

Newsletter



Hindusthan College of Engineering and Technology
Valley Campus, Pollachi Highway
Coimbatore-32

DEPARTMENT OF AGRICULTURE ENGINEERING



DEPARTMENT OF AGRICULTURE ENGINEERING

The Department of Agriculture Engineering in HICET was started in the year 2018 with the intake of 60 students which offers a UG programme (B.E) in Agriculture Engineering. A pragmatic Professional Career in the field of Agriculture Engineering gets knitted with a multi-disciplinary application of the Agricultural Science and Engineering Designs. Any action plan for stabilizing the Agriculture as an Industry should encompass Agricultural Science and Engineering Designs prospective components in tandem with Automation and Mechanization perspectives.

MISSION OF OUR DEPARTMENT

The department has a well-established laboratory with state-of-the-art facilities. The students are getting hands on experience through Laboratory courses which provide intensive experience in experiment/data design, measurement, and analysis. Our students are allowed to practice and learn Deign, Coding program and data analysis through our MAT LAB, SCADA, CAD/CAM and GIS laboratory.

VISSION OF OUR DEPARTMENT

The primary focus of the department is to empower our students with overall progress. We are working with the following objective.

- ★ To focus on outcome-based education by innovative teaching, research, and industry-academic interaction, etc.,
- ★ To provide technical knowledge for the development of agricultural gadgets for improving farming practice in this region.

Quiz on Inventors & Invention

Quiz Date and Time: 26/02/2022 @ 10 AM

Registration Link

<http://form-timer.com/start/35af696a>

Winners will get prizes



NATIONAL SCIENCE DAY

National Science Day is celebrated in India on 28 February each year to mark the discovery of the Raman effect by Indian physicist Sir C. V. Raman on 28 February 1928. For his discovery, Sir C.V. Raman was awarded the Nobel Prize in Physics in 1930

NATIONAL LEVEL QUIZ COMPETITION

A National Level Quiz Competition Organized by Department Of Agriculture Engineering in our Hindusthan College of Engineering and Technology. The theme of the Event is INVENTORS & INVENTION. All Department Students are Actively Participated and Benefitted by this Event.

BENEFITS

The knowledge of the participants beyond the academics are evaluated and made them familiar with the prospects of quizzes and the objectivity of the questions. This quiz competition has developed interest in areas of inventions.

Quiz on Inventors & Invention

WINNERS LIST



Kaviya K- 19111029, III year,
B.E.Agriculture Engineering



Balaji S -19114009, III year,
Chemical Engineering



Rithin Sundar-19111039, III year,
BE.Agriculture Engineering

Video Making Competition On World Water Day

Department of Agriculture
Engineering

ONLINE INTRA COLLEGE VIDEO MAKING CONTEST

On
"WORLD WATER DAY 2022"

THEME: "GROUNDWATER-MAKING THE INVISIBLE VISIBLE"

Basic filming guidelines: (Ref: www.worldwaterday.org)

*Send your Entries along with:
Name & Reg.No, Department, Video,
Contact Information*



Email your videos to worldwaterday22agri@gmail.com

Certificates will be distributed to all the Winners

Due date: 25 March 2022, 5.00 pm

WORLD WATER DAY

World Water Day is an annual United Nations (UN) observance day held on 22 March that highlights the importance of fresh water. The day is used to advocate for the sustainable management of freshwater resources. The theme of each day focuses on topics relevant to clean water, sanitation and hygiene (WASH), which is in line with the targets of Sustainable Development Goal 6

VIDEO MAKING COMPETITION

A National Level Video Making Competition Organized by Department Of Agriculture Engineering in our Hindusthan College of Engineering and Technology. The theme of the Event is Video Making Competition on WORLD WATER DAY. All Department Students are Actively Participated and Benefitted by this Event.

BENEFITS

This contest prepared the Students about the basic usage of different Software's available for Short Movie Making / Video Making etc. and provided a Platform where they can share their views and thoughts on the present status of groundwater on the theme "Groundwater- Making the Invisible Visible" on the "The World Water Day", in an Audio -Visual manner and inculcated the habit of Learning's through Sharing.

Video Making Competition

WINNERS LIST



Kameshraj .K, 19111024, III year,
B.E. Agriculture Engineering



Heerthini M, 19111020, III year,
B. E. Agriculture Engineering

Webinar On World Water Day

Department of Agriculture
Engineering Organizes

**"Necessity of Effective Utilization of Groundwater
for Future Generations"**

On

"WORLD WATER DAY 2022"

Resource Person

Er. POOJA, M.E,

Integrated Water Resources Management

Ecofirst services limited

Tata consulting Engineers Limited

Bangalore

Google meet link :

<https://meet.google.com/snm-btwd-csr>

Date: 22 March 2022

11:30 am to 1:00pm

WORLD WATER DAY

World Water Day is an annual United Nations (UN) observance day held on 22 March that highlights the importance of fresh water. The day is used to advocate for the sustainable management of freshwater resources. The theme of each day focuses on topics relevant to clean water, sanitation and hygiene (WASH), which is in line with the targets of Sustainable Development Goal 6

WEBINAR ON WORLD WATER DAY

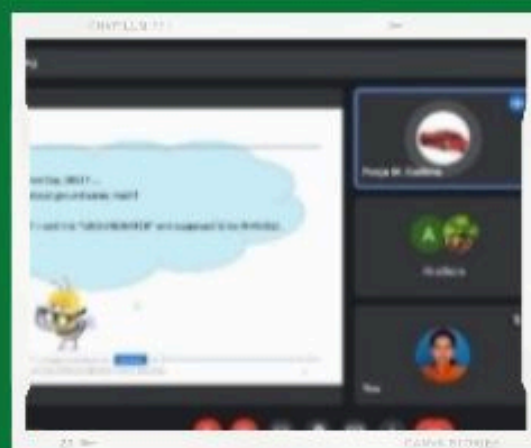
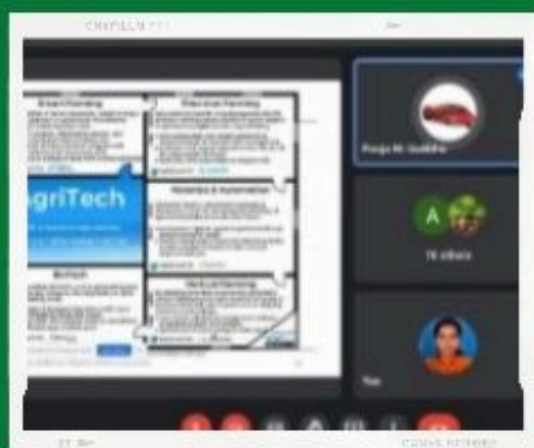
A National Level Webinar Organized by Department Of Agriculture Engineering in our Hindusthan College of Engineering and Technology. The theme of the Event is Necessity of Effective Utilization of Groundwater for Future Generations on WORLD WATER DAY. All Department Students are Actively Participated and Benefitted by this Event.

BENEFITS

The students were very interactive with the resource person during Question and Answer Session. At last she thanked and acknowledged the institution, HoD and students. This webinar was an eye opening session to the students on groundwater resources in making this invisible resource visible on the World Water Day.

Webinar on World Water Day

Photos of the Event



Quiz on World Water Day

DEPARTMENT OF AGRICULTURE ENGINEERING

Organizing

ONLINE INTRA COLLEGE QUIZ COMPETITION

On

"WORLD WATER DAY 2022"



Quiz Link : <http://form-timer.com/start/c2666ecd>

Certificates will be distributed to all the Winners

Date: 22 March 2022, 10.00AM - 11.00AM

NATIONAL LEVEL QUIZ COMPETITION

A National Level Quiz Competition Organized by Department Of Agriculture Engineering in our Hindusthan College of Engineering and Technology. The theme of the Event is WORLD WATER DAY (2022). All Department Students are Actively Participated and Benefitted by this Event.

BENEFITS

The knowledge of the participants beyond the academics are evaluated and made them familiar with the prospects of quizzes and the objectivity of the questions.



WORLD WATER DAY

World Water Day is an annual United Nations (UN) observance day held on 22 March that highlights the importance of fresh water. The day is used to advocate for the sustainable management of freshwater resources. The theme of each day focuses on topics relevant to clean water, sanitation and hygiene (WASH), which is in line with the targets of Sustainable Development Goal 6

Quiz on World Water Day

WINNERS LIST



Bhavya A R, 19113014, III year,
B. Tech. Food Technology



Gokul G., 20111019, II year,
B. E. Agriculture Engineering



Machavarapu Dharshith Kumar, 19113032,
III year, B. Tech. Food Technology

ONE DAY FIELD VISIT

ICAR- Indian Institute of Soil and Water Conservation
Udhagamandalam

BATCH: 2019-2023

YEAR : III YEAR

COURSE: HYDROLOGY AND WATER RESOURCES
ENGINEERING



17th MARCH
2022



ICAR - OOTY

The ICAR-Indian Institute of Soil and Water Conservation (ICAR-IISWC), (Formerly CSWCRTI) was established on 1st April, 1974 with Headquarters at Dehradun by combining Soil and Water Conservation Research, Demonstration and Training Centres which were established in 1950's at Dehradun, Kota, Bellary, Udhagamandalam, Vasad, Agra and Chandigarh. These centres were initially established by the Govt. of India and transferred to the Indian Council of Agricultural Research (ICAR) on 1st October, 1967.

ONE DAY FIELD VISIT

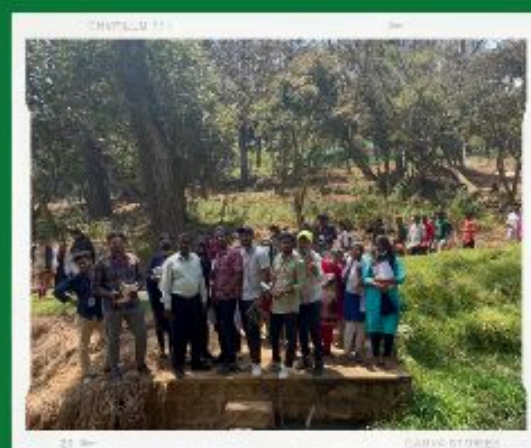
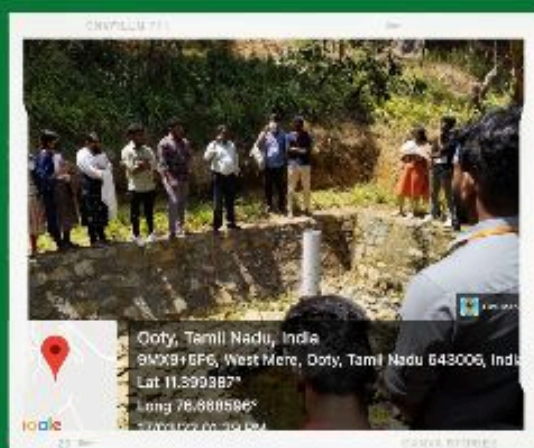
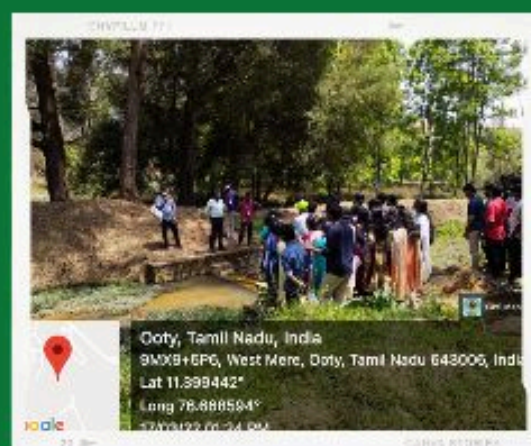
Department of Agriculture Engineering, Hindusthan College of Engineering and Technology arranged one day field visit to ICAR-Indian Institute of Soil and Water Conservation (IISWC), Ooty on 17/03/2022 as a part of Co-curricular activity to the students in order to have a better understanding of practical application of theories related to Soil and Water Conservation. In this visit, students were eagerly waiting for listening to Institute higher authorities.

