

HiNEWS

Vol.22, No.1
2022-2023



Hindusthan College of Engineering and Technology



Valley Campus, Pollachi Highway
Coimbatore, Tamilnadu, India
www.hicet.ac.in
hinews@hicet.ac.in



NEWS LETTER

Hindusthan

College of Engineering and Technology

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.



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ABOUT US

Hindusthan College of Engineering and Technology (HiCET) Coimbatore, established 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 possible the realization of this institution of excellence. Surrounded with nature's pristine beauty and an excellent infrastructure coupled with dedicated and experienced faculty has made the campus a much sought-after abode of learning. HiCET is one of the premier technological institutions inculcating quality and value based education through innovative teaching learning process for holistic development of the Students. The institution is recognized under Section 2(f) and 12B of University Grants Commission (UGC) and is an autonomous institution affiliated to Anna University, Chennai with permanent affiliation for most of the programmes, approved by the AICTE and the Government of India. Accredited by the National Assessment and Accreditation Council (NAAC) with 'A' grade, National Board of Accreditation (NBA).

HiCET conducts seminars and also invites companies to give presentations that will help our students to choose a right career for themselves and has hence contributed to the industry by successfully delivering fresh recruits who have contributed continuously to the growth of the industry by being a part of the top-notch organizations. For all these reasons HiCET has been a preferred institute for recruiting young minds.

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 among students to face the world in a fresh, energetic and unrestrictive work environment.





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CEO MESSAGE



Dr K KARUNAKARAN
CEO

Dear students, faculty, staff, and Stakeholders

Greetings to all of you!

As we step into a new academic year at Hindusthan College of Engineering and Technology, I am filled with immense pride and excitement. Our institution has been a beacon of excellence in education for several decades, and it is an honor to lead such a dynamic and innovative community.

I would like to extend my heartfelt appreciation to our dedicated faculty and staff for their relentless commitment to academic excellence and student development. Your passion for teaching and mentoring is the driving force behind our students' success, and I am grateful for the transformative impact you have on their lives. To our dear students, I want to assure you that you are at the heart of everything we do. We are committed to providing you with a holistic education that not only equips you with technical knowledge but also nurtures your creativity and critical thinking skills.

Our goal is to empower you to become well-rounded individuals who can thrive in an ever-changing world. As we embrace the challenges and opportunities that lie ahead, we remain committed to staying at the forefront of technological advancements and academic innovation.

I would also like to emphasize our focus on fostering a culture of diversity and inclusivity. At Hindusthan, we celebrate the uniqueness of each individual and believe that diversity enriches our learning environment. Let us continue to respect and support one another, making our campus a place where everyone feels valued and empowered.

Lastly, I encourage all our stakeholders to actively engage with the college and participate in our various activities. Your support and involvement are vital to our success, and I look forward to working together to achieve our shared goals.

Wishing you all a successful and rewarding academic year ahead!

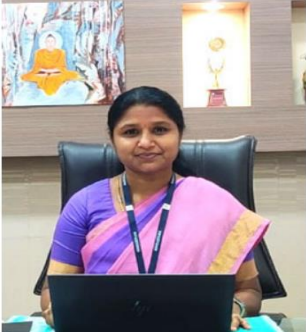
Dr. Karunakaran K, CEO



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Dr J.JAYA
PRINCIPAL

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.

We believe in the potential of diversity and inclusiveness at Hindusthan. Our campus is a cultural and intellectual melting pot, where everyone is recognized and cherished. Let us continue to preserve these ideals and foster a peaceful learning atmosphere in which everyone feels welcome and valued.

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.

I wish you everyone a successful and rewarding academic year!

Dr. Jaya J, Principal



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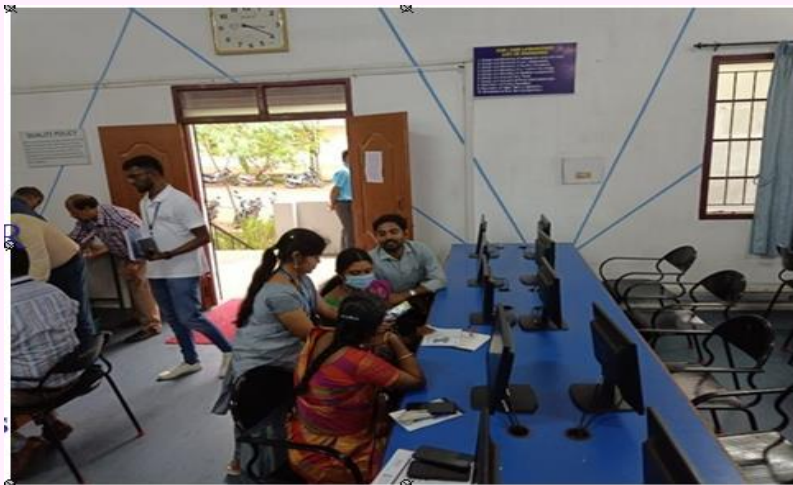
Hindusthan College of Engineering and Technology

DEPARTMENT OF AERONAUTICAL ENGINEERING

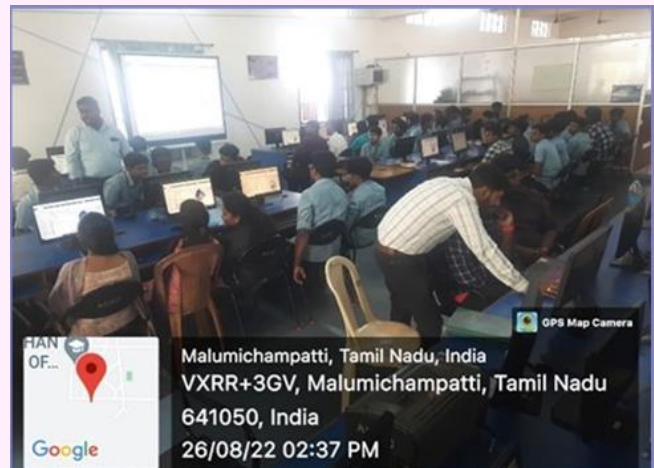
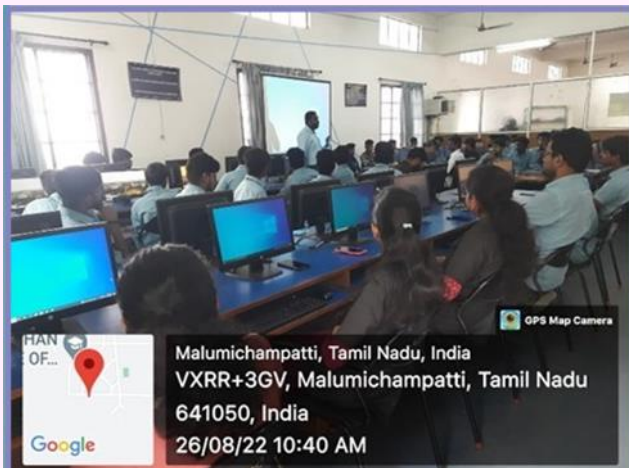
Faculty Awareness Program on AR and VR

All the attributes required for an effective research is delivered in the event.

Venue & Date : CAD Lab & 04/08/2022.



One day Workshop on CFD on 26/08/2022





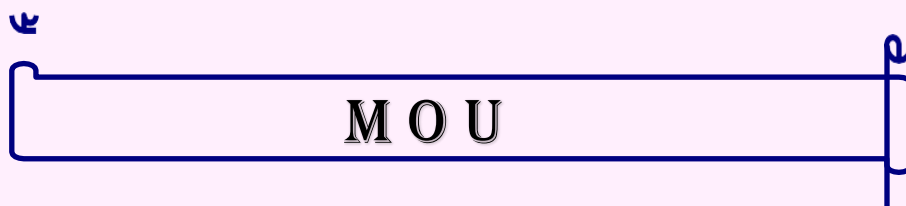
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NOTABLE ACHIEVEMENTS

S.NO	Reg.No	Name of the student	Year of Study	Name of the Event	Organization	Date	Award/Prize
1	19101067	Thendral D	IV Aero B	Social Service	53 RD NSS Day Program	24.09.2022	Award
				Social Service	KANBAN VIZHA 2022	19.09.2022	Award (President of Kanban Kalamgam Mr.P.S.Nadesan)
				Social Service Activity	Award from Salam District Superintendent of Police	11.09.2022	Award
				Volunteer Service Activity	Appreciation from Member of Legislative Mr.M.Senthil Kumar Kallakurichi Dt.	15.07.2022	Award
				Best Public Activity	Lions Club	08.09.2022	Award
2	20101021	Chinnathambi S	III Aero A	Athletics	Inter senior Athletics Championship Tamilnadu TNPESU Grand Chennai	12.08.2022-13.08.2022	Participated
				Athletics	Tamilnadu Cross Country VOC Stadium ,Tirunelveli	10.10.2022-11.10.2022	Participated



S.NO.	Firm Name	Date	Academic Year
01	Unitos Aero Solutions, Salem	18.05.2022	2021-2022



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PLACEMENT DETAILS

REG NO.	NAME	COMPANY
18101008	ASLAM M	Marvel Geospatial Solutions Pvt. Ltd.
18101012	BALAJI S	Cognizant Technology Solutions
18101015	BHAVANI SAI SUJITH V	Marvel Geospatial Solutions Pvt. Ltd.
18101016	CHANDRALEKA G K	Cognizant Technology Solutions
18101018	DEVIKA JAYARAJ	Cognizant Technology Solutions
18101019	DHANUSH S A	Collins Aerospace
18101023	GURUPRASHANT M	ZOHO Corporation
18101024	HARISH P	Marvel Geospatial Solutions Pvt. Ltd.
18101026	HASTA VIKRAM P	Collins Aerospace
18101027	HENRY J	ZOHO Corporation
18101029	JOEMON T MANOJ	Ultramain Software India Pvt. Limited
18101031	K ANAGHA UDHAYKUMAR	Six Phrase
18101032	KALAIKOVAN M	S&T Machine Tools Pvt. Limited (Vel machines)



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18101033	KARTHICK V	S&T Machine Tools Pvt. Limited (Vel machines)
18101039	MAHALAKSHMI A	Collins Aerospace
18101041	MANUSH MARAN S	Tamilnadu Unmanned Aerial Vehicles Corporation
18101043	MOHAMED JAVEETH A	S&T Machine Tools Pvt. Limited (Vel machines)
18101044	MOHAMMED YASER ARAFATH S	Six Phrase
18101049	NAVEEN VP	Flyers Drone Tech
18101051	NITHYASHREE S	Six Phrase
18101056	PRAVEEN KUMAR N	Titan Company Limited
18101057	PRAVEEN T	Six Phrase
18101058	PREETHI R	Wipro Limited
18101061	RAJALAKSHMI S	Tunga Aerospace Industries Pvt. limited
18101069	SANTHINI M	Collins Aerospace
18101071	SANTHOSH S	Flyers Drone Tech
18101072	SASIHARAN P	Wipro Limited
18101074	SETHURITHIK V	Ultramain Software India Pvt. Limited
18101078	SHYAM MOHAN K	Flyers Drone Tech
18101082	SUBASH CHANDRA BOSE M	S&T Machine Tools Pvt. Limited (Vel machines)
18101084	SUNDARESWARAN E	Teslead Equipments Pvt. Ltd
18101092	VISHNU SRINIVASAN S	Flyers Drone Tech
18101094	YOGA PRAKASH M	Flyers Drone Tech
18101605	VIGNESH S	Ultramain Software India Pvt. Limited
18101801	JAI PREETHAM M	Titan Company Limited
18101802	KARTHICK M	BYJU'S
18101807	USMAN ALI S A	Collins Aerospace
18101808	YUVARAJ G	BYJU'S



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DEPARTMENT OF AGRICULTURAL ENGINEERING

EVENTS

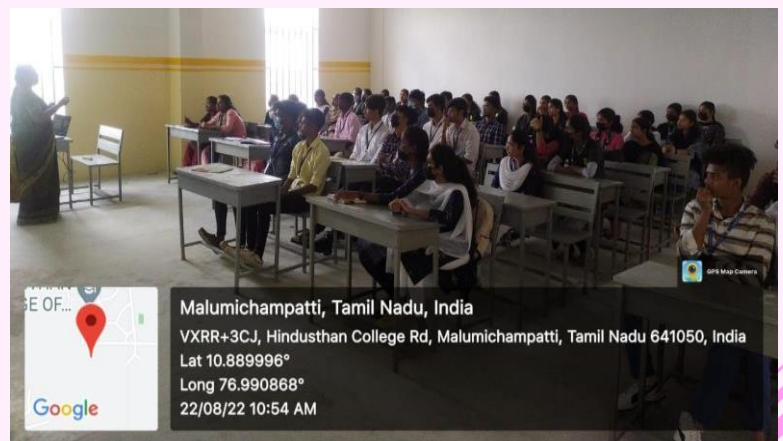
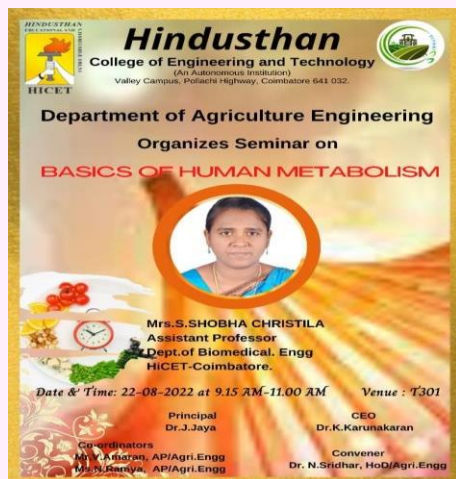
“Research Methodology for Engineering Students”

This is an important process that helps in solving problems and making business decisions. It enables management to properly organize their efforts in the right direction for generating an idea.



Basics of Human Metabolism

The keynote speaker was Mrs. S. Shobana Christila, Assistant professor Department of Biomedical Engineering addressed a long way practice of conversion of food to energy in humans and supported learners with their live queries, which made the seminar a more powerful interaction session.





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“Fossil Fuel Management in Agriculture Sector”

The objective of the workshop is to make exposure to Agriculture Engineering students on Fossil Fuel Management in Agriculture sectors.

HINDUSTHAN **PCRA**
College of Engineering and Technology
Coimbatore - 641032

DEPARTMENT OF AGRICULTURE ENGINEERING
Organizes Workshop on
Fossil Fuel Management in Agriculture Sector

Date - **23.08.2022**
Time - 11 am

Venue : **T 301**
(Technology Block)

Resource Person
Mr. Vaideeswaran N.R
External Faculty (PCRA)
Ministry of Petroleum & Natural Gas
Government of India
Southern Region - Coimbatore

Co-ordinators **Convener** **Patrons**

Mr. Sreenivasan T. Ap / Agri Engg. Dr. Sridhar . N Dr. Jaya J Dr. Karunakaran K
Mr. Dinah Kumar S. Ap / Agri Engg. HoD / Agri Engg. Principal CEO
Mr. Amarasu V. Ap / Agri Engg.



“Gender Equity in South Asia – from household rural and urban society”

The objective of this webinar is to make the students aware of Gender Equity in Southern Asia context. This webinar was an eye opening session to the students on gender equity and equality. The students understood the difference between gender and sex, difference between equity and equality and the gender inequalities indifferent social institutions..

HINDUSTHAN **PCRA**
College of Engineering and Technology
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(An Autonomous Institution, Affiliated to Anna University, Chennai)
Coimbatore - 641 032

DEPARTMENT OF AGRICULTURE ENGINEERING
Organizes Webinar on
**Gender equity in South Asia -
from household to rural and urban society**

Date : 23.08.2022
Time : 2.30 pm

Resource Person
Ms. Khadiza Tul Kobra Nahim
Research Assistant and Teaching Fellow
BRAC James P Grant school of Public Health
BRAC University
Bangladesh
Google Meet Link: <https://meet.google.com/dnn-gov-mz>

CO-ORDINATOR **CONVENER** **PATRONS**
Ms. Manu S. Dr. Sridhar N Dr. Jaya J Dr. Karunakaran K
Ap/Agri Engg. HoD/Agri Engg. Principal CEO





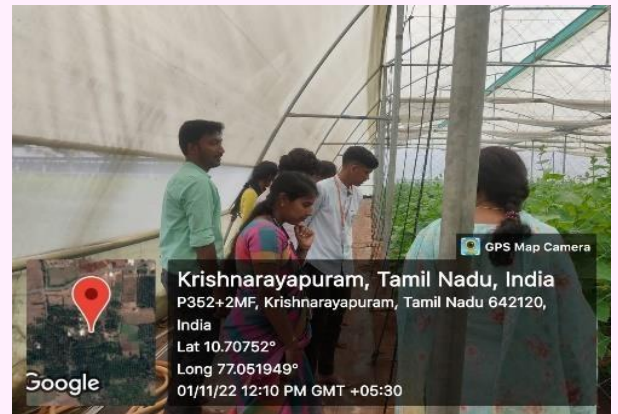
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Industrial Visit

- Students have learnt about various structural components of polyhouse, crops cultivated underpolyhouse and schemes/subsidies available for constructing polyhouse.
- Students have got exposure of various components, layout and functioning of drip irrigation system inside polyhouse structure.
- In addition students got an idea of how automation is being done inside polyhouse.





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DEPARTMENT OF AUTOMOBILE ENGINEERING

HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY
(An Autonomous Institution, Accredited by NAAC with 'A' Grade, Approved by AICTE, Affiliated to Anna University, Chennai)
Valley Campus, Pollachi Highway, Coimbatore - 641032

DEPARTMENT OF AUTOMOBILE ENGINEERING
*Organizing a One Day Workshop on
Royal Enfield Engine and Transmission Systems*



*Workshop will be conducted in
Hindusthan Royal Enfield Centre of Excellence*

08.04.2022	Limited to 30 Members	Registration Fee Rs.500
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Coordinators
Prof. Krishnaraj J : 9629229594
Prof. Samuel Gemsprim : 9486802762

Available Vehicles @ Royal Enfield CoE

- ◆ Royal Enfield Classic 350
- ◆ Royal Enfield Meteor 350
- ◆ Royal Enfield Bullet 350
- ◆ Royal Enfield Thunderbird 350
- ◆ Royal Enfield Himalayan 411
- ◆ Royal Enfield Classic 500
- ◆ Royal Enfield Interceptor 650
- ◆ Royal Enfield Continental GT 650

For Registration  The payment link will be sent to register Email ID after registration

This workshop aims to provide participants with a comprehensive understanding of the Royal Enfield engine, covering its history, design, functionality, and maintenance.

Whether you're a Royal Enfield enthusiast, a motorcycle mechanic, or someone interested in the engineering behind these classic machines, this workshop is designed for you. The workshop schedule and content are subject to change. Participants are encouraged to bring a notepad and pen to take notes during the workshop. Additionally, if possible, we recommend wearing appropriate clothing for the hands-on maintenance demonstration.





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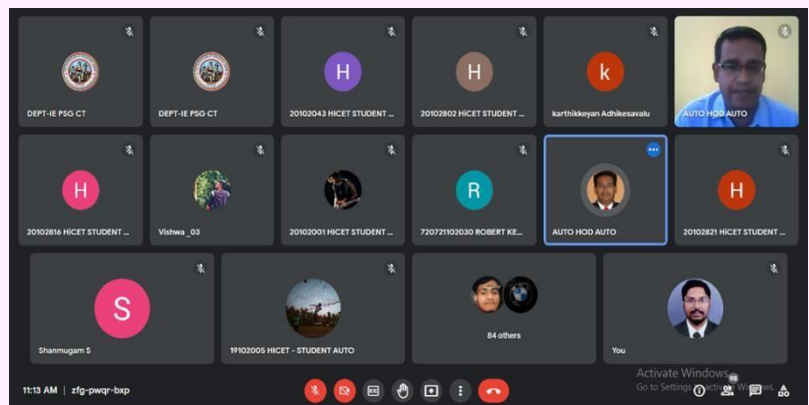
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Electric and Hybrid Vehicle Technology

The poster features the logos of The Institution of Engineers (India) Coimbatore Local Centre and Hindusthan Educational and Charitable Trust (HICET). It states that the Department of Automobile Engineering at Hindusthan College of Engineering and Technology, Coimbatore, is organizing a technical webinar on "Electric and Hybrid Vehicle Technology". The speaker is Mr. Karthikeyan Kesavalu, Deputy Manager - EV Sales at OKAYA Electric Vehicles, Coimbatore. The webinar is scheduled for 22nd September 2022 (Thursday) at 11:00 AM. The poster also lists Dr. S. Shanmugam as the Chairman and Dr. J. Krishnamoorthi as the Honorary Secretary. A Google Meet link is provided at the bottom.

On September 22, 2022, the Department of Automobile Engineering conducted a seminar on the topic. Electric and Hybrid Vehicle Technology through online mode. The class was conducted by Mr Karthikeyan Kesavalu, Deputy manager, OKAYA Electric vehicle. Close to 100 students participated in the seminar



BASICS OF CI ENGINES AND ITS COMPONENTS

From September 23 to September 26, 2022, the Department of Automobile Engineering conducted a training on the topic Basics of CI Engines and its components at Eicher Training center. The class was conducted by Mr Siva kumar, Training head, Eicher Regional Training Center.



Eicher Motors is a leading manufacturer of diesel engines in India. They produce a wide range of engines for various applications such as commercial vehicles, agricultural machinery, and industrial equipment.



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Revving Up Skills: A Skill Enhancement Activity for Motorsports Enthusiasts

From November 04 to November 06, 2022, the Department of Automobile Engineering conducted a training at KARI motors speedway. The Training was conducted by Mr. Tharunkumar.S, Founder, CRA Motorsports



Industry Visit





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VAHANA V5

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

Department of Automobile Engineering

National Level Technical Symposium
Vahana
22nd Feb 2023
Technical Seminar

in association with Hindusthan Competence Development Centre

ROYAL ENFIELD BS VI Engine and Transmission
EICHER BS VI - HCC Engine and its Technology
Ford Ford EcoSport 2018 Super Samba Advanced Electronics

Technical Events
Paper Presentation (Topics related to Emerging Technology)
Master Mechanic (Disassembling and Assembly)
Design Guru (CAD Modelling)
Intelligent Discoverer (Case Studies)

Motorsports Events
Bike 'CAR' rival
Pits 'Topper'
Speed Karting (casual)
Dirt Trailz (Casual Race)
Motomanic (Short Film)

Registration Fees Rs.200
No Spot Registration
All the Participants will get Rs.1000 worth of gift voucher*

Supported by Automobile Motorsports Club
ROYAL ENFIELD, EICHER, Ford, SENSIDA, ambal, JMCVRS, CRA

Student Coordinators
Mr. Sivaraman M (94463312)
Mr. Govindhan T (99545510)
Mr. Dhruva Ranuj G (9344724864)

Faculty Coordinator
Prof. Nagesh J (9448011174)

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

FACULTY PUBLICATION

S.No	Name of the author	Title of paper	Name of journal	Publisher	ISSN number	Year of publication
1	Mr.K.Mujiburrahman	Design and analysis of E-glass gear box housing in tractor and optimization of its design parameters	Materials Today: Proceedings	Elsevier	2214-7853	2022
2	Dr.Sankar Ganesh R	Design and Fabrication of Ceiling Fan Blades Cleaner	International Journal of Research in Engineering and Science	RS Publication	2320-9364	2022



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3	Mr.Krishnaraj.J	Extraction and characterization of waste plastic pyrolysis oil for diesel engines	Journal of Cleaner Production	Elsevier	2666-7916	2022
4	Mr.Samuel Gemsprim M	Experimental study on effect of nano Al ₂ O ₃ in physiochemical and tribological properties of	Digest journal of nanomaterials	National Institute R and D of Materials Physics	1842-3582	2022

STUDENTS PARTICIPATION

S.No	Reg.No	Students Name	Year of study	Name of the Event	Organized by	Participated in	Date
1	19102802	Dinesh kawash	IV Year	RIVALS 2023	Karpagam Institute of Technology	Mini Bike Race	04.03.2023
2	19102023	Sanjeev Kumar		National level go-kart event	Formula Kart Racing Championship	Zesu Racing	01.02.2023 to 02.02.2023
3	19102006	Dinesh Kumar					
4	19102010	Hariharan.K					
5	19102807	Pravin Kuma.T					
6	19102013	Manikandan.R					



NEWS LETTER

Hindusthan College of Engineering and Technology

DEPARTMENT OF BIOMEDICAL ENGINEERING

TOPPERS

The department takes immense pride in announcing the top-performers for the academic year 2022-2023.

Name of the Student	Class & Section	CGPA
Haritha R	IV Year	9.66
Akshaya M	IV Year	9.45
Vimala Devi M	IV Year	9.43
Jashika K	III Year	9.52
Bavithra M	III Year	9.47
Ginolene Packia Shiniffa P	III Year	9.40
Nisha R	II Year	8.90
Bhargavi G	II Year	8.79
Srimathi B	II Year	8.65



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Name of the Faculty	Journals
	International
Mrs.S.Shobha Christila , AP/BME	Published Paper In Materials Proceedings on the title “Smart Blind Walking Stick With Integrated Sensor”, Volume 10, Issue 1, 12, September 2022.
	Published paper in International Research Journal Of Engineering And Technology on the title., “Dynamic Oxygen and Nebulization Delivery System Using LIFA”.
	Paper accepted to publish in AIP Proceedings in the title ”IoT based patient health monitoring system with smart healthcare box”(Scopus Indexed).
	Paper accepted to publish in International Journal Of Health Technology and Innovation in the title ., ”Technology Assisted Pressure Ulcer Prevention: The Automatic Mattress”.
Dr. Ganga M, ASP/BME	Published paper in Journal of Survey in Fisheries Sciences on the topic ‘ <u>Automated Sorting of Tomatoes Using Deep Learning Algorithm</u> ’, Vol.10 issue.1, Page no. 3991-3998, Year March 2023. (UGU Care).
	Paper accepted with minor correction in Journal of Electrical Engineering and Technology on the topic “Recurrent Artificial Neural Network controller based Sensorless Insta SPIN - Field Oriented Control of Induction Motor Drives for Electric Vehicles” Year Dec 2022. (Annexure 1) .
Mrs. Deeparani M, AP/BME	Published paper in International Journal Of Scientific Research In Engineering And Management (IJSREM) on the topic ., ”Covid ICU Patient Tracking System Using Bluetooth”.
	Published paper in International Journal Of Scientific Research In Engineering And Management (IJSREM) on the topic ., ”Covid Safety Entrance System”.
	Submitted paper in International Journal Of Medical Robotics And Computer Assisted Surgery on the topic “Evolutionary Gravitational Neocognition Neural Network Optimized With Nomadic People Optimizer For Gynaecological Abdominal Pelvic Masses Classification”.



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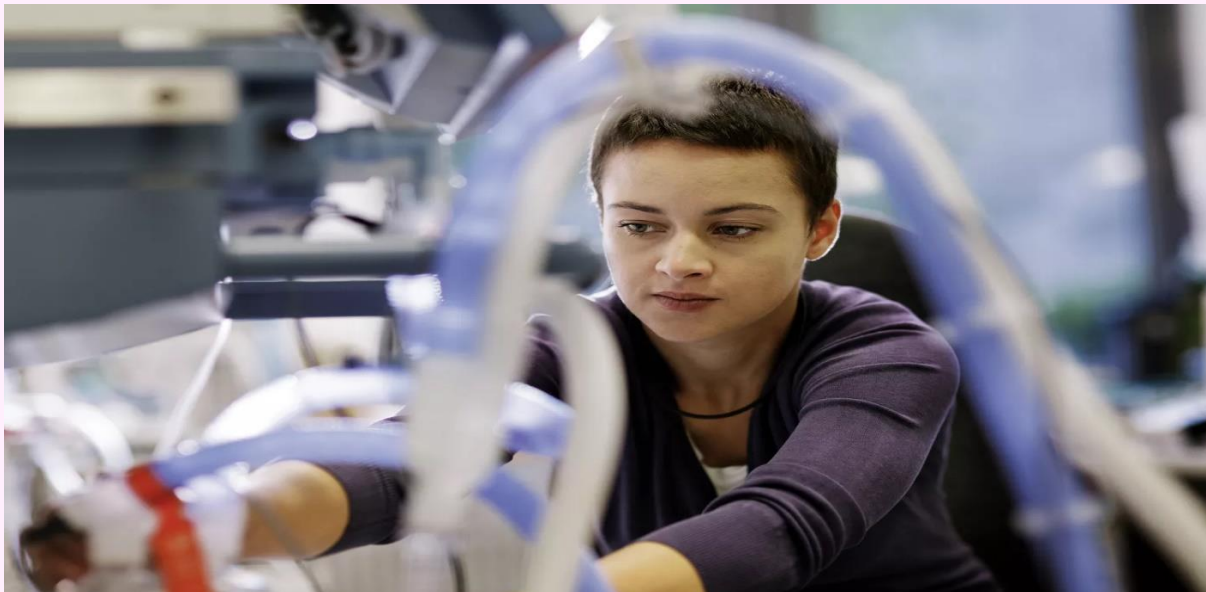
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Submitted paper in International Journal Of Recent Technology and Engineering In The Topic “IoT based Foetal Monitoring Device Using Sensor Technology For Gravid”.

NPTEL BY FACULTIES

Their expertise and knowledge in the field will help numerous students gain a deeper understanding of the subject matter.

Name of Staff	Duration	Title of the Course
M.Deeparani	8 weeks (Aug-OCT 2022)	Accreditation and Outcome based Learning





NEWS LETTER

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DEPARTMENT OF CIVIL ENGINEERING

EVENTS

On 02.08.2022 an Outreach Activity: Donating Books for School Library and School Campus Cleaning at Madukkarai Panchayat Union Primary School, Othakkalmandapam was organized by Mr. M. Dinesh Kumar & Mr. R. Parthasaarathi. About 61 students and 4 faculties participated in the event.

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DEPARTMENT OF CIVIL ENGINEERING
Azadi Ka Amrit Mahotsav

Outreach Activity

Donating Books to School Library & School Campus Cleaning

August 2, 2022

Venue:
Madukkarai Panchayat Union Primary School, Othakkalmandapam

Co-ordinators	Convenor	Patrons
Mr. M. Dinesh Kumar Mr. R. Parthasaarathi	Dr. K. Akil Prof. & Head, Civil Engg.	Dr. J. Jaya Principal Dr. K. Karunakaran CEO, Hindusthan Institutions



On 03.08.2022 an Outreach Activity: Cleaning of Perur Lake (In Association with NSS-HICET and Kovai Kulangal Padhukappu Amaippu) was organized by Mr. S. Vivek. About 16 students participated in the event.

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Affiliated to Anna University, Chennai, Accredited by NAAC with 'A' Grade
OTHAKKALMANDAPAM, COIMBATORE - 641 032

DEPARTMENT OF CIVIL ENGINEERING
Organizes an Outreach Activity on
Cleaning of Perur Lake
In Association With
National Service Scheme (NSS), HICET & Kovai Kulangal Pathukappu Amaippu (KKPA)

Co-ordinator
Mr. S. Vivek
Assistant Professor
Civil Engineering, HICET

Convenor
Dr. K. Akil
Professor & Head
Civil Engineering, HICET

Co-ordinator
Mr. N. Prasanna Venkatesan
NSS Program Officer
HICET

Chief Executive Officer
Dr. K. Karunakaran
Hindusthan Institutions

Principal
Dr. J. Jaya
HICET

03.08.2022, Wednesday at 10:00 AM
Venue: Perur Lake, Coimbatore





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On 30.08.2022 an tree plantation on the account of Celebration of “World Environmental Day 2022” was organized by Mr. R. Sakthivel. About 40 students and 06 faculties participated in the event.

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

DEPARTMENT OF CIVIL ENGINEERING
in association with
NATIONAL SERVICE SCHEME - HICET

Organizes
CELEBRATION OF
WORLD ENVIRONMENT DAY - 2022
Only One Earth

Event:
Planting Trees in NSS Garden

Date & Time
30.08.2022 @ 10 am

Co-ordinators
Mr. R. Sakthivel
Assistant Professor / Civil Engg.
Mr. N. Prasanna Venkatesh
Assistant Professor / Mechanical Engg.

Convenor
Dr. K. Akil
HoD/ Civil Engg.

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

For Registration:
<https://forms.gle/jkuBEPZUppgNKYpea2>



Outcomes of the Event

The participants will be able to:

- Gain knowledge and awareness on the importance of trees and environment.
- Develop a sense of responsibility towards nature, foster community engagement and team work.
- More than 10 trees were planted in the NSS garden of HICET.



NEWS LETTER

Hindusthan College of Engineering and Technology

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Events Organized

S. NO	Name of the Event	Date	Resource Person	Govt Agencies Sponsor/Company/ Management
1.	Career opportunities for freshers in the Data Analytics Sector.	10.06.2022	Mr.Maheshwar Senior Manager,Imarticus Coimbatore, India.	Nil
2.	Study opportunities at international universities	17.08.2022	Mrs. S. Nagalakshmi, Vice President, Academic, Careerzone consulting pvt ltd.	Nil
3.	Lean Startup and minimum viable product business – Boot camp or mentoring session	25.08.2022	Mr. S.D. R. Niranjan, CEO , Mukkudal Robotics, Coimbatore	Nil
4.	Research Methodology and IPR	25.08.2022	M. Venkateshwaran, Assistant Professor, Computer Science and Engineering , Sri Krishna College of Engineering and Technology, Coimbatore	Nil
5.	National Technology Day	30.08.2022	Mr. Tamizharasu, Assistant Professor, Computer Science and Engineering, Hindusthan Institute of Technology, Coimbatore	Nil
6.	Entrepreneurship and Innovation as Career Opportunity	19.11.2022	Mr. Prasanth Ganesh Co founder of Preskale	Nil
7.	National Education Day	26.11.2022	Mr. Dinesh Rajkumar Team lead and IBM Trainer	Nil



NEWS LETTER

Hindusthan

College of Engineering and Technology

Visits of Experts

S. NO	Name of the Event	Date	Resource Person	Govt Agencies Sponsor/Company/ Management
1.	Career opportunities for freshers in the Data Analytics Sector.	10.06.2022	Mr.Maheshwar Senior Manager,Imarticus Coimbatore, India.	Nil
2.	Study opportunities at international universities	17.08.2022	Mrs. S. Nagalakshmi, Vice President, Academic, Careerzone consulting pvt ltd.	Nil
3.	Lean Startup and minimum viable product business – Boot camp or mentoring session	25.08.2022	Mr. S.D. R. Niranjan, CEO , Mukkudal Robotics, Coimbatore	Nil
4.	Research Methodology and IPR	25.08.2022	M. Venkateshwaran, Assistant Professor, Computer Science and Engineering , Sri Krishna College of Engineering and Technology, Coimbatore	Nil
5.	National Technology Day	30.08.2022	Mr. Tamizharasu, Assistant Professor, Computer Science and Engineering, Hindusthan Institute of Technology, Coimbatore	Nil
6.	Entrepreneurship and Innovation as Career Opportunity	19.11.2022	Mr. Prasanth Ganesh Co founder of Preskale	Nil
7.	National Education Day	26.11.2022	Mr. Dinesh Rajkumar	Nil



NEWS LETTER

Hindusthan

College of Engineering and Technology

			Team lead and IBM Trainer	
8.	Hands on Training Advanced Options in MS-Office and G-Suite for Non –Teaching Faculties	17.08.2022	Mr.R.Jayaraj , Associate Professor/ CSE Mrs.M.Ramya Devi, Assistant Professor/AIML	Nil

Participation of Faculty members in events outside college

S. NO.	FACULTY NAME	NAME OF CONFERENCE / SEMINAR / WORKSHOP / FDP/STTP	DURATION	HOSTING COLLEGE / INSTITUTION
1	Mr.P.Arul Selvam	webinar on “Data Science and Machine Learning Using Python”	30th Sep 2022	Dr. Reema Thareja, McGraw-Hill
2	Mr.P.Arul Selvam	webinar on “High Performance Computing and AI”	7th July 2022	TechGig Moderator
3	Ms.R.Gayathri	Design and Modelling of IOT ,AI& ML system	1.08.2022-5.08.2022	Imarticus learning
4	Ms.R.Gayathri	Research Advancements in Intelligent Computing Technologies	19.12.2022-23.12.2022	Sri Krishna College of Engineering and Technology
5	Dr.S.Shankar	Wipro - Phase II Training in Java Full Stack WCF	June 13, 2022 to June 26, 2022	Wipro
6	Dr.S.Shankar	Webinar on Future Skills	18.07.2022	L and T Edutech



NEWS LETTER

Hindusthan College of Engineering and Technology

7	Dr.S.Shankar	Apple Ed talk Sustainable Education	14.06.2022	Apple
8	Dr.S.Shankar	Seminar on cloud,networking, storage and hardware devices	14.12.2022	Ingram

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	Active SPOC Award	NPTEL - AICTE	National
2	Dr S shankar	Certificate of Excellence In Reviewing	Asian Journal of Research in Computer Science	National
3	Dr S shankar	Certificate of Excellence In Reviewing	Asian Journal of Agricultural Extension, Economics & Sociology	National
4	Dr S shankar	Certificate of Excellence In Reviewing	Asian Journal of Probability and Statistics	National
5	Dr S shankar	Certificate of Excellence In Reviewing	Asian Journal of Agricultural Extension, Economics & Sociology	National
6	Dr S shankar	Reviewer	BP International	National



NEWS LETTER

Hindusthan College of Engineering and Technology

7	Dr S shankar	Certificate of Excellence In Reviewing	Asian Journal of Economics, Finance and Management	National
8	Mr.D.Satheesh Kumar	Reviewer	Intelligent Automation & Soft computing	National
9	Mr.D.Satheesh Kumar	Reviewer	Computer Systems Science and 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	Smart India Hackathon 2022	MHRD	National
2	Gokul Prasanth S	National Entrepreneurship Challenge @ E-Summit , IIT Bombay - Represented HICET in top 50 out of 480 colleges	Placed HICET in Top 50 out of 480 national college teams	National
3	Sai Raam V	Techgium	L&T	National
4	Manikandan B	Second Prize in CTF challenge'22	Jansons Institute Of Technology, Coimbatore.	National
5	Sai Raam V	Kshitij 2022	IIT KHARAGPUR	National
6	Srivathsan P S	Published Indian Patent under Intellectual Property Rights, India on ""SOUND BITE HEARING SYSTEM EMBEDDED WITH OCR TECHNIQUES FOR BLIND AND DEAF PEOPLE ""	Patent	International
7	Sai Raam V	Research Paper in IJCRT Journal	IJCRT	International



NEWS LETTER

Hindusthan

College of Engineering and Technology

DEPARTMENT OF CHEMICAL ENGINEERING

MoU with Rubber, Chemical & Petrochemical Skill Development Council
(Under the aegis of Ministry of Skill Development and Entrepreneurship, Under the Govt of India)

HINDUSTHAN
College of Engineering and Technology
(An Autonomous Institution Affiliated to Anna University
Approved by AICTE, New Delhi, Accredited with A Grade by NAAC)

Department of Chemical Engineering
Signing
Memorandum of Understanding
with
Rubber, Chemical & Petrochemical
Skill Development Council
(Under the aegis of, Ministry of Skill Development and Entrepreneurship
(MSDE), Govt. of India)

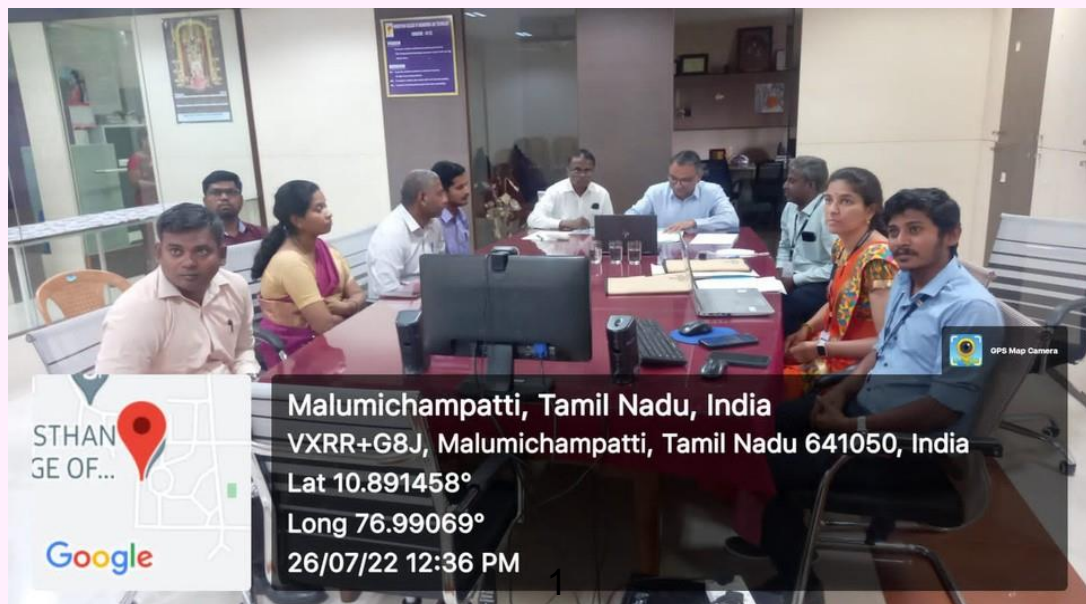
On Behalf of HiCET

Dr Karunakaran K (CEO)	Dr Jaya J (Principal)	Dr Seenuvasan M (HOD)
---------------------------	--------------------------	--------------------------

On Behalf of RCPSDC

Mr Vinod Patkotwar Chairman	Dr Ashrita Tripathi Head QA & Training	Ms Shilpa Adiakha Sr Manager Higher Education
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July 26, 2022 @ 11.00 am
Venue: Board Room - HICET | Mode: Online





NEWS LETTER

Hindusthan College of Engineering and Technology

EVENT Organized



HINDUSTHAN
EDUCATIONAL AND
TECHNOLOGICAL INSTITUTIONS
HICET

HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY



INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of HRD Initiative)

DEPARTMENT OF CHEMICAL ENGINEERING

In Association with

Makeover Paints

IIC Self Driven Activity

Organizes One Day Workshop

on

INNOVATIONS IN PAINT MANUFACTURING TECHNOLOGY

2 JUNE - 2022 @ 10.00 AM



KEY PERSON
Dr. S Subhagar
Associate Professor
Department of Chemical Engineering
Annamalai University



KEY PERSON
Ms. P Induja
Assistant Professor
Department of Chemical Engineering
HICET

Patrons

<p>Dr. K Karunakaran CEO Hindusthan Educational Institutions</p>	<p>Dr. J Jaya Principal HICET</p>
---	--

Conveners
Dr. M Seenuvasan
Professor & Head
Dept. of Chemical Engg
HICET

Co-ordinators
Er. P Induja, Asst. Prof
Er. C Fetcia Jackulin, Asst. Prof
Dept. of Chemical Engg
HICET



NEWS LETTER

Hindusthan College of Engineering and Technology

Hindusthan College of Engineering and Technology
 An Autonomous Institution Affiliated to Anna University
 Approved by AICTE, New Delhi Accredited with 'A' Grade by NAAC | Accredited by NBA (ECE, MECH, EEE, IT & CSE)
 Valley Campus, Pollachi Highway, Coimbatore 641 032.

In Association with

INSTITUTION'S INNOVATION COUNCIL
 Ministry of Education, India

Department of Chemical Engineering Organizes Seminar on
Economic Aspects and Startup / Career Opportunities in Industries through Computational Fluid Dynamic Softwares

Dr P T SARAVANAKUMKAR
 Professor & Head
 Department of Mechatronics Engineering
 Hindusthan College of Engineering and Technology

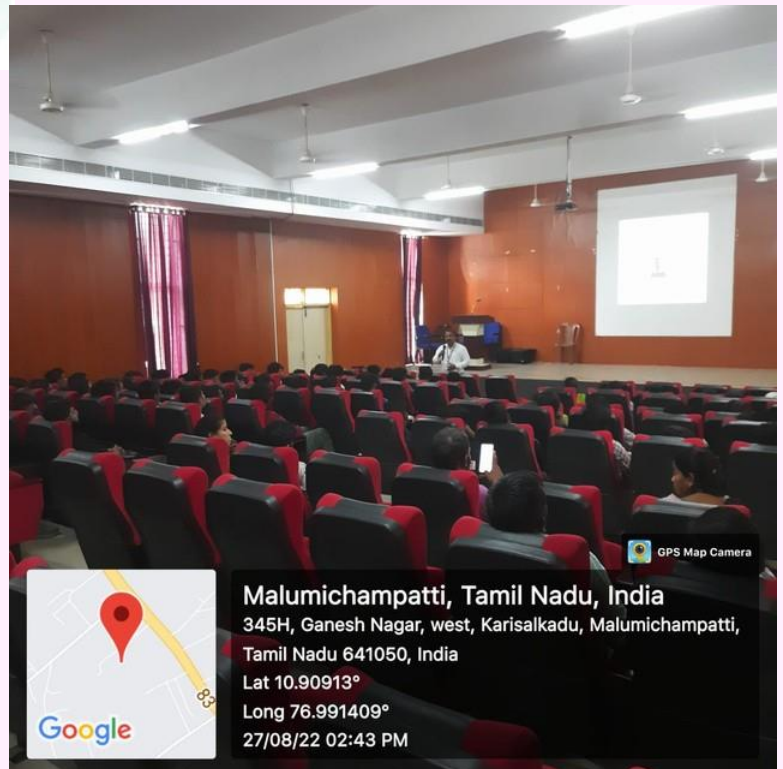
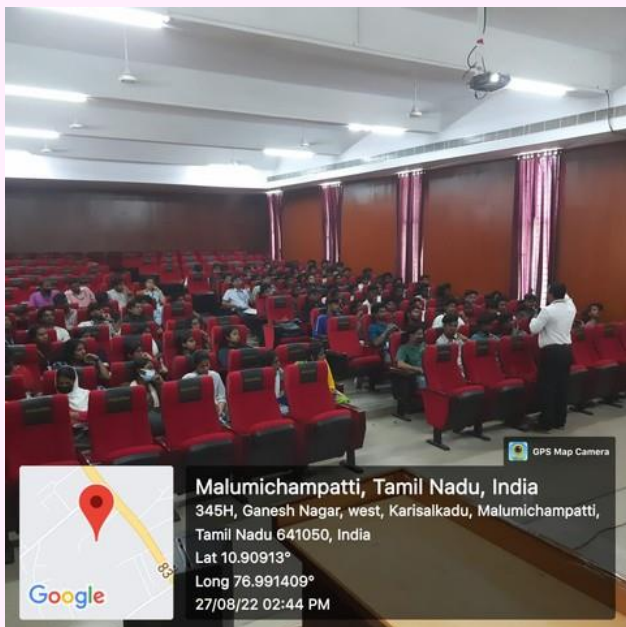
Patrons
 Dr K Karunakaran, CEO
 Hindusthan Educational Institutions.
 Dr J Jaya, Principal

Convener
 Dr Seenuvasan M, Head

Co-ordinators
 Mr Dineshkumar M, Assistant Professor
 Mr Rajkumar A, Assistant Professor

Cordially Invites you all

27.08.2022 | 2:30 PM
CSE Seminar Hall, HICET, Coimbatore





NEWS LETTER

Hindusthan

College of Engineering and Technology

Outreach And Extension Activity

Er S Rajendhar

Founder of
PasumaiDesamArakattalai , had
provided an awareness about
**WORLD ENVIRONMENT
DAY**

HINDUSTHAN
College of Engineering and Technology
DEPARTMENT OF CHEMICAL ENGINEERING
CELEBRATES
WORLD ENVIRONMENT DAY 2022
JUNE 6, 2022 | 11.00 AM

- Tree Plantation
- Awareness

Programme on Rainwater Harvesting
Rally on Go Green

CHIEF GUEST
Lion Pasumai Desam **Er. S. Rajendhar**
Founder of Pasumai Desam Arakattalai

PRINCIPAL
Dr. J. Jaya

CEO
Dr. K. Karunakaran

CO-ORDINATORS
Er. A. Rajkumar
Er. M. Dhinishkumar
AP/Chem Engg

NSS OFFICER
Er. N. Prasanna Venkatesan
AP/Mech Engg

CONVENOR
Dr. M. Seenuvasan
HoD/Chemical Engg

A world without trees and fresh water and fresh air will not be a world fit for living in.
Let's pledge to keep the environment clean and green.





NEWS LETTER

Hindusthan College of Engineering and Technology

Cultural Activities – Chess

HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY
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AICTE, New Delhi, Accredited with 'A' Grade by NAAC)

Department of Chemical Engineering

Organizing
**Intra Department
Chess Tournament
and Talent Show
2022**

*Certificate will be
provided*

**NO REGISTRATION FEE
FOR REG - 9626020028
AUGUST 13, 2022**

Convener: Dr Seenuvasan M, HoD/Chem Engg
Patrons: Dr Jaya J, Principal; Dr Karunakaran, CEO
Coordinators: Sathish J, AP/Chem Engg; Dr Sarojini G, ASP/Chem Engg



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(An Autonomous Institution Affiliated to Anna University) Approved by
AICTE, New Delhi Accredited with 'A' Grade by
NAAC | Accredited by NBA (ECE, MECH, EEE, IT & CSE)
Valley Campus, Pollachi Highway, Coimbatore 641 032.

Department of Chemical Engineering
Organizes Cultural Activities

Patrons
Dr K Karunakaran, CEO
Hindusthan Educational Institutions
Dr J Jaya, Principal

Convener
Dr Seenuvasan M. Head

Co-ordinators
Mr Sathish J, Assistant Professor
Dr Sarojini G, Associate Professor

13.08.2022 | 2:30 PM
CSE Seminar Hall, HICET,
Coimbatore

Cordially Invites you all





NEWS LETTER

Hindusthan College of Engineering and Technology

ExTRaCURRICULaR ACTIvITIES –STUDENTS

Innovations in Manufacturing Practices (IMP) 2022 - Final Round Jadavpur University,
Kolkata & Indian National Academy of Engineering



Mr Harishkumar M (20114023)
Mr Sakthi Surya (20114041) Mr
Senthilvel V P (20114042)

Out of 1000+ ideas "**A PLace
to Safeguard Luggage**"
selected in the top10 to present
their idea in the final round.



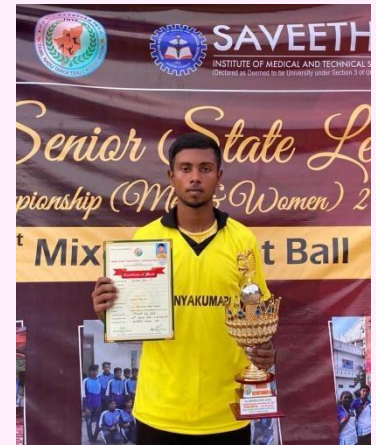


NEWS LETTER

Hindusthan

College of Engineering and Technology

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING





NEWS LETTER

Hindusthan

College of Engineering and Technology

DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION

ENGINEERING

Webinar/ Online/ Offline Seminar

- ❖ Visited ESI Hospital, Coimbatore as a part of outreach activity on 5th Aug 2022.
Coordinators: Mr. D. Vijayanadh, AP/EIE & Mr. M. sudagar, AP/EIE.
- ❖ Organised seminar “What Next after Engineering: Pathway to competitive exam preparation” on 18th Aug 2022 with resource person Mr. Sakthi Parthiban, Founder & Director, Sakthi IAS Academy,
Coordinators: Mr.M. Sugagar, AP/EIE, Mr. R. Vinothkumar, AP/EIE & Mr. D.Deivasigamani, AP/EIE.
- ❖ Organised training session for non teching faculty members of HiCET “ Standard and Calibration” on 22nd August 2022.
Coordinator: Mr. D. iVijayanandh, AP/EIE
- ❖ Hosted webinar on “How to Plan for Startup Legal and Ethical Steps ” on 24th Aug 2022.



Day #1 : Screenshot of students attending the webinar on 24th August 2022

- ❖ Hosted a online guest lecture titled “Sensor Embedded Automation in Real Time Environment ” with Mr. Jithu Vijayan, Software Developer as a resource person from Emglitz technologies, Coimbatore on 25.08.2022. The webinar was hosted in association with Institution’s Innovation Council.



NEWS LETTER

Hindusthan

College of Engineering and Technology

Coordinators: Ms. N. Kavitha, AP/EIE .

- ❖ Hosted a online guest lecture titled “Research Methodology and IPR ” with Dr.M.J Rajesh, CEO, RASA Management and Recruitment Consultancy, Ethiopia. held on 29.08..2022. The webinar was hosted in association with Institution’s Innovation Council.

Coordinators: Mr.M. Sugagar, AP/EIE, Mr. R. Vinothkumar, AP/EIE & Ms. N. Kavitha, AP/EIE.

- ❖ Organised two days workshop on “smart Phone Servicing “ on 29th and 30th Aug 2022.

Coordinators: Mr. D. Vijayanadh, AP/EIE.

- ❖ Hosted a Workshop on Prototype/ Process Design and Development Prototyping by Mr.Loganathan.S Senior Application Engineer, Axis Global Automation Chennai as the resource persons. The workshop was hosted in association with Institution’s Innovation Council on 30.08.2022.



Workshop session on 30th August 2022

- ❖ Hosted CSIR sponsored National Level Seminar” Advanced Instrumentation for Intelligent Agriculture” with financial support of Rs.20000 from CSIR.on 6th and 7th September 2022 .



NEWS LETTER

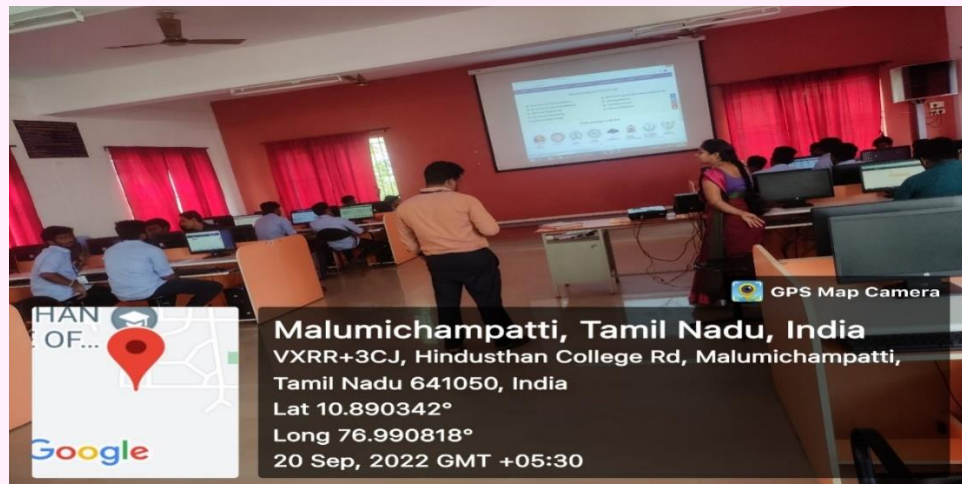
Hindusthan

College of Engineering and Technology



Inaugural session of CSIR sponsored Seminar

- ❖ Hosted webinar “Awareness workshop on usage of virtual labs “with Ms. N. Kavitha, AP/EEE as a resource person on 20th Sep 2022.



Students attending the session on 20.09.2022

- ❖ Organised webinar on “Importance of Sign Language” on 23.09.2022.
- ❖ Organised webinar “Lab VIEW based Instrumentation System Design “ on 26th Sep 2022.



NEWS LETTER

Hindusthan College of Engineering and Technology

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

Outreach Activities

Students of I MBA carried out **Social Immersion Project** from 27 December to 31 December 2021. The Social Immersion project was conducted in various places for which students were divided into different groups and they got engaged in the community activities. Through this outreach activity students were able to understand the current issues faced by various people in our society.



Students of I MBA carried out **Rural Innovation Project** from 20 June 2022 to 24 June 2022. The Rural Innovation project was conducted in Arisipalayam Village, Coimbatore. This Project was conducted in order to create awareness among rural people on their day to day living and educating them regarding schemes related to Agriculture, Bank policies and other Government schemes. These activities were conducted to get along with the rural community and create awareness among rural people about various innovative government schemes.





NEWS LETTER

Hindusthan

College of Engineering and Technology

Hindusthan
College of Engineering and Technology
Valley Campus, Pollachi Highway, Coimbatore - 641032.
DEPARTMENT OF MANAGEMENT SCIENCES

◆ **RURAL INNOVATION PROJECT** ◆
(20BA2701)

Date	Plans	Co - Ordinating Club
20.06.2022	Go Green Campaign	HR CLUB
21.06.2022	A Day with Rural School Students	Business Analytics Club
22.06.2022	Enrouting E - Services	Debate Club
23.06.2022	Fin - Tech at Doorsteps	Finance Club
24.06.2022	Everything about Organic	Marketing Club

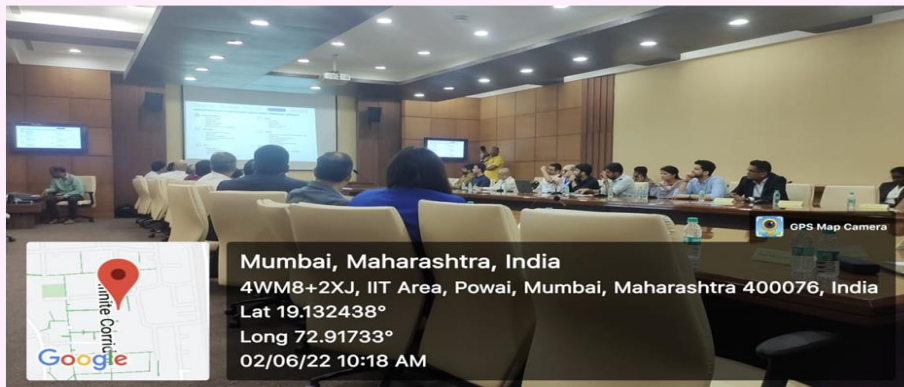
We Cordially invite you for the
Rural Innovation Project
at Arisipalayam Village Panchayat.

Faculty Co - ordinator: Dr. M. Bhuvanewari, Professor - MBA
Convenor: Dr. K. Samivel, Director - MBA
Patrons: Dr. J. Jaya, Principal; Dr. K. Karunakaran, CEO



Notable Participation by Students

- ◆ 11 Students of IMBA (Batch 2021-23) actively attended FinTech Roundtable at IIT Bombay on 2nd June 2022 organised by Society for Innovation & Entrepreneurship -SINE IIT Bombay in collaboration with IIM Lucknow- SIDBI Centre for Innovations in Financial Inclusion (SCIFI)
- ◆ 3 students of IMBA (Batch 2021 - 2023) actively volunteered and coordinated activities at KNIT - TECH Asia's Largest Knitting Technology Trade Fair held from 3 June 2022 to 6 June 2022 at Tirupur.





NEWS LETTER

Hindusthan

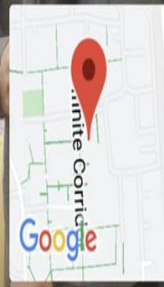
College of Engineering and Technology

Digital Transformation in Financial Services
PANEL - 1
 Application Areas of Technology in Financial Service Industry

June 2, 2022
 10 AM - 2 PM
 at IIT Bombay

Moderator

 Prof. Prakash Singh IIM Lucknow	 Mr. Amit Shah Founder & CEO Wylth™ & YPO Members	 Mr. Anand Bhatia CMO, Fino Payment Bank	 Mr. Shiva Prasad Founder & CEO, MAKSPay
 Dr. Manjesh Hanawal Associate Professor, IEOR, IIT Bombay	 Mr. Sushant Shetty Senior VP, DBS Bank	 Ms. Neha Shukla SVP- StartUp Banking-HSBC	



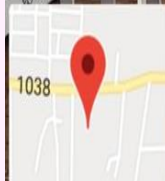
Mumbai, Maharashtra, India
 4WM8+2XJ, IIT Area, Powai, Mumbai, Maharashtra 400076, India
 Lat 19.132446°
 Long 72.917326°
 02/06/22 11:04 AM

Digital Transformation in Financial Services
PANEL - 2
 Issues and Challenges Faced by Fintech Startups

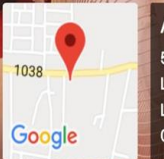
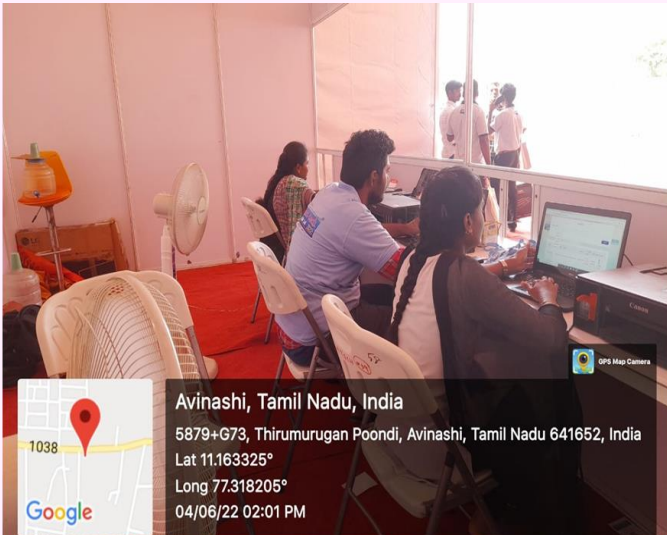
June 2, 2022
 10 AM - 2 PM
 at IIT Bombay

Moderator

 Prof. Sanjeev Kapoor, Faculty, IIM Lucknow	 Mr. Prasanna Lohar Vice President DCB Bank	 Mr. Sachin Salain V P Marketing MEA, South Asia, APAC Intellect Design Arena Ltd.
 Mr. Jaideep Pawar Founder & CEO, GRAMEPAY	 Mr. Ajit Kumar Co-Founder & COO - FatakPay	 Mr. Anil Kumar Gupta Partner, Microsave India



Avinashi, Tamil Nadu, India
 5879+8JJ, Aathuppalayam, Avinashi, Tamil Nadu 641652, India
 Lat 11.162815°
 Long 77.318444°



Avinashi, Tamil Nadu, India
 5879+G73, Thirumurugan Poondi, Avinashi, Tamil Nadu 641652, India
 Lat 11.163325°
 Long 77.318205°
 04/06/22 02:01 PM



NEWS LETTER

Hindusthan

College of Engineering and Technology



DEPARTMENT OF FOOD TECHNOLOGY



intra department



D

A

N

E



NEWS LETTER

Hindusthan College of Engineering and Technology



BEST EMERGING DEPARTMENT AWARD - 2022



NEWS LETTER

Hindusthan College of Engineering and Technology

DEPARTMENT OF MASTER OF COMPUTER APPLICATION

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

Faculty members participated in various academic activities

S. No	Name of the Faculty Members	Name of the body / committee the teacher participated
1	Dr. A. R. Jayasudha	Sona College of Engineering and Technology, Salem
2	Ms. M. Nirmala	GRD

Faculty Award

S. No	Name of Faculty	Name of the Award	Name of the Professional Society
1	Dr.A.R.Jayasudh a	National Teacher's Day Award 2022	HICET
2	Dr.A.R.Jayasudh a	Top Performing Mentor	NPTEL
3	Ms.M.Nirmala	Topper 5%	NPTEL
4	P.Privietha	Teaching Excellence Award	IIT Madras Research Park, Chennai
5	Mrs. K.Gomathi	Top Performing Mentor	NPTEL



NEWS LETTER

Hindusthan

College of Engineering and Technology

Faculty members appointed/nominated on Editorial Boards of peer reviewed journals/ International conferences

S. No	Name of the Faculty Members	Name of Editorial Boards of peer reviewed journals & National/International conference
1	P.Privietha	Hindawi Open Access Journal

STAFF PUBLICATIONS

S.No	NAME OF THE FACULTY	JOURNAL	CONFERENCE	TOTAL
1	Dr. A.R.Jayasudha	3	-	3
2	Dr.Princess Maria John	6	1	6
3	Nirmala.M	41	6	47
4	Dr. P.Privitha	16	-	16
5	Mahalakshmi	6	-	6
6	K.Gomathi	2	-	2
7	Vignesh	3	-	3
8	RajaPandian	3	-	3



NEWS LETTER

Hindusthan College of Engineering and Technology

S.No	Name of Staff	Date	Title of the FDP/Se minar/ Worksh op/STT P/ Training program	Name of Organiz ing Institute
1	Dr. A.R. Jayasudha	09.06.2022	Orientation Courses	CMS Vidya Mandir
2	Dr. A.R. Jayasudha	16.06.2022	Orientation Courses	Fatima Girls Higher Secondary school
3	Dr.A.R.Jayasudha	23.06.2022	Orientation Courses	Hindusthan Matric Higher Secondary School
4	Dr.A.R.Jayasudha	30.06.2022	Orientation Courses	Ishya Vidhya Matriculation School
5	Dr.A.R.Jayasudha	01.07.2022	Orientation Courses	Nachiyar – The World School
6	Dr.A.R.Jayasudha	08.07.2022	Orientation Courses	Shenbagam Matric Higher Secondary School
7	Dr.A.R.Jayasudha	15.07.2022	Orientation Courses	Sri Ragavendra Vidyalaya Matric Higher Secondary School
8	Dr.A.R.Jayasudha	11.08.2022	Orientation Courses	Sri Ranganathar Matriciulation Higher Secondary School
9	Dr.A.R.Jayasudha	25.08.2022	Orientation Courses	Sri Sarguru Matriculation School
10	Dr A R Jayasudha	5/12/2022-9/12/2022	FDP on Industry 4.0	Eswar Engineering College
11	Dr A R Jayasudha	19/9/2022 -23/9/2022	FDP on Inculcating UHV in Technical Education	AICTE
12	M Nirmala	19/9/2022 -23/9/2022	FDP on Inculcating UHV in Technical Education	AICTE
13	Princess Maria John	14/11/2022-18/11/2022	FDP on Data Analytics	Sri GVG Visalakshi College



NEWS LETTER

Hindusthan College of Engineering and Technology

ACADEMIC TOPPERS II-MCA (2021-2023)



720721207024
KARTHIK MANIVEL
9.1 %



720721207041
NISHARANI
9.00 %



720721207061
SWETHA
8.90%

Awards and Prizes received by students at various events conducted at University, state, national and international level

S. No	Register Number	Name of Student	Date of Award	Name of the Award / Prize	Level (University, State, National and International level)	Organizer
1	720721207023	JithinKrishna.J	14-16 November 2022	Artistic pair yogasana sports championship	National	Yoga sports federation of India



NEWS LETTER

Hindusthan

College of Engineering and Technology

Workshop

“MACHINE LEARNING AND TRANSFER LEARNING”

This national level workshop on Machine Learning and Transfer Learning began with an introduction to the fundamentals of machine learning and its role in modern data- driven applications

HINDUSTHAN
College of Engineering and Technology
(An Autonomous Institution)
Valley Campus, Pollachi Highway, Coimbatore-641 032

**NATIONAL LEVEL WORKSHOP ON
MACHINE LEARNING
AND TRANSFER LEARNING**

Dr. Subalalitha C.N
FOUNDER-DIRECTOR
FIRST LANGUAGE TECHNOLOGIES
PRIVATE LIMITED
<https://www.firstlanguage.in/>

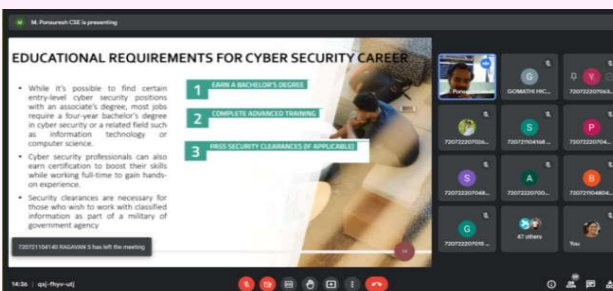
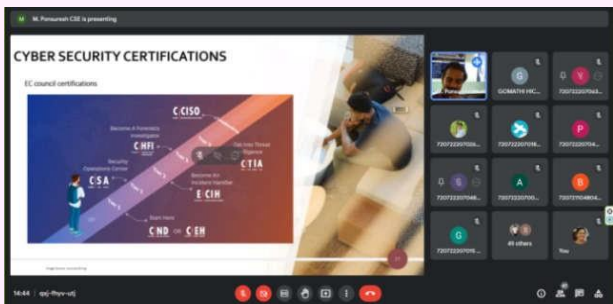
ASSOCIATE PROFESSOR
DEPARTMENT OF COMPUTING
TECHNOLOGIES
SRM INSTITUTE OF SCIENCE AND
TECHNOLOGY
KATTANKULATHUR, CHENNAI, INDIA
SPEAKER

TUESDAY, 15 NOVEMBER
2:15 - 3:45 pm

Event Coordinator: MRS. M. NIRMALA (AP/MCA)
Coordinator: DR. A. R. JAYASUDHA (Prof and Head/MCA)
Principal: DR. J. JAYA
CEO: DR. K. KARUNAKARAN

REGISTER <https://forms.gle/WK18KKdCkDkPYyLY7>
JOIN US <https://meet.google.com/gag-vpdr-ioq>

www.hicet.ac.in



Department of Computer Applications organized a highly anticipated national level workshop on Machine Learning and Transfer Learning on 10.11.2022 by the Resource Person – Dr. Subalalitha C.N, Founder – Director, First Language Technologies,Pvt,Ltd, and Associate Professor, Department of Computing Technologies, SRM Institute of Science and Technology, Kattankulathur, Chennai.. The event aimed to provide participants with a deep understanding of the concepts, methodologies, and applications of these cutting-edge techniques in the field of artificial intelligence. A distinguished resource person led the workshop, sharing invaluable insights and practical knowledge.



NEWS LETTER

Hindusthan College of Engineering and Technology

Developer, Care Soft Global Pvt Ltd, Pollachi. The motive of this is to explore its opportunities in Android Development.



Three Days Workshop on “Aptitude Shortcut Methods” sponsored by IE(INDIA) was conducted on 5TH-8th Jan 2018. It was inaugurated by Dr Saravana Sundaram - Head of the Department of Information Technology. The sessions were handled by Mr.M.Thanikachalam, Director cum Placement Trainer, Awake IAS & IPS Coaching Centre, Coimbatore.





NEWS LETTER

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TEACHERS DAY CELEBRATION



Malumichampatti, Tamil Nadu, India
VXVV+G6H, Hindusthan College Rd, Malumichampat
641050, India
Lat 10.893574°
Long 76.993229°
05/09/22 05:58 PM



NEWS LETTER

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PRICE DISTRIBUTION CEREMONY FOR INTRA DEPARTMENT SPORTS AND CULTURALS



Malumichampatti, Tamil Nadu, India
PG Block, Malumichampatti, Tamil Nadu 641050, India
Lat 10.893539°
Long 76.991023°
05/09/22 04:51 PM

Malumichampatti, Tamil Nadu, India
PG Block, Malumichampatti, Tamil Nadu 641050, India
Lat 10.893445°
Long 76.991018°
05/09/22 04:48 PM



Malumichampatti, Tamil Nadu, India
PG Block, Malumichampatti, Tamil Nadu 641050, India
Lat 10.893448°
Long 76.991105°
05/09/22 04:44 PM

Malumichampatti, Tamil Nadu, India
VXVR+689, Malumichampatti, Tamil Nadu 641050, India
Lat 10.893337°
Long 76.990898°
05/09/22 04:42 PM



Malumichampatti, Tamil Nadu, India
PG Block, Malumichampatti, Tamil Nadu 641050, India
Lat 10.892856°
Long 76.991231°
05/09/22 04:40 PM

Malumichampatti, Tamil Nadu, India
PG Block, Malumichampatti, Tamil Nadu 641050, India
Lat 10.89359°
Long 76.991013°
05/09/22 04:39 PM



NEWS LETTER

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- **Seminar on Essence of Research Methodologies in IT Project Management** was conducted on 29th August 2022 was organized by Dr.Beulah Davis & Ms. T.R.Priyadharshini , Assistant Professor, Department of Information Technology. The session was handled by Dr. Karpagam Masanan, \Professor, Department of EIE, Coimbatore. The main objective of this Seminar is Learn how to create an action plan to successfully complete your project Develop strategies to manage your time effectively Learn useful tips for successful team work Learn how to manage risks associated with completing a project



- **Seminar on Robotics Process Automation** was conducted on 18th August 2022 was organized by Ms.Sakthi Shree T & Ms.Indirani M , Assistant Professor, Department of Information Technology. The session was handled by Mr. Niranjan SDR ,Founder / CEO Mukkudal Robotics ,Coimbatore. The main objective of this Seminar is understands and Benefits of the Robotics Automation.

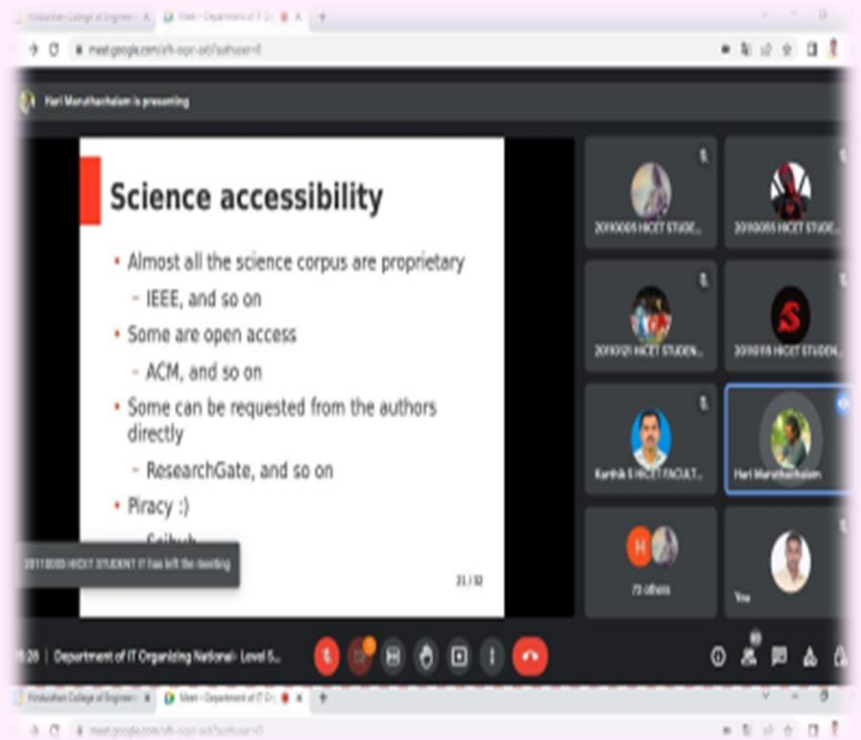




NEWS LETTER

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National Seminar on “Research Methodology” was conducted on 29th August 2022 was organized by Mr.Karthik S, Mr.Antony Vijay, Assistant Professor, and Department of Information Technology. The session was handled by Mr.Srihari Maruthachalam, Data Scientist,Alumni of IIT Madra,Netradyne,Bengaluru. The main objective of this Seminar is defines techniques and tools used to collect, process and analyze data regarding the research topic.





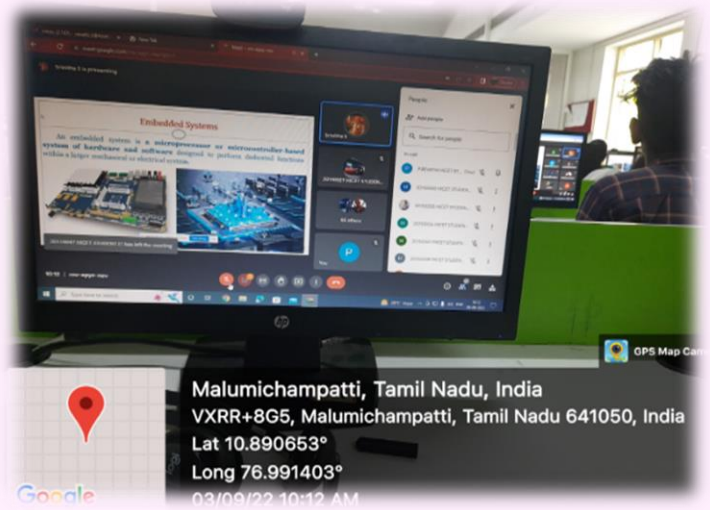
NEWS LETTER

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Webinar on Real Time Applications on Embedded Systems was conducted on 03.09.2022 was organized by Ms.Revathi P, Mr.Premkumar C D, Assistant Professor, Department of Information Technology.

The session was handled by Ms.Srinitha S, 3 QTechnologies, Coimbatore. The main objective of this Webinar is to enhance the knowledge of the students in the area of Embedded systems to implement real time application and develop their skills.



- **Sir C.V.Raman State Level Essay Writing Competition Funded by Arivial Sangam** was conducted on 10.09.2022.





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- All the participants acquired knowledge on various courses offered by ICT Academy
- The Certificate offered by ICT Academy will be helpful for improving their job opportunities.





NEWS LETTER

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WORKSHOPS/FDP/SEMINAR/STTPs PARTICIPATION

S.NO.	NAME OF THE FACULTY	TITLE OF THE PROGRAM/EVENT ATTENDED	DATE (S)	ORGANIZED BY
1	Mr. Ganesan M.	Industrial Applications of Machine Learning and Challenges	30.07.2022	Government Engineering College, Rajkot.
2	Dr.Beulah David	Faculty Orientation Programme	29.07.2022 to 01.08.2022	Hindusthan College of Engineering and Technology
3	Mr. Ilayaraja N.	2022 Second International Conference on Advanced Technologies In Intelligent Control, Environment, Computing & Communication Engineering	16.12.2022	Dayananda Sagar Academy of Technology & Management
4	Ms. Amudha R.	National Intellectual Property Awareness Mission	06.09.2022	Hindusthan College of Engineering and Technology
5	Ms. Jency C.	National Intellectual Property Awareness Mission	08.09.2022	Hindusthan College of Engineering and Technology
6		Designing and Modelling of IoT, AI & ML Systems	01.08.2022 to 05.08.2022	AICTE ATAL - Arm Education and STMicroelectronics
7	Ms. Priyadharshini T.R.	National Intellectual Property Awareness Mission (NIPAM)	08.09.2022	Hindusthan College of Engineering and Technology
8		Faculty Orientation Program	29.07.2022 to 01.08.2022	Hindusthan College of Engineering and Technology
9		Research Advancements in Intelligent Computing Technologies	19.12.2022 to 23.12.2022	Sri Krishna College Of Engineering And Technology
10	Ms Indirani M.	Online Workshop on Quality Assessments and Accreditation in HEIS	27.06.2022 to 28.06.2022	Sathyabama Institute Of Science And Technology
11		Advanced Computing Technologies	25.07.2022 to 31.07.2022	Nallamuthu Gounder Mahalingam College



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12		Designing and Modelling of IoT, AI & ML Systems	01.08.2022 to 05.08.2022	AICTE ATAL - Arm Education and STMicroelectronics
13		Research Advancements in Intelligent Computing Technologies	19.12.2022 to 23.12.2022	Sri Krishna College Of Engineering And Technology
14	Ms Revathi P.	Designing and Modelling of IoT, AI & ML Systems	01.08.2022 to 05.08.2022	AICTE ATAL - Arm Education and STMicroelectronics
15	Ms. Yamuna N.	AR/VR Using Unity Tools	11.07.2022 to 15.07.2022	Sai Ram Institute Of Technology
16	Ms. Sakthi Sree T.	Research Advancements in Intelligent Computing Technologies	19.12.2022 to 23.12.2022	Sri Krishna College Of Engineering And Technology
17	Ms. Athira S.	Research Advancements in Intelligent Computing Technologies	19.12.2022 to 23.12.2022	Sri Krishna College Of Engineering And Technology
18		National Intellectual Property Awareness Mission	06.09.2022	Hindusthan College of Engineering and Technology
19	Ms. Masilamani M	Designing and Modelling of IoT, AI & ML Systems	01.08.2022 to 05.08.2022	AICTE ATAL - Arm Education and STMicroelectronics
20		Research Advancements in Intelligent Computing Technologies	19.12.2022 to 23.12.2022	Sri Krishna College Of Engineering And Technology



NEWS LETTER

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DEPARTMENT OF MECHANICAL ENGINEERING

PROGRAMMES CONDUCTED

HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY
VALLEY CAMPUS, POLLACHI HIGHWAY, COIMBATORE-32

DEPARTMENT OF MECHANICAL ENGINEERING
association with

EATON POWER QUALITY PVT LTD
Organizing
One day workshop on
"INDUSTRY DESIGN PRACTICES"

INDUSTRY EXPERTS

Mr. CIBI JOSEPH Manager Engineering	Mr. C. R. G SEKARAN Director, ITD India Operations (Inauguration)	Mr. SHAHUL HAMEEDU Dy. Manager Design	Mr. K. PUGHAZHENDHI Asst. Manager Design

CONVENOR
Dr. K. SIVA
HOD/ MECH

PRINCIPAL
Dr. J. JAYA

CEO
Dr. K. KARUNAKARAN

VENUE
GANGA HALL

DATE
08/11/2022

TIME
9.30 AM - 4.30 PM

Workshop on
"Industry Design Practice"
EATON POWER QUALITY PVT LTD

Seminar on
"Intellectual Property Rights"
Expert Member
Dr. C. Nithyanandam
Asso Prof / Mech / HIC

Hindusthan Polytechnic College
Valley Campus, Pollachi Highways
Coimbatore - 32

One Day Awareness Programme On Entrepreneurship

Thursday
10th Nov

2022

Topics

- Business Model & Plan Preparation
- Marketing Strategy
- Highlighting Government Schemes
- Intellectual Property Rights

Dr. V Kanimozhi Asst. Professor - HICET	Dr. M Bhuvanewari Professor - HICET	Dr. A Jayanthi Associate Professor - HICET	Dr. C Nithyanandam Associate Professor - HICET

Dr. K. Karunakaran
CEO

Prof. S. Kokilavani
Principal



NEWS LETTER

Hindusthan College of Engineering and Technology

**Dr.M.Mohanraj visited YESSENOV University – Kazakhstan
For a Training Program on “Heat pump systems for Desalination and space heating**



Mr. Vigneswaran
Mechanical Engineering – 2018-2022



**Got selected for Master of Science in
Autonomous Systems and Robotics program for fall 2023
At the Illinois Institute of Technology and
Obtained the scholarship of \$14000 (Rs.1119099).**



NEWS LETTER

Hindusthan College of Engineering and Technology

A Grand Inauguration of vehicles Launch at Hindusthan College of Engineering and Technology



Efficycle Conventional Class



Efficycle Quard Class



**Trustee of Hindusthan Institutions
Smt.Sarasuwathi Khannaiyan**



Efficycle Advance Class





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