at the Department of Science and Humanities on 23.6.2023. Dr. L. Vidhya, Associate Professor/Chemistry Science and Humanities acted the Chairperson for the session and gave wonderful judgments and comments. Good Response from our students was received and they actively participated in the music competition and enjoyed the session. The participation and contribution from the students end were really considerable and the program was a successful one.

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VALLEY CAMPUS, POLLACHI HIGHWAY
COIMBATORE-32

Department of Science and Humanities

Music Festival

Singing and Musical Instrumental play Competition

Venue: Mullai Hall
Date: 23-06-2023
Time: 2pm to 4.20 pm

COORDINATORS: Dr. E. SUMATHI MRS. M.SUMITHASREE DR. K.KAVITHAMANI DR. R. POORNIMA	STUDENT COORDINATOR : MILAN K JACOB 1st CIVIL	CONVENOR: DR. K. R. UMA PROF & HEAD DEPARTMENT OF SCIENCE & HUMANITIES	DR. J. JAYA PRINCIPAL	DR.K.KARUNAKARAN CEO
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STUDENT'S SPORTS PERFORMANCE RECORD



PLAYER'S DETAILS OF ANNA UNIVERSITY ZONAL INTER COLLEGIATE TOURNAMENTS 2022 -23

S. No	Name of the game	venue	Zonal date		Remarks
			From	To	
1.	CHESS (MEN)	SKCET	02.12.2022	03.12.2022	Winner
2.	CHESS (WOMEN)	SKCET	02.12.2022	03.12.2022	Participation
3.	BALL BADMINTON (WOMEN)	NIT	09.12.2022	10.12.2022	Participation
4.	BALL BADMINTON (MEN)	P. A	16.12.2022	17.12.2022	Participation
5.	CRICKET (MEN)	MCET	26.12.2022	30.12.2022	Runners
6.	KHO – KHO (MEN)	MCET	26.12.2022	30.12.2022	Third Place
7.	HANDBALL (MEN)	KIT	03.01.2023	04.01.2023	Runners

S. No	Date	Venue	Name of the Players	Class	Games / Events Participated	Zonal/ University/ Level	Place secured / Participation
1	03.01.2023 To 17.01.2023	Karpagam Institute of Tech	Dayanidhi	III Mech	Handball Men	Zonal	Runners
2			Dhivakar	I CSE			
3			Navin	I Civil			
4			Thiru Moorthi	I EEE			
5			Rajappa	III MCT			
6			Bala	II MCT			
7			Mamaliga	I Civil			
8			Dheena	III MCT			
9			Praveen	IIIAERO			
10			Logesh	II Civil			
11			Prakash	I Aero			
12			Dhamodharan	I EEE			
13			Kishore	IEEE			
14			Praveen	I Civil			

S. No	Date	Venue	Name of the Players	Class	Games / Events Participated	Zonal/ University/ Level	Place secured / Participation
1	09.12.2023 To 10.12.2023	Akshya College of Engineering	Akash	I MCA	Ball Badminton Men	Zonal	Participation
2			Mugesh	Chemical			
3			Patcha Muthu	Chemical			
4			Diwakar	IT			
5			Dharanitharan.K	IT			
6			Logeswaran	CSE			
7			Sankarakukesh	Aer			
8			Gowthaman	Civil			

S. No	Date	Venue	Name of the Players	Class	Games / Events Participated	Zonal/ University/ Level	Place secured / Participation
1	09.12.2022 To 10.12.2022	Nehru Institute of Tech	Jenifer	IV FT	Ball Badminton Women	Zonal	Participation
2			Vimala	IV FT			
3			Deepika	I Civil			
4			Kavya	I ECE			
5			Janapriya	I Food			
6			Jabiksha	III BIO			
7			Soundarya	II Agri			
8			Yogesh Priya	II Agri			



Anna University Zonal Tennis Tournament Held at HICET, The Principal HITEC Inaugurated the Event

HICET Table Tennis Men Team Won the AU Zonal Table Tennis Champion Ship 22-23 and The Players Received the trophy.



Anna University Inter Zonal Volleyball Tournament held at Sri Eshwar College of Engineering HICET obtained IV Place and received the Trophy.





HICET organized Anna university inter Zonal Basketball tournament 2022-23

HICET Obtained AU Zonal Overall Winner in Athletics 2022 - 23 (Boys and Girls)



HICET Basketball Women Team Obtained Winners in AU Zonal Basketball Tournament 2022 -23 held at Sri Krishna College of Tech, Coimbatore.

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- Ms. Masilamani M - AP/IT
- Mr. Magesh D - AP/CSE
- Ms. Shobha Christila S - AP/BME

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- Akshaya M - III/BME
- Kamaleshwaran V S R -III/BME
- Sakthi Shree R - IV/CIVIL
- Vishwa E G - III/FT
- Bharath V K -III/IT
- Sathish M -IV/IT



Education is not the filling of a pail, but the lighting of a fire

HiNEWS

NEWSLETTER



Hindusthan

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