BENEFITS

we had the field visit to farms at IISWC, Ooty. Mr. Murugaesan, Technical Expert was engaging with us and showed as various soil and water conservation measures like Check dam, Bunds, trenches, water harvesting structures etc. He also taken us to Meteorological weather station and various experimental plots inside the farm. After completing the field visit, we left the institute by 4.30pm. 49 Students and 4 Faculty members participated in this activity.

One Day Field Visit to ICAR-OOTY

Photos of the Event



ONE DAY FIELD VISIT

DEPARTMENT OF AGRICULTURE ENGINEERING

ONE DAY FIELD VISIT TO JAIN IRRIGATION

Date:21-04-2022

Year: III Year

Batch:2019-2023

**Course: Hydrology And Water
Resources Engineering**



JAIN IRRIGATION

Jain Irrigation Systems Limited, is headquartered at Jalgaon, Maharashtra. Shri.Bhavarlal Jain (1937-2016) was the founder of Jain Irrigation system, founded in the year of 1986. One of its branches is located at Udumalpet, Tiruppur. Jain irrigation systems develops, manufacturers, supports and sells diversified products including Drip and Sprinkler irrigation systems and its components, integrated irrigation automation

ONE DAY FIELD VISIT

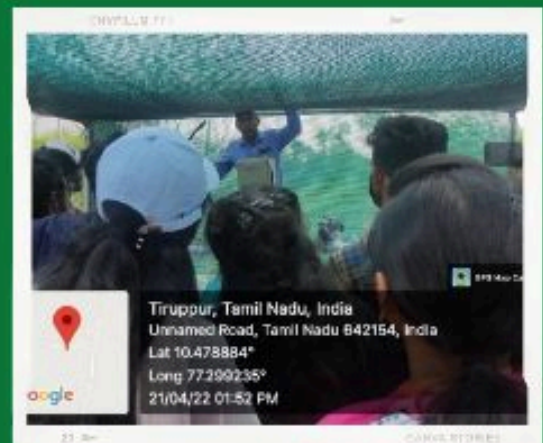
Department of Agriculture Engineering, Hindusthan College of Engineering and Technology arranged one day field visit to JAIN IRRIGATION, Udumalpet on 21/04/2022 .It was really very useful as the students are able to learn practically through interaction , working method and environmental practices . It gives us an exposure to current work practices and also gained lots of knowledge from the professionals. The resource person also explained in a comfortable manner such that the students are able to grab the points too easily.

BENEFITS

Acquired practical knowledge in the field of micro irrigation systems. Got exposure to different varieties of mangoes, tissue culture technique, polyhouse etc. Obtained better knowledge about the components of drip and sprinkler irrigation systems

One Day Field Visit to Jain Irrigation

Photos of the Event



ONE DAY FIELD VISIT

DEPARTMENT OF AGRICULTURE ENGINEERING

ONE DAY FIELD VISIT TO JAIN IRRIGATION

Date:22-04-2022

Year: II Year

Batch:2019-2023

**Course: Hydrology And Water
Resources Engineering**



JAIN IRRIGATION

Jain Irrigation Systems Limited, is headquartered at Jalgaon, Maharashtra. Shri.Bhavarlal Jain (1937-2016) was the founder of Jain Irrigation system, founded in the year of 1986. One of its branches is located at Udumalpet, Tiruppur. Jain irrigation systems develops, manufacturers, supports and sells diversified products including Drip and Sprinkler irrigation systems and its components, integrated irrigation automation

ONE DAY FIELD VISIT

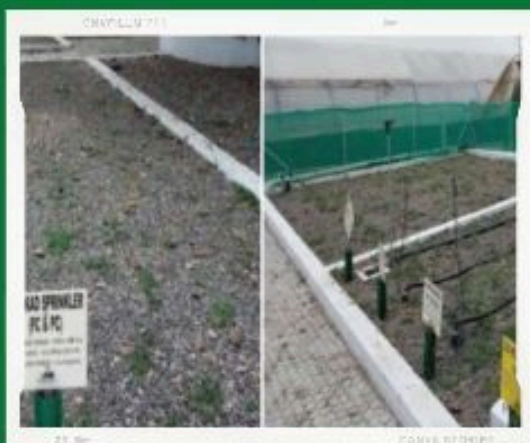
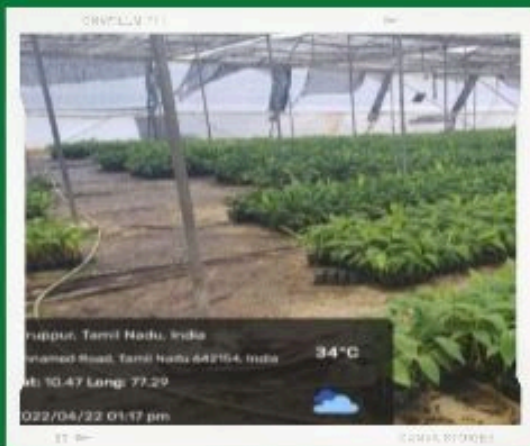
Department of Agriculture Engineering, Hindusthan College of Engineering and Technology arranged one day field visit to JAIN IRRIGATION, Udumalpet on 24/04/2022 .It was really very useful as the students are able to learn practically through interaction , working method and environmental practices . It gives us an exposure to current work practices and also gained lots of knowledge from the professionals. The resource person also explained in a comfortable manner such that the students are able to grab the points too easily.

BENEFITS

Acquired practical knowledge in the field of micro irrigation systems. Got exposure to different varieties of mangoes, tissue culture technique, polyhouse etc.×
Obtained better knowledge about the components of drip and sprinkler irrigation systems

One Day Field Visit to Jain Irrigation

Photos of the Event



SYMPOSIUM

A NATIONAL LEVEL TECHNICAL SYMPOSIUM

On

"Perspectives of Agricultural Engineering towards Sustainable Agriculture"

KORSHAN'22

THE BATTLE OF AGRARIANS

TECHNICAL EVENTS

Paper Presentation
Poster Presentation
Biz2 Plan
Agro Venture
Agroinquestia

WORKSHOP

Farmer session

NON TECHNICAL EVENTS

Treasure Hunt
Sherlock Holmes



Coordinators

Ms. Chinju Saju , AP
9400040209
Ms. S. Meena, AP
7708263736

Student Coordinators

Er. P. Ajay Franklin
Er. P. Anjali Prakash

Registration link: <https://forms.gle/559qXN8dhXsPsvyBA>



Department of Agriculture Engineering

The Department of Agriculture Engineering in HICET was started in the year 2018 with the intake of 60 students which offers a UG programme (B.E) in Agriculture Engineering. A pragmatic Professional Career in the field of Agriculture Engineering gets knitted with a multi-disciplinary application of the Agricultural Science and Engineering Designs. Any action plan for stabilizing the Agriculture as an Industry should encompass Agricultural Science and Engineering Designs prospective components in tandem with Automation and Mechanization perspectives.

SYMPOSIUM - KORSHAN'22

Many intra college events are those which have their own boundaries and they generally used to nurture the buds within their own garland. Here comes Korshan to enrich the blossoms in entire garden. Korshan is a national level inter college technical symposium organized by Agriculture Engineering students. It is now stepping into its first year of edition, to actively inspire the students all over India to reap innovative ideas in the field of agriculture. Many seminar, event and workshop sessions in Korshan will quench the thirst for knowledge. Meanwhile few cultural programs fill the bill for pleasure and festivity.

BENEFITS

Acquired practical knowledge in the field of micro irrigation systems. Got exposure to different varieties of mangoes, tissue culture technique, polyhouse etc.✕
Obtained better knowledge about the components of drip and sprinkler irrigation systems

SYMPOSIUM- KORSHAN'22


Flashmob



SYMPOSIUM- KORSHAN'22

Paper & Poster Presentation

DEPARTMENT OF AGRICULTURE ENGINEERING

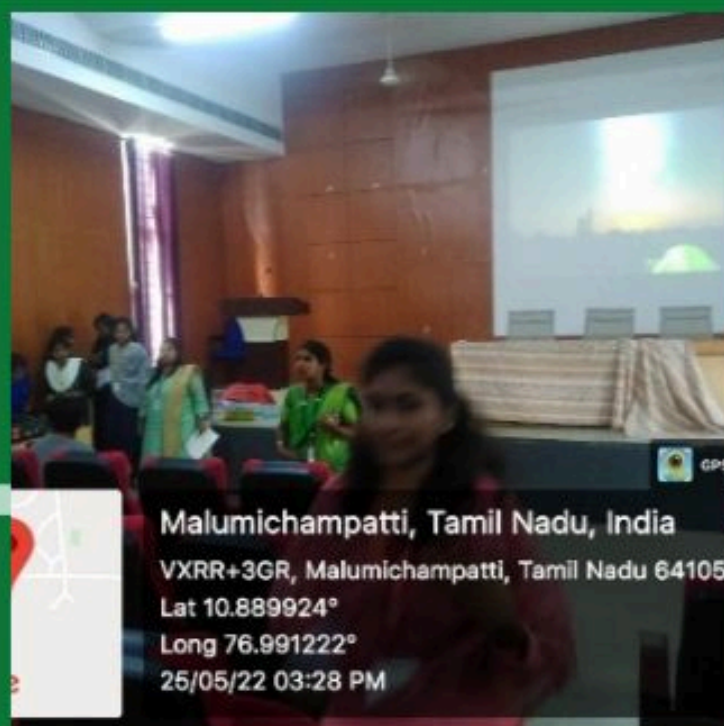


POSTER PRESENTATION
25th May 2022

THEMES FOR POSTER PRESENTATION (Online & Offline)

1. Farm Implements and Machinery in Agriculture
2. Alternate fuel and Renewable energy in Agriculture
3. Agriculture Process Engineering
4. Entrepreneurship opportunities in Agriculture
5. Role of Modern Technologies in Agriculture (Robotics/IoT/Drones etc.)
6. Nanotechnology in Agriculture Engineering
7. Current and Future challenges for water resources management
8. Soil Conservation measures.

Registration link: <https://forms.gle/559qXN8dhXaPsVybA>



DEPARTMENT OF AGRICULTURE ENGINEERING



PAPER PRESENTATION
25th May 2022

THEMES FOR PAPER PRESENTATION (Online & Offline)

1. Farm Implements and Machinery in Agriculture
2. Alternate fuel and Renewable energy in Agriculture
3. Agriculture Process Engineering
4. Entrepreneurship opportunities in Agriculture
5. Role of Modern Technologies in Agriculture (Robotics/IoT/Drones etc.)
6. Nanotechnology in Agriculture Engineering
7. Current and Future challenges for water resources management
8. Soil Conservation measures.

Registration link: <https://forms.gle/559qXN8dhXaPsVybA>



SYMPOSIUM - KORSHAN'22

Technical Events



SYMPOSIUM - KORSHAN'22

Farmers Session

இந்தியத் தான்
பொறியியல் மற்றும் தொழில்நுட்பக்
கல்வாரி - கோயம்புத்தூர்

வேளாண் பொறியியல் துறை
"விதை"
சங்கத்தின் இணைத்து உழவுகள்

கோர்ஷன் '22

விவசாயிகள் - மாணவர்கள்
கலந்துரையாடல்

தேதி: 26.05.2022
இடம்: வானவெள்துறை ஹாலில்

தேர்வு: KOLSHAN-2022



HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY
A. K. Annamalai Road, K. J. Somaiya Institute of Engineering & Technology, Chennai
Approved by AICTE, UPEU, LAMDA, All India Council for Technical Education, Chennai
accredited by AICTE, UPEU, LAMDA, All India Council for Technical Education, Chennai

DEPARTMENT OF AGRICULTURE ENGINEERING
VITTHAI
KORSHAN'22

"Perspectives of Agricultural Engineering Towards Sustainable Agriculture"

25-26/05/2022 @ 7:00

 Dr. Arun Kumar Associate Professor Department of Agriculture Engineering	 Dr. Arun Kumar Associate Professor Department of Agriculture Engineering	 Dr. Arun Kumar Associate Professor Department of Agriculture Engineering	 Dr. Arun Kumar Associate Professor Department of Agriculture Engineering	 Dr. Arun Kumar Associate Professor Department of Agriculture Engineering
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CHIEF GUEST
DR. ARUN KUMAR
ASSOCIATE PROFESSOR
DEPARTMENT OF AGRICULTURE ENGINEERING

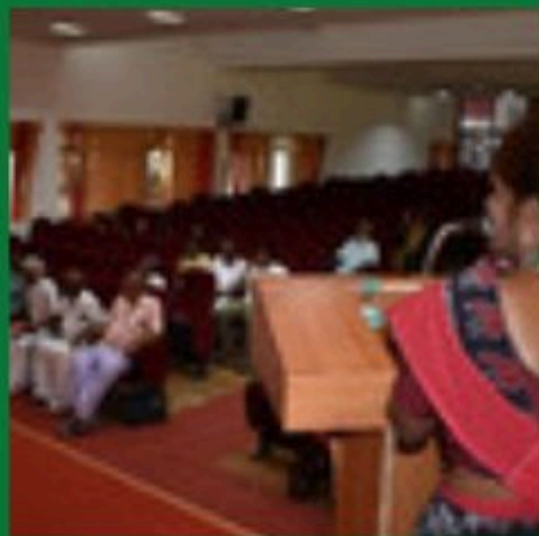
CHIEF GUEST
DR. ARUN KUMAR
ASSOCIATE PROFESSOR
DEPARTMENT OF AGRICULTURE ENGINEERING

CHIEF GUEST
DR. ARUN KUMAR
ASSOCIATE PROFESSOR
DEPARTMENT OF AGRICULTURE ENGINEERING



SYMPOSIUM - KORSHAN'22

Farmers Session



INDUSTRIAL VISIT AND EDUCATIONAL TOUR

Three days Educational Tour/Industrial visit to Southern India

Date:17.05.2022 to 19.05.2022
Year: III Year
Batch:2020-2024



INDUSTRIAL Visit



INDUSTRIAL VISIT

Industrial visits are an essential part of the academic curriculum in most of the Graduate and Post-graduate courses. Being a part of interactive learning, such educational visits give students a major exposure to real working environments along with a practical perspective of a theoretical concept relevant to their domain. In addition to that, industrial visits bridge the widening gap between theoretical learning and practical exposure by giving students.

INDUSTRIAL VISIT TO SOUTH INDIA

Department of Agriculture Engineering, Hindusthan College of Engineering and Technology organized three days Educational Tour/Industrial visit to Southern India during 17/05/2022 to 19/05/2022 for B.E., Agriculture Engineering students. The visit was organized with the prior permission (HICET Office Order dated 16.05.2022) and guidance of Principal Dr. JAYA J and HOD of Department of Agriculture Engineering Dr. Sridhar N.

OBJECTIVES

To Know about Rescue and Rehabilitation of Wild Animals and Conservation Breeding of Endangered Animals. To explore the Excellent waste management and water harvesting system in Sri Chamarajendra Zoological Garden, Krishna Raja Sagar Dam and Brindavan Gardens. To interact, learn and understand the traditional cultures and lifestyle of Karnataka especially the Mysuru palace which stands for vernacular architecture. To study the hydrological and water resources structures such as dams, spillway, reservoir etc.

INDUSTRIAL VISIT AND EDUCATIONAL TOUR

INDUSTRIAL VISIT TO SOUTH INDIA

Places of visit:

- 1) Sri Chamarajendra Zoological Garden (Self sustaining Zoo, Wild life Conservation)
- 2) Mysuru Palace (Architecture)
- 3) Brindavan Gardens (Garden designing and landscaping)
- 4) Krishna Raja Sagar Dam (Design of gravity dam, Hydro Power house, Mysore)
- 5) Mullayangiri and Sheetalangiri (Trekking- peaks)
- 6) Jhari Falls (Water Falls- Hydrology)
- 7) Z point (Mountains and Valleys)
- 8) Seen Agricultural Equipments private limited (Modern Machinery)
- 9) Wonderla Bangalore (Water Treatