

CHEMERSATZ

DEPARTMENT OF CHEMICAL ENGINEERING



HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY

ABOUT CHEMERSATZ

A student Association called CHEMERSATZ organizes a variety of technical events, including technical quizzes, workshops, poster presentations, and paper presentations. It brings together a large number of students from different universities to take part in events that "CHEMERSATZ" has prepared.

EDITOR:

Mr Sathish J

STUDENT EDITOR(S)

Mr Patchamuthu M

Mr Alten Rey V

Mr Sanjay

Mr Bhuvaneshwaran B



CONVENOR

Dr Palani R

Professor & Head

Chemical Engineering

WHAT CHEMICAL ENGINEERS DO?

DESIGN EQUIPMENT | ENERGY GENERATION | ASSESS PRODUCTION METHODS | ESTABLISH SAFETY PROCEDURES | TROUBLESHOOT PROBLEMS | MONITOR PRODUCTION PROCESSES



Vision of the Department

To nurture skilled and innovative chemical engineers with academic and research excellence for addressing global challenges and contributing to sustainable development with ethical values.

Mission of the Department

- To provide quality education focused on the scientific and technical aspects of chemical engineering.
- To empower students with essential research skills to develop innovative solutions for complex chemical engineering challenges.
- To inculcate social responsibility among the students for developing a sustainable society.



PROGRAMME EDUCATIONAL

OBJECTIVES(PEOs)

Graduates of Chemical Engineering will be able to:

- To excel in chemical engineering by securing impactful positions within the chemical and allied industries.**
- Pursue continued life-long learning through professional practice, research and training programs in the field of chemical engineering.**
- To empower graduates to become leaders in their fields of expertise and foster entrepreneurial skills, enabling them to contribute for economic development on both National and Global scales.**

PROGRAMME SPECIFIC OUTCOMES (PSOs)

Graduates of Chemical Engineering will be able to:

- Apply the knowledge of unit processes and operations in Chemical and Allied Industries.**
- Implement the chemical engineering knowledge for process safety and ethically addressing the environment issues.**

CHEMERSATZ

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Events Organized

- **21.08.2024 –“Celebrating Udyamita Diwas -World Entrepreneurship Day”**
- **22.08.2024-Cultural Fest 2024**
- **04.09.2024- “The Role of Entrepreneurship in Advancing Environmental Sustainability”**
- **20.09.2024- HEMERSATZ’2024**
- **23.09.2024-“Innovative Techniques and Future Scenarios in Oil and Gas Industry”**
- **26.09.2024-Emerging Fields of Study and Research Opportunities Abroad”**
- **01.10.2024-Outreach Activity**
- **05.10.2024-“Enhancing Skill Development in Chemical Process Simulation: A Pathway To Industry Readlines”**
- **09.10.2024- Human Values:Cultural Diversity and Inclusion**
- **09.10.2024-“The Role of The Judiciary In Upholding The Constitution”**
- **10.10.2024-Sports Day**



Program on "Celebrating Udyamita Diwas - World Entrepreneurship Day"

OUTCOME

Dr Dinesh Kumar S interacted with the students about the event "Celebrating Udyamita Diwas - World Entrepreneurship Day: Sustainable Innovation: Leveraging Climate Finance for Entrepreneurial Success" was successfully conducted on 21.08.2024. It aimed to inspire engineering students by exploring the intersection of entrepreneurship and climate finance, with an emphasis on sustainable practices. The event saw participation from 58 students across various engineering disciplines, along with faculty members. A keynote address was delivered by Dr. Dineshkumar S, Assistant Professor, Department of Agricultural Engineering, Hindusthan College of Engineering and Technology, Coimbatore, who highlighted the urgent need for climate action and the importance of financial mechanisms in driving sustainable change. Post-event feedback was overwhelmingly positive, with participants appreciating both the relevance of the topics and the quality of the sessions.

Hindusthan
College of Engineering and Technology
An Autonomous Institution
Valley Campus, Pollachi Highway, Coimbatore 641 032.
Department of Chemical Engineering

HICET

INSTITUTION'S INNOVATION COUNCIL
IIC Self Driven Activity

ORGANIZES SEMINAR ON
Celebrating Udyamita Diwas - World Entrepreneurship Day
Sustainable Innovation: Leveraging Climate Finance for Entrepreneurial Success

Dr S Dinesh Kumar
Assistant Professor
Department of Agricultural Engineering

21.08.2024 | 15:00 IST
Department of Chemical Engineering

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

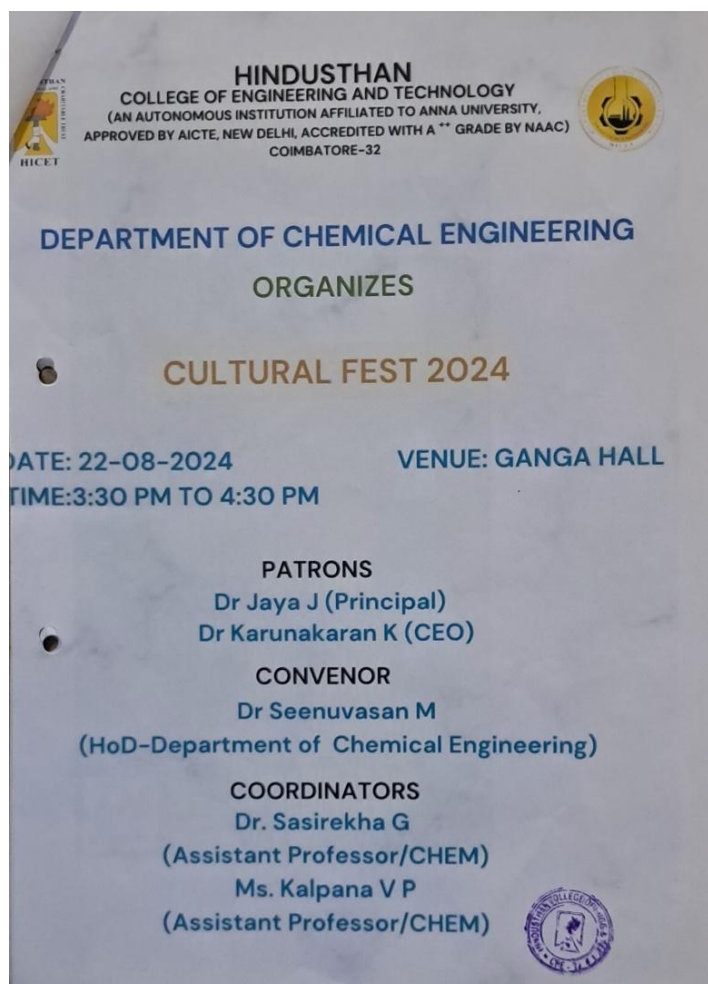
Convener Dr Seenuvasan M, Professor & Head
Co-ordinator

Mr Dineshkumar M Assistant Professor
Ms Induja P Assistant Professor

Cordially Invites you all



Program on "Cultural Fest 2024"



HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY
(AN AUTONOMOUS INSTITUTION AFFILIATED TO ANNA UNIVERSITY,
APPROVED BY AICTE, NEW DELHI, ACCREDITED WITH A ** GRADE BY NAAC)
COIMBATORE-32

DEPARTMENT OF CHEMICAL ENGINEERING
ORGANIZES

CULTURAL FEST 2024

DATE: 22-08-2024 VENUE: GANGA HALL
TIME: 3:30 PM TO 4:30 PM

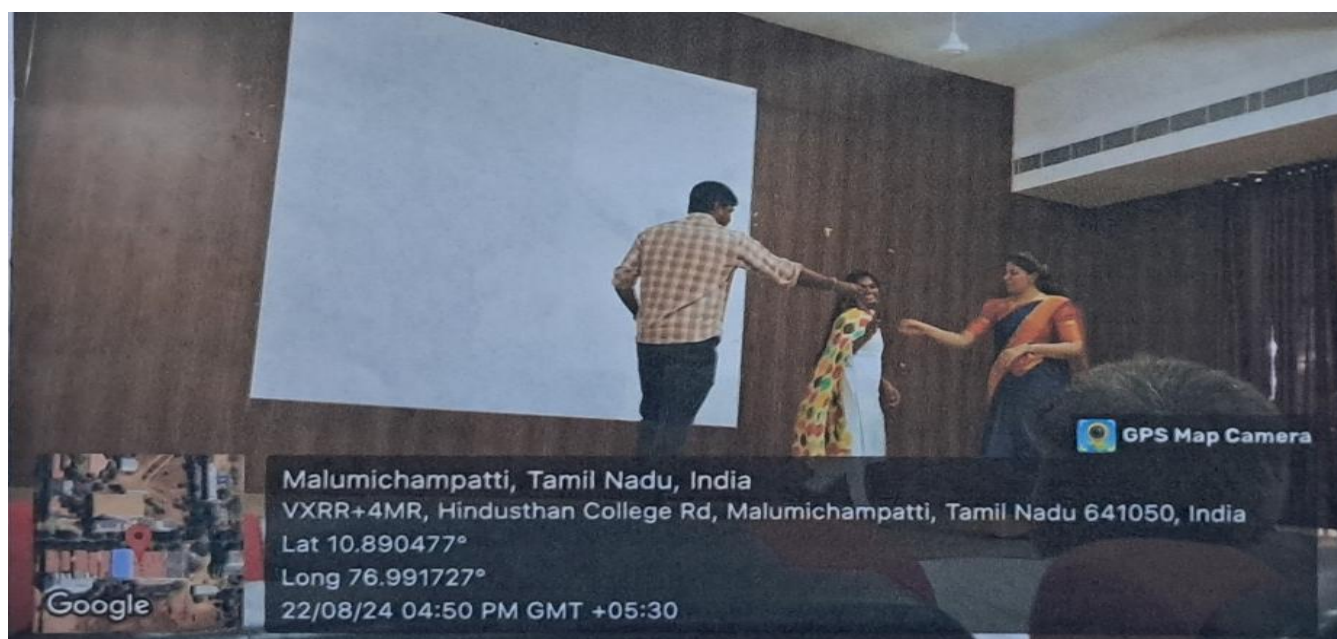
PATRONS
Dr Jaya J (Principal)
Dr Karunakaran K (CEO)

CONVENOR
Dr Seenuvasan M
(HoD-Department of Chemical Engineering)

COORDINATORS
Dr. Sasirekha G
(Assistant Professor/CHEM)
Ms. Kalpana V P
(Assistant Professor/CHEM)

OUTCOME

The cultural activities organized by the Department of Chemical Engineering were a vibrant celebration of diversity, engaging over 67 students. The Cultural Fest included dance performances and other engaging events. Additionally, a semester-long Cultural Exchange Program facilitated meaningful connections and enriched student experiences. These initiatives significantly boosted participation and strengthened the sense of community on campus, highlighting the important role of cultural activities in enhancing the overall college experience. The event concluded with a prize distribution ceremony.

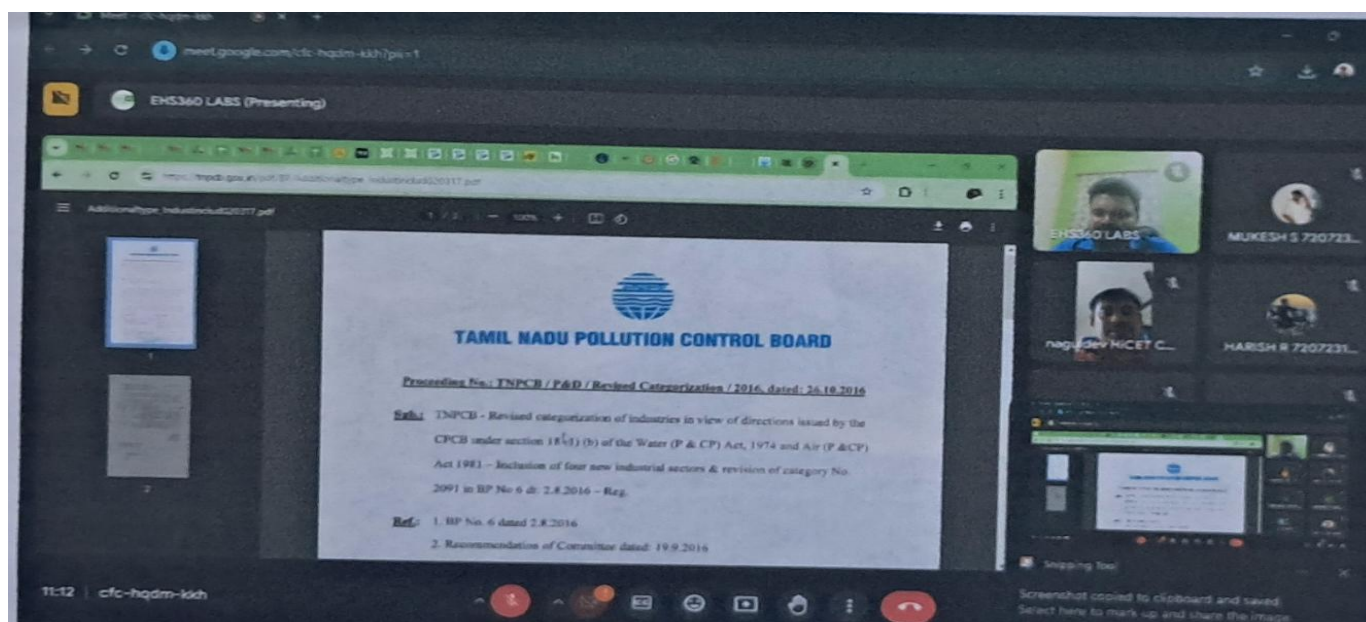


Program on “Driving Innovation: The Role of Entrepreneurship in Advancing Environmental Sustainability”



OUTCOME

Students are able to incorporate innovations in renewable energy, energy efficiency, waste management, and sustainable agriculture. Participants can effectively analyze how successful sustainable start-ups attract investments from venture capitalists, government grants, and impact investors committed to supporting environmental solutions. Attendees will gain insights into environmental sustainability-focused entrepreneurship, enabling the creation of new job opportunities in emerging sectors such as green technology, eco-friendly products, and sustainable services. Learners will develop a comprehensive understanding of regulatory frameworks, fostering a more favorable environment for future sustainable ventures.



CHEMERSATZ'2024

Second National Level Technical Symposium

HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
(AN AUTONOMOUS INSTITUTION)
VALLEY CAMPUS, POLLACHI HIGHWAY, COIMBATORE -641032

DEPARTMENT OF CHEMICAL ENGINEERING

ASSOCIATION WITH
IICe STUDENT CHAPTER
ORGANIZES

CHEMERSATZ'24

NATIONAL LEVEL TECHNICAL SYMPOSIUM

ON 20th SEP 2024

For Registration
IICe Members: Rs. 100
Non-IICe Members: Rs.150
Mail Your Abstract : chemersatz2024@gmail.com
(Not more than 200 words on or before 14.09.2024)
SPOT REGISTRATION AVAILABLE

Organizers:
Mr. (9626020028)
Mr. S (9842023028)
Mr. R (8760959250)

Coordinators:
Mr. Bhuvaneshwaran B (8925245036)
Mr. Chandirasekar M S (8438588131)

Joint Secretary:
Mr. Vishwa Deepak B (9344497678)
Mr. Hemnath SKS (9042475748)

Patrons:
Dr. Karunakaran K (CEO)
Dr. Jaya J (Principal)

Convenor:
Dr. Seenu
(HoD-CHE)

20 SEPTEMBER 2024

- **TECHNICAL PRESENTATION**
- **POSTER PRESENTATION**
- **TECHNICAL QUIZ**
- **CONNECTIONS**

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 COIMBATORE-32

DEPARTMENT OF CHEMICAL ENGINEERING
 ORGANIZING

INSTITUTION'S
 INNOVATION
 COUNCIL
(Member of IITP Association)

CHEMERSATZ
 2024

SEMINAR ON
**UNLOCKING POTENTIAL: INNOVATIVE APPROACHES TO
 SKILL CAPACITY DEVELOPMENT**

Mr. ANOOJ E S
 FOUNDER AND MANAGING DIRECTOR
 XCELLOGEN BIOTECH INDIA PVT LTD
 THIRUVANATHAPURAM
CHIEF GUEST

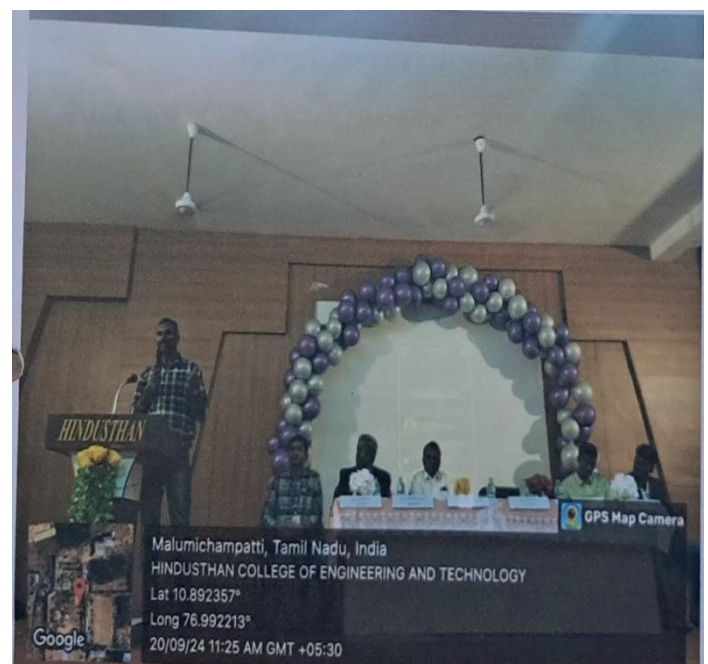
SEPTEMBER 20 2024 @ 10:00 AM
 VENUE : KURINJI HALL

PATRONS
 Dr Karunakaran K (CEO) Dr Jaya J (Principal)

CONVENOR
 Dr Seenuvasan M (HoD-Department of Chemical Engineering)

OUTCOME

The inauguration of the Indian Institute of Chemical Engineers – Student Chapter was a notable event that brought together students, faculty, and industry professionals. The event aimed to promote academic and professional development in the field of chemical engineering. It commenced with a warm welcome and introduction, emphasizing the event's significance. Esteemed guests, including academic leaders and industry experts, attended to express their support and share valuable insights. The keynote address by the Guest of Honor was a major highlight, covering current industry trends, challenges, and opportunities. This motivated students to strive for excellence in their academic and career pursuits. The official inauguration symbolized a strong commitment to advancing chemical engineering education. An interactive session followed, offering students a chance to engage with professionals, ask questions, and understand real-world applications of their studies.

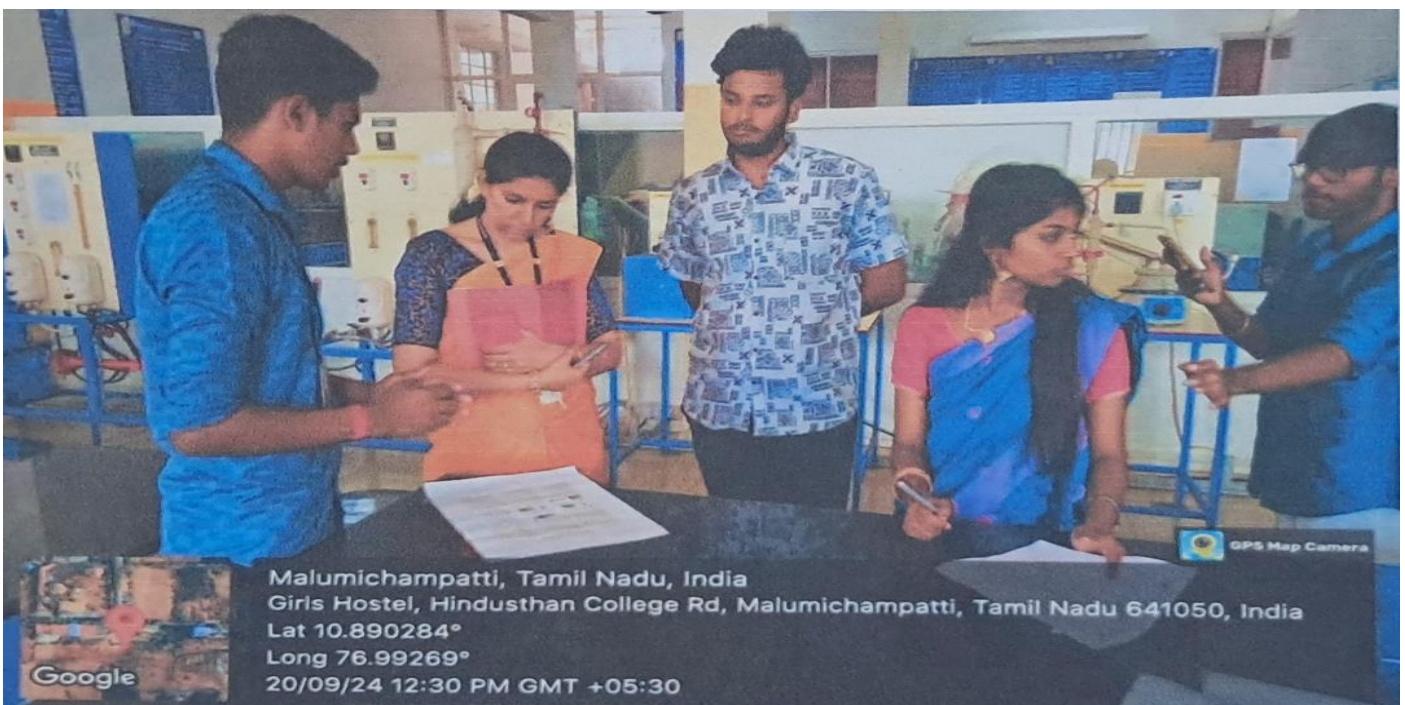
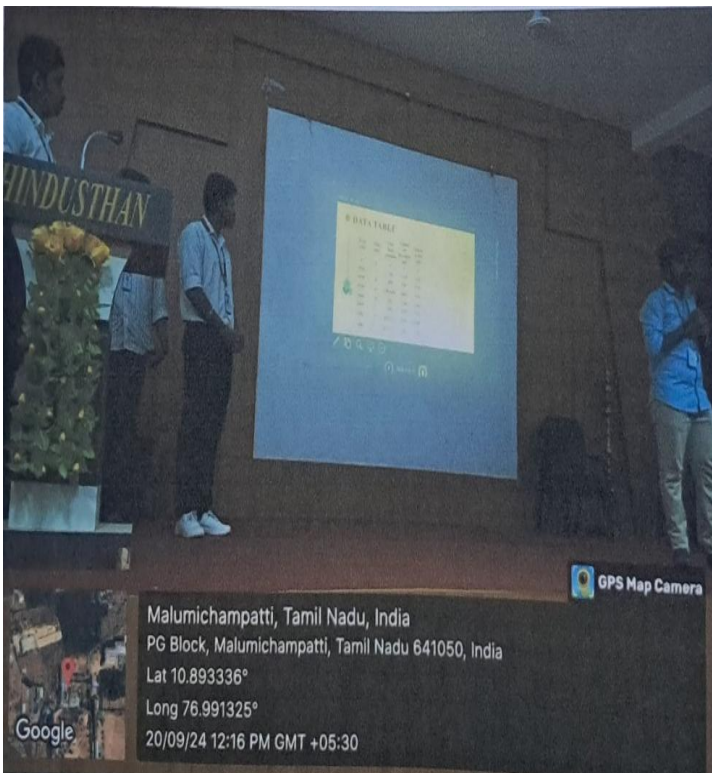


Technical Presentation

This event aimed to enhance the students' technical communication skills. Participants were required to prepare and deliver presentations on technical topics relevant to their field. The process tested not only their knowledge of the subject but also their ability to structure content effectively, engage an audience, and communicate ideas clearly and professionally. This activity is crucial for developing confidence and presentation skills, which are essential for academic, industrial, and research careers.

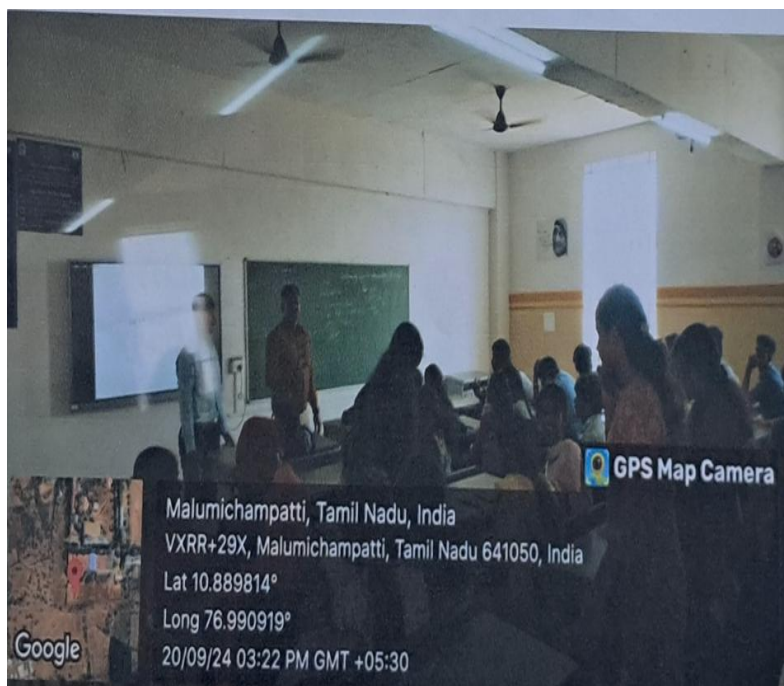
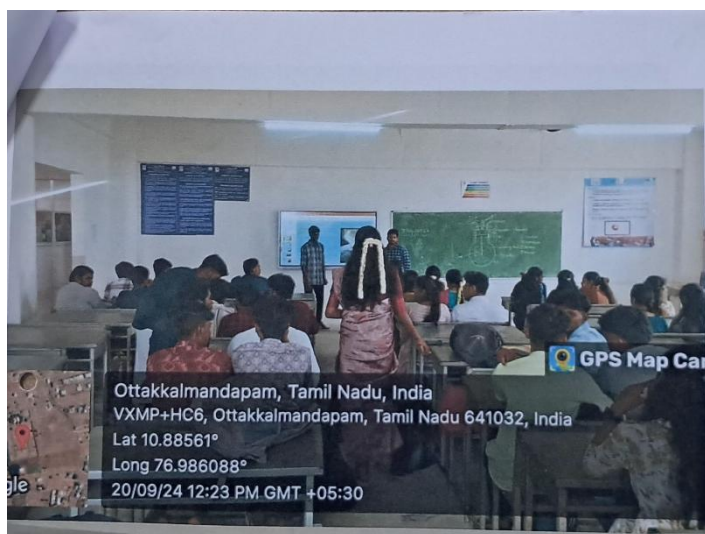
Poster Presentation

Ms. Induja P explained the rules and regulations of the Poster Presentation event. The session was conducted in an organized manner, with active interaction between students and the coordinators. Each participating team presented their posters one by one. Ms. Induja P, the staff coordinator of the event from Hindusthan College of Engineering and Technology, reviewed and evaluated all the posters. She delivered a fair and unbiased judgment, ensuring transparency for all participants. Participation certificates were distributed to all students who took part in the event. The first place was secured by St. Joseph's College of Engineering, while the second place was awarded to KPR Institute of Engineering and Technology.



CONNECTIONS

The Connexions game event was conducted successfully, with participants enthusiastically engaging in identifying chemicals, phrases, and prominent chemical personalities from sequences of images. This activity helped improve participants' critical thinking and logical reasoning skills as they interpreted visual clues. The event encouraged teamwork, with many participants collaborating, sharing strategies, and building on each other's ideas, which enhanced the overall learning experience. The game's interactive format kept everyone actively involved and motivated throughout each round. Participants found the challenge of decoding clues both enjoyable and stimulating, and many expressed keen interest in attending similar events in the future.



TECHNICAL QUIZ

This quiz focused on core subjects such as Heat Transfer, Mass Transfer, and Unit Operations, simulating GATE-level questions. Students tested their academic understanding and quick problem-solving abilities. The quiz fostered a spirit of healthy competition and deepened conceptual knowledge.

Program on “Innovative Techniques and Future Scenarios in Oil and Gas Industry”



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COIMBATORE-32

DEPARTMENT OF CHEMICAL ENGINEERING
ORGANIZES A GUEST LECTURE
ON
**INNOVATIVE TECHNIQUES AND FUTURE
SCENARIOS IN OIL AND GAS INDUSTRY**

IIC SELF-DRIVEN

nirf
NATIONAL
INSTITUTIONAL
RANKING
FRAMEWORK

**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of HRD Initiative)

Mr. GANESH KUMAR
FORMER GENERAL MANAGER
PETROFAC ENGINEERING SERVICES INDIA
PRIVATE LIMITED

DATE: 23-09-2024 | TIME:11.00AM | VENUE: GANGA HALL

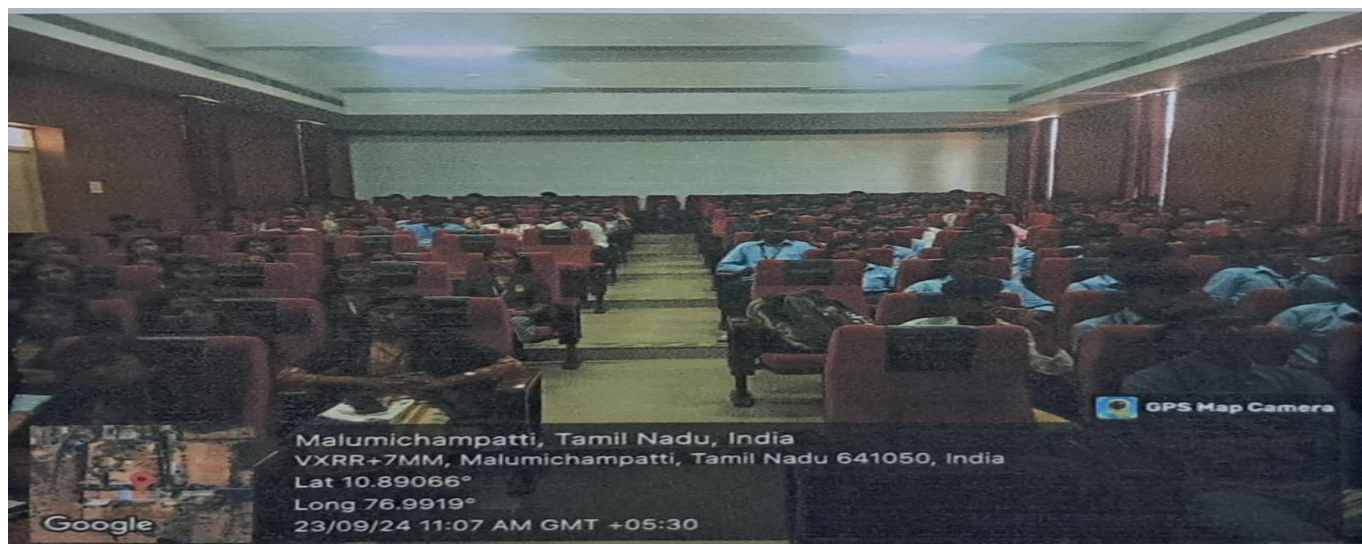
PATRONS
Dr Jaya J (Principal)
Dr Karunakaran K (CEO)

CONVENER
Dr Seenuvasan M
(HoD-Department of
Chemical Engineering)

COORDINATOR
Mr. Nagul Dev S
AP/Chemical Engineering

OUTCOME

The session aimed to equip students with a comprehensive understanding of current and future trends in the oil and gas sector, focusing on technological advancements and regulatory developments. Students explored innovative methods like enhanced oil recovery, automation, and renewable energy integration. Through data analysis and case studies, they assessed the impact of innovation on industry sustainability. The program emphasized critical thinking to solve industry challenges considering economic, environmental, and social aspects. Furthermore, it fostered awareness about sustainable practices and their importance in mitigating climate change.



Program on “Emerging Fields of Study and Research Opportunities Abroad”

OUTCOME

The event, hosted by Dominic Roche and Thelma Dominic, focused on "Emerging Fields of Study and Research Opportunities Abroad." They provided valuable insights into the latest trends in global research, particularly in areas like artificial intelligence, renewable energy, and environmental sustainability. Dominic Roche emphasized the importance of interdisciplinary collaboration and how researchers can contribute to solving pressing global challenges. Thelma Dominic highlighted opportunities for aspiring researchers to study abroad, discussing scholarships, fellowships, and partnerships with leading institutions worldwide. The event fostered a forward-thinking approach, encouraging attendees to embrace global research opportunities for both academic and career growth. Dominic Roche and Thelma Dominic emphasized the importance of standardized exams like the GRE, TOEFL, IELTS, and GMAT for gaining admission to international institutions. The speakers highlighted the importance of planning ahead and achieving competitive scores to improve admission chances and secure scholarships, ensuring a smooth path to studying abroad.

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COIMBATORE-32

DEPARTMENT OF CHEMICAL ENGINEERING
ORGANIZES A SEMINAR
ON
EMERGING FIELDS OF STUDY AND
RESEARCH OPPORTUNITIES ABROAD

DOMINIC ROCHE
OPERATIONS HEAD
GRE-PREPARATION SCHOOL
VIBEDU
COIMBATORE

THELMA DOMINIC
ACADEMIC HEAD
GRE-PREPARATION SCHOOL
VIBEDU
COIMBATORE

DATE: 26-09-2024 | TIME: 11.00 AM | VENUE: CHEMICAL LAB

PATRONS
Dr Karunakaran K (CEO)
Dr Jaya J (Principal)

CONVENOR
Dr PALANI R
(HoD - Chemical Engineering)

COORDINATORS
Ms. INDUJA P
AP/Chemical Engineering

Mr. DINESHKUMAR M
AP/Chemical Engineering



Program on “Outreach Activity”

OUTCOME

The river cleaning outreach activity aimed to address pollution in the Ambarampalayam temple river and promote environmental stewardship within the community. Waste was collected near the temple and river so water quality was increased near the bank of river. Different types of waste were collected and disposed of properly. Strengthened awareness to the students about the importance of clean rivers and sustainable practices. The river cleaning drive was a successful initiative, not only in terms of waste collection but also in raising environmental awareness.



Program on “Enhancing Skill Development in Chemical Process Simulation: A Pathway To Industry Readlines”

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DEPARTMENT OF CHEMICAL ENGINEERING
ORGANIZES A SEMINAR ON
**ENHANCING SKILL DEVELOPMENT IN CHEMICAL
PROCESS SIMULATION: A PATHWAY TO INDUSTRY
READINESS**

nirf
NATIONAL
INSTITUTIONAL
RANKING
FRAMEWORK

**INSTITUTION'S
INNOVATION
COUNCIL**
(University of 1000 Institutes)

IIC DRIVEN ACTIVITY

ER. SURESH KUMAR. M
MANAGER - TRAINING
SIM INFOSYSTEMS PVT LTD,
CHENNAI.

DATE: 05-10-24
TIME: 11.00 AM

VENUE : GANGA HALL

PATRONS

Dr Jaya J (Principal) **Dr Karunakaran K** (CEO)

CONVENER
Dr Palani R
(HoD-Department of Chemical Engineering)

COORDINATOR
Mr. Nagul Dev S
AP/Chemical Engineering

Outcome

Students will become proficient in using industry-standard chemical process simulation software. Students will gain an understanding of the principles of chemical process design and optimization. Students will apply fundamental chemical engineering principles to real-world problems using simulation. They will be prepared for industry-level certifications or standards (if applicable) in process simulation. Students will be able to work in teams, contributing to collaborative projects in process simulation. Students will stay updated on the latest trends in chemical process simulation and digital transformation in the chemical industry. Students will understand the importance of safety, sustainability, and environmental considerations in process design.



Program on “Human Values: Cultural Diversity and Inclusion”

OUTCOME

Mr. Alagarraja K interacted with the students on "Human Values: Cultural Diversity and Inclusion" aims to enhance participants' understanding of the significance of cultural diversity and its positive impact on society. Attendees will gain insights into practical strategies for fostering inclusive environments in various settings, such as workplaces and communities. Through engaging discussions and activities, participants will develop greater empathy toward individuals from different backgrounds and improve their communication skills. The seminar will encourage critical thinking about personal biases and provide actionable frameworks for implementing inclusive practices. Additionally, attendees will have the opportunity to network with like-minded individuals, fostering collaboration and the sharing of best practices. By the end of the seminar, participants will commit to ongoing learning about diversity and inclusion, and they will create personal or organizational action plans to promote these values in their environments, ultimately contributing to a more inclusive society.

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COIMBATORE-32

DEPARTMENT OF CHEMICAL ENGINEERING
ORGANIZES A SEMINAR
ON
**HUMAN VALUES: CULTURAL DIVERSITY
AND INCLUSION**

Mr. ALAGARRAJA K
ASSISTANT PROFESSOR
HINDUSTHAN COLLEGE OF ENGINEERING
AND TECHNOLOGY

DATE: 09-10-2024 | TIME: 02.30 PM | VENUE: T-BLOCK

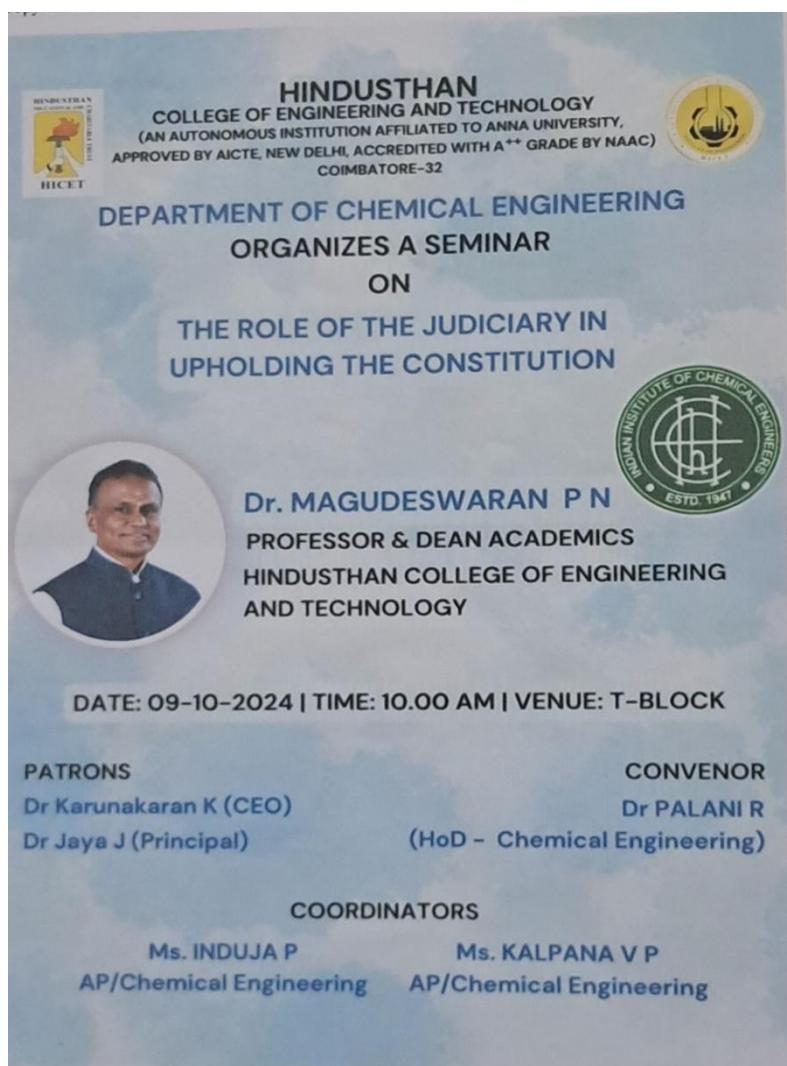
PATRONS
Dr Karunakaran K (CEO)
Dr Jaya J (Principal)

CONVENOR
Dr PALANI R
(HoD - Chemical Engineering)

COORDINATORS
Ms. INDUJA P
AP/Chemical Engineering
Mr. DINESHKUMAR M
AP/Chemical Engineering



Program on “The Role of The Judiciary In Upholding The Constitution”



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COIMBATORE-32

DEPARTMENT OF CHEMICAL ENGINEERING
ORGANIZES A SEMINAR
ON
THE ROLE OF THE JUDICIARY IN UPHOLDING THE CONSTITUTION

Dr. MAGUDESWARAN P N
PROFESSOR & DEAN ACADEMICS
HINDUSTHAN COLLEGE OF ENGINEERING
AND TECHNOLOGY

DATE: 09-10-2024 | TIME: 10.00 AM | VENUE: T-BLOCK

PATRONS
Dr Karunakaran K (CEO)
Dr Jaya J (Principal)

CONVENOR
Dr PALANI R
(HoD - Chemical Engineering)

COORDINATORS
Ms. INDUJA P
AP/Chemical Engineering

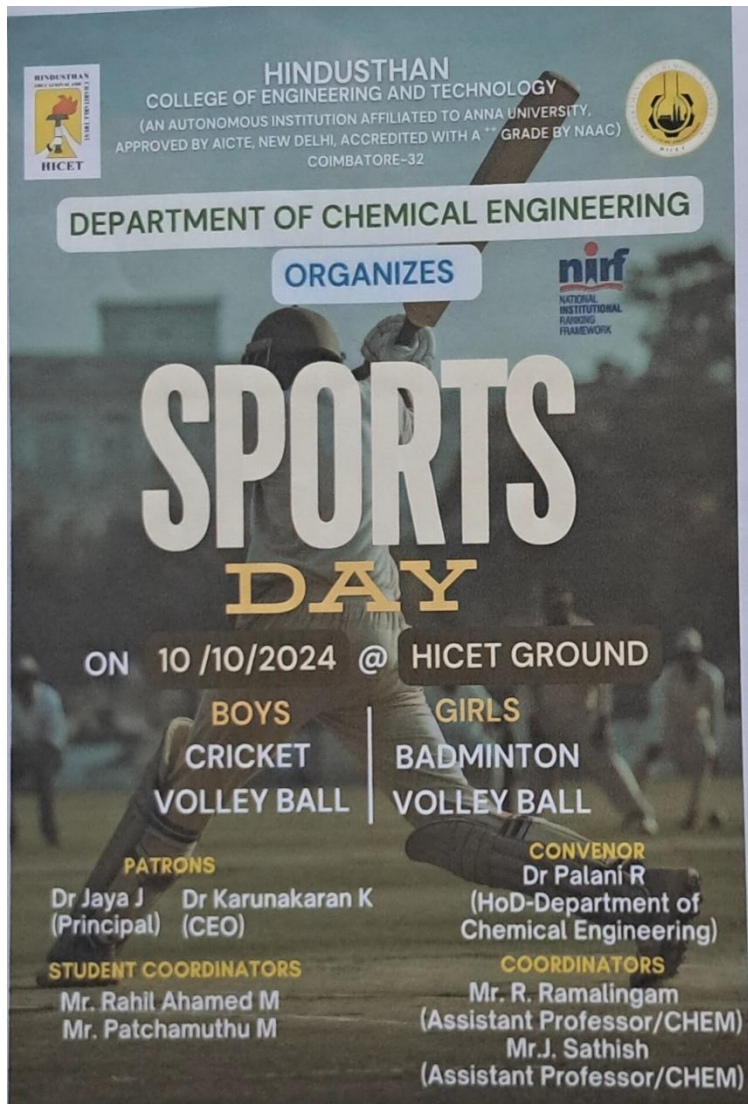
Ms. KALPANA V P
AP/Chemical Engineering

Outcome

Dr. Magudeswaran P N interacted with the students about "The Role of the Judiciary in Upholding the Constitution" provided participants with a comprehensive understanding of the judiciary's vital function in maintaining the rule of law and protecting citizens' rights. Attendees gained insights into landmark Supreme Court cases that have significantly influenced constitutional interpretation and governance in India. The discussion highlighted the judiciary's responsibility to safeguard fundamental rights, ensure accountability among the executive and legislative branches, and address issues of social justice. Participants engaged in thoughtful conversations about the challenges faced by the judiciary, including judicial independence and the impact of public opinion on decisions. By the end of the session, attendees expressed a deeper appreciation for the judiciary's role as a guardian of the Constitution and its significance in shaping a just society. Many committed to further exploring judicial activism and the evolving nature of constitutional law in India, fostering a greater awareness of the judiciary's critical function in upholding democratic values and protecting the rights of all citizens.



Program on “Sports Day”



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DEPARTMENT OF CHEMICAL ENGINEERING
ORGANIZES

SPORTS DAY

ON 10/10/2024 @ HICET GROUND

BOYS	GIRLS
CRICKET	BADMINTON
VOLLEY BALL	VOLLEY BALL

PATRONS
Dr Jaya J (Principal) | Dr Karunakaran K (CEO)

CONVENOR
Dr Palani R (HoD-Department of Chemical Engineering)

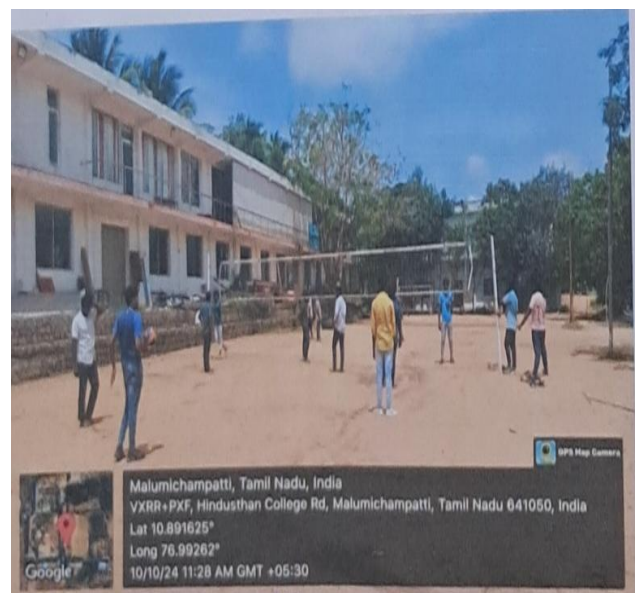
STUDENT COORDINATORS
Mr. Rahil Ahamed M | Mr. Patchamuthu M

COORDINATORS
Mr. R. Ramalingam (Assistant Professor/CHEM) | Mr. J. Sathish (Assistant Professor/CHEM)

OUTCOME

For boys, Cricket and volleyball were conducted and for girls, badminton and volleyball were conducted. First started Cricket was played between second-year and third-year boys, second-year boys batted first scoring a total of 64 runs in the allotted 10 overs, third-year boys chased in 8 overs. Students encouraged them by sitting outside of the rope. Volleyball was played between four teams, the game went down to the wire, with four teams winning 3 sets each, forcing a decisive final set. Third-year boys won the thrilling match. For girls, Badminton and volleyball were conducted. Third-year girls won the badminton match and second-year girls won the volleyball match. The Sports Day event came to a joyous end, leaving participants and spectators with memories of thrilling moments and the promise of more such events in the future.

Event Geotagged Photos



Faculty Achievements

❖ **Online Courses**

❖ **Conference**

❖ **Patent**

❖ **Publication**

❖ **Book Chapters**

❖ **Other Courses**

527.	Ms. Induja P Assistant Professor Dept. of Chemical Engg Hindusthan College of Engineering & Technology Coimbatore-641 032	Production of Hybrid Bio- Plastic from Banana peel, Casava peel, Egg shell and Corn Strach	Shaloob Ahammed E P, Nihil K Babu, Rahul Rajeev	CHE-161	7500
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Ms. Induja P, Assistant Professor in the Department of Chemical Engineering at Hindusthan College of Engineering and Technology, Coimbatore, received a funding grant of ₹7500 from the Tamil Nadu State Council for Science and Technology (TNSCST). The fund was awarded for the project titled "Production of Hybrid Bio-Plastic from Banana Peel, Cassava Peel, Egg Shell, and Corn Starch." The project was carried out with the involvement of students Shaloob Ahammed E P, Nihil K Babu, and Rahul Rajeev under the project code CHE-



Ramalingam R, a faculty member of Hindusthan College of Engineering and Technology, was declared Joint Winner in Smart India Hackathon 2024 – Hardware Edition for mentoring Team Ecovertex (PSID: SIH 1576) in their innovative project.

Ask Copilot about this file

Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

This certificate is awarded to
NAGULDEV
for successfully completing the course
Mechanical Unit Operations

with a consolidated score of **67** %

Online Assignments	23.47/25	Proctored Exam	43.5/75
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Total number of candidates certified in this course: **30**

Jul-Oct 2024
(12 week course)

T.V. Bharat
Prof. T. V. Bharat
Head, Centre for Educational Technology
NPTEL Coordinator, IIT Guwahati

Indian Institute of Technology Guwahati

swayam

Attended the Elite NPTEL online course-Mechanical Unit Operations (12 week course) by Indian Institute of Technology, Kharagpur and cleared the exam with 67%

Mr. Nagul Dev S
Assistant Professor
Chemical Engineering

Student Corner

❖ **Symposium**

❖ **Conference**

❖ **Online Courses**

❖ **Other Events**



Ms.Padma Priya R S, a student from Hindusthan College of Engineering and Technology, was declared Joint Winner in the Smart India Hackathon 2024 – Hardware Edition for his outstanding contribution as part of Team Ecovertex (PSID: SIH 1576).

Mr.Alden Rey V, a student from Hindusthan College of Engineering and Technology, was declared Joint Winner in the Smart India Hackathon 2024 – Hardware Edition for his outstanding contribution as part of Team Ecovertex (PSID: SIH 1576).



Mr.Patchamuthu M, a student from Hindusthan College of Engineering and Technology, was declared Joint Winner in the Smart India Hackathon 2024 – Hardware Edition for his outstanding contribution as part of Team Ecovertex (PSID: SIH 1576).

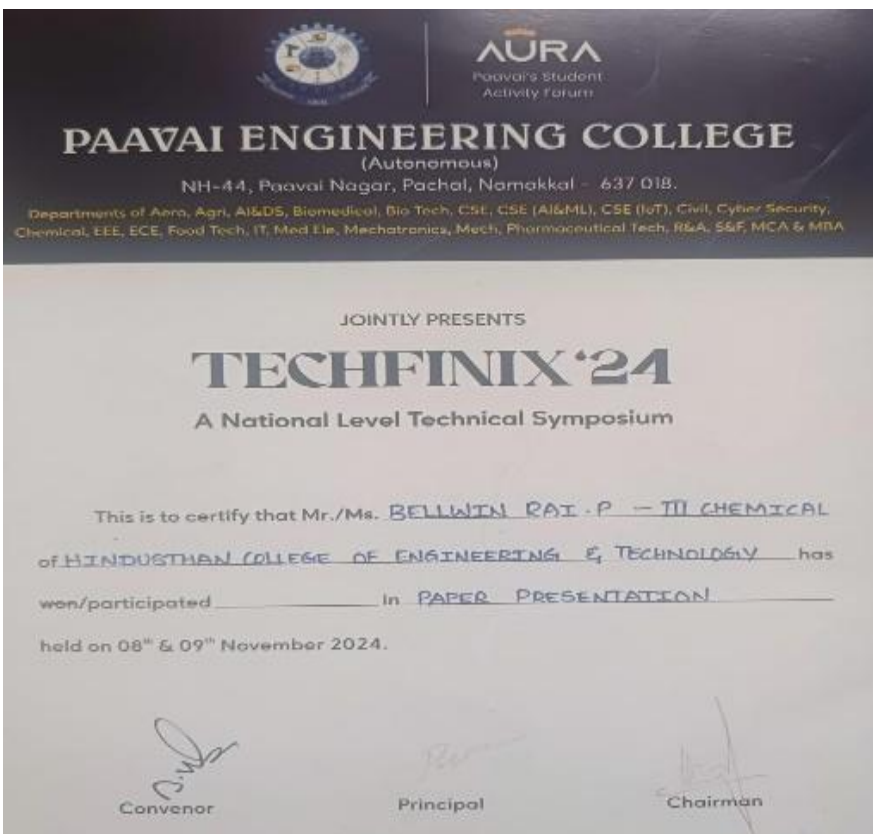




Mr. Alten Rey V secured First Prize in the Technical Quiz conducted at Chemsparx '24, a national-level symposium organized by Adhiyamaan College of Engineering, Hosur, held from 17.10.2024 to 18.10.2024.



Mr. Anton Vabin G of Hindusthan College of Engineering and Technology emerged as the winner in the Coimbatore Vizha Sports Fest 2024-25 Basketball Tournament held at Rathinam College of Arts and Science, Coimbatore from 22.11.2024 To 01.12.2024



Mr. Bellwin Rai P of III Chemical, Hindusthan College of Engineering & Technology, participated in the Paper Presentation event at TECHFINIX '24, held on 8th and 9th November 2024 at Paavai Engineering College.

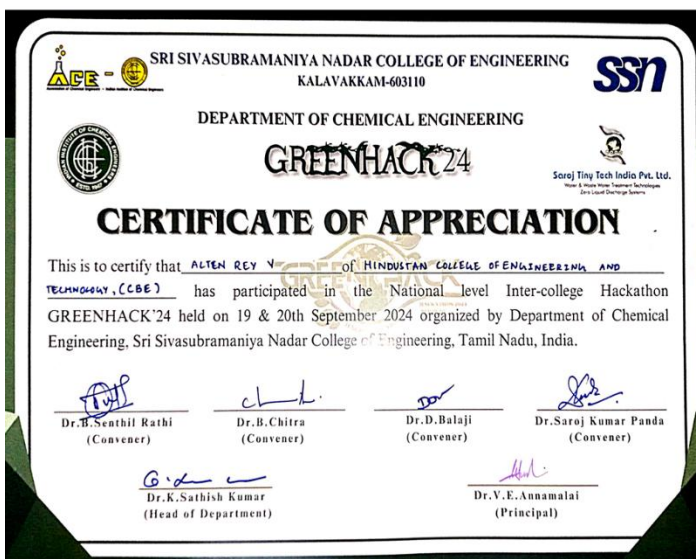


Mr. Alten Rey V participated in the Poster Presentation event at the National Level Technical Symposium "CHEMSPARX-24," organized by the Department of Chemical Engineering, Adhiyamaan College of Engineering, on 17th and 18th October 2024.

Mr. Alten Rey V participated in the Paper Presentation event at the National Level Technical Symposium "CHEMSPARX-24," organized by the Department of Chemical Engineering, Adhiyamaan College of Engineering, on 17th and 18th October 2024.

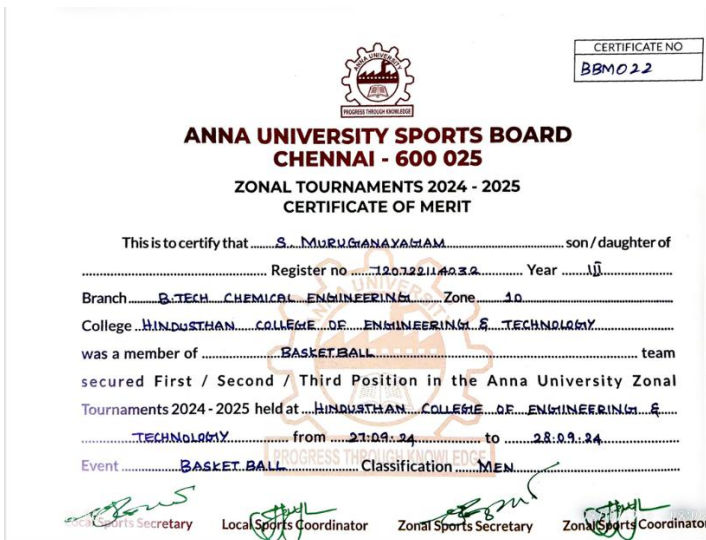


Mr. Alten Rey V from Hindusthan College of Engineering and Technology participated in the National Level Inter-college Hackathon GREENHACK'24, held on 19th and 20th September 2024 at Sri Sivasubramaniya Nadar College of Engineering, Tamil Nadu.

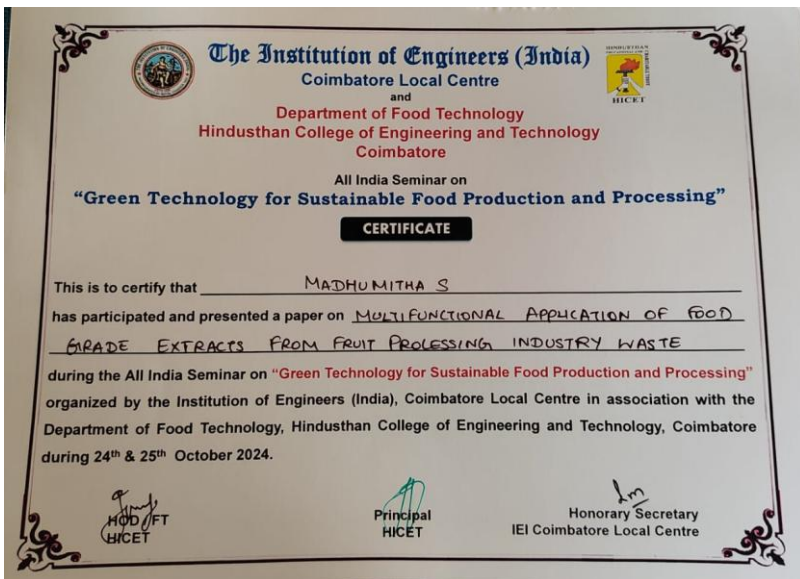


Mr. Balaji D from Hindusthan College of Engineering participated in a two-day workshop on "Fundamentals in FluidFlow: A Hands-on Workshop on Hydraulic Simulation" held from 18th to 19th October 2024 at Kongu Engineering College, organized by the Department of Chemical Engineering and IIPC.





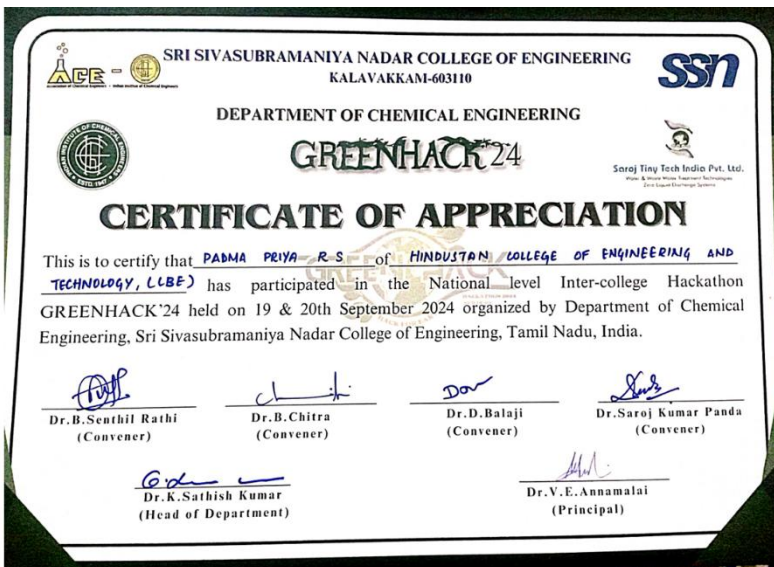
Mr. Muruganayagam S from Hindusthan College of Engineering and Technology secured a position in the Anna University Zonal Basketball Tournament (Men's) held from 21.09.2024 to 28.09.2024 and was awarded a Certificate of Merit.



Ms. Madhumitha S presented a paper on "Food-grade extracts from fruit processing industry waste" at the All India Seminar on Sustainable Food Processing, held on 24th and 25th October 2024, at Hindusthan College, Coimbatore.

Ms. Sulokshana S from Hindusthan College of Engineering and Technology participated in the workshop on design and development of electric vehicles at DHRUVA 2024, held at Karpagam College on 15th and 16th March



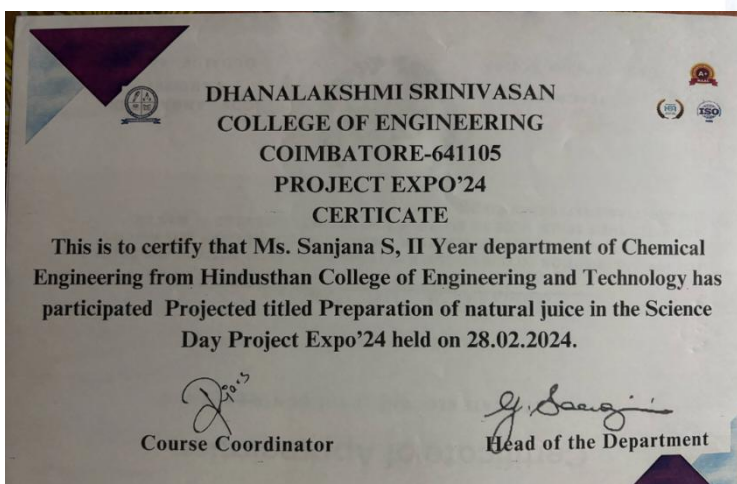


Ms. Padma Priya R S from Hindusthan College of Engineering and Technology participated in the National Level Inter-college Hackathon GREENHACK'24, held on 19th and 20th September 2024 at Sri Sivasubramaniya Nadar College of Engineering, Tamil Nadu.

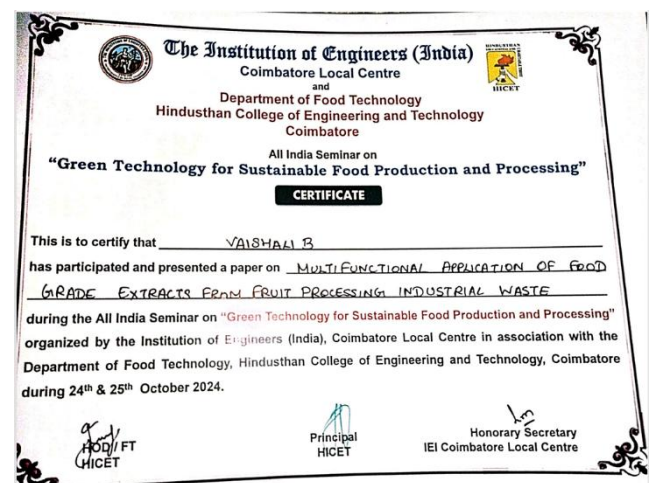
Ms. Padma Priya R S from Hindusthan College of Engineering and Technology attended a workshop on "Dynamic Process Simulation" at Kongu Engineering College, Perundurai, held on 2nd March 2024.



Ms. Sanjana S, a second-year Chemical Engineering student at Hindusthan College of Engineering and Technology, participated in the Project Expo'24 with a project on natural juice preparation on 28 February 2024 at DSEC, Coimbatore.



Ms. Vaishali B presented a paper on "Food-grade extracts from fruit processing industry waste" at the All India Seminar on Sustainable Food Processing, held on 24th and 25th October 2024, at Hindusthan College, Coimbatore.



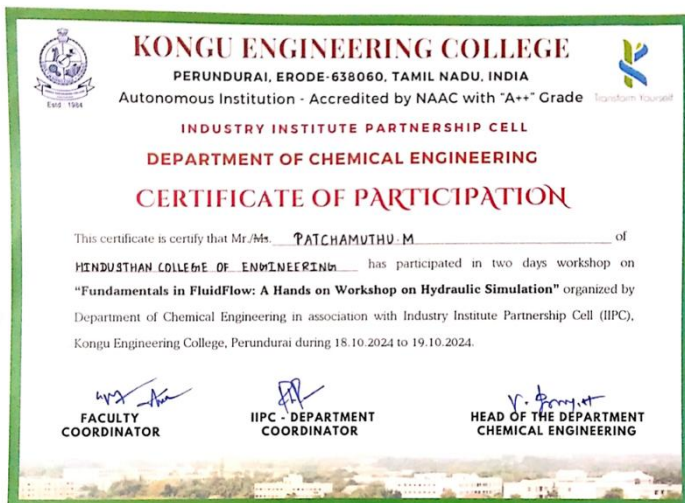


Mr. Patchamuthu M participated in the Paper Presentation event at the National Level Technical Symposium "CHEMSPARX-24," organized by the Department of Chemical Engineering, Adhiyamaan College of Engineering, on 17th and 18th October 2024.

Mr. Patchamuthu M participated in the Poster Presentation event at the National Level Technical Symposium "CHEMSPARX-24," organized by the Department of Chemical Engineering, Adhiyamaan College of Engineering, on 17th and 18th October 2024.



This is to certify that Mr./Ms. PATCHAMUTHU, M has participated POSTER PRESENTATION in National level Technical Symposium, "Resilience and Innovation in Chemical Engineering" (RICE) held on 17th & 18th October, 2024



Mr. Patchamuthu M from Hindusthan College of Engineering and Technology, participated in a two-day workshop on "Fundamentals in FluidFlow: A Hands-on Workshop on Hydraulic Simulation" held from 18th to 19th October 2024 at Kongu Engineering College, organized by the Department of Chemical Engineering and IIPC.

Mr. Patchamuthu M, a second-year Chemical Engineering student at Hindusthan College of Engineering and Technology, participated in the Project Expo'24 with a project "on Domestic Waste Purifier" on 28 February 2024 at DSEC, Coimbatore.



**DHANALAKSHMI SRINIVASAN
COLLEGE OF ENGINEERING
COIMBATORE-641105
PROJECT EXPO'24
CERTIFICATE**

This is to certify that Mr. Patchamuthu M, II Year department of Chemical Engineering from Hindusthan College of Engineering and Technology has participated in a project titled Domestic water purifier in the Science Day Project Expo'24 held on 28.02.2024.

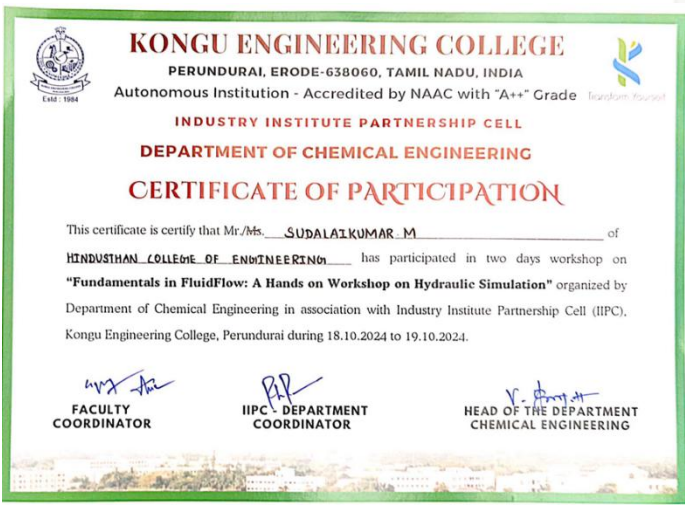
[Signature]
Course Coordinator

[Signature]
Head of the Department



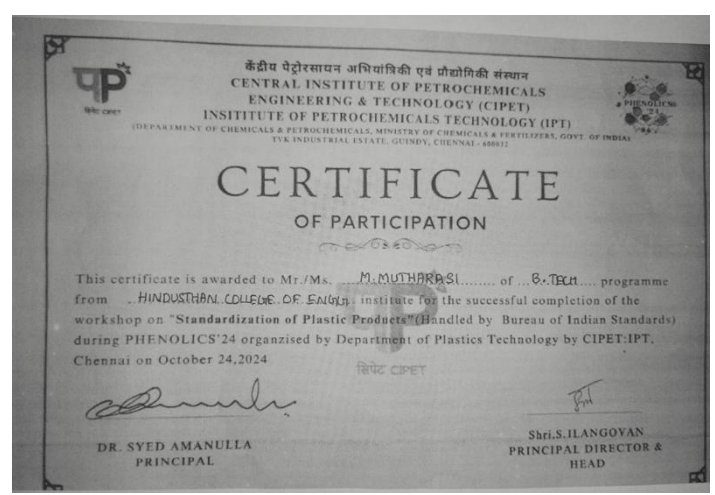
Mr.Patchamuthu M presented a paper on "Production and Purification of Recombinant Fluorescent Protein" at the National Conference on Recent Trends in Biotechnology Research held at Aruna Engineering College on 22 March 2024.

Mr.Patchamuthu M from HICET, Coimbatore actively participated in "YUVA SAMVAD-2024" held on 26 March 2024, organized by Anna University Regional Campus and sponsored by the Ministry of Youth Affairs & Sports, Govt. of India.



Mr.Sudalaikumar M from Hindusthan College of Engineering an Technology, participated in a two-day workshop on "Fundamentals in FluidFlow: A Hands-on Workshop on Hydraulic Simulation" held from 18th to 19th October 2024 at Kongu Engineering College, organized by the Department of Chemical Engineering and IIPC.

Ms.Mutharasi M from Hindusthan College of Engineering and Technology participated in a workshop on "standardization of plastic products" during PHENOLICS'24 at CIPET-IPT, Chennai, on October 24, 2024, organized by the Department of Plastics Technology.





Mr.Surya S from Hindusthan College of Engineering and Technology participated in a workshop on "standardization of plastic products" during PHENOLICS'24 at CIPET-IPT, Chennai, on October 24, 2024, organized by the Department of Plastics Technology.

Mr.Surya S from Hindusthan College of Engineering an Technology, participated in a two-day workshop on "Fundamentals in FluidFlow: A Hands-on Workshop on Hydraulic Simulation" held from 18th to 19th October 2024 at Kongu Engineering College, organized by the Department of Chemical Engineering and IIPC.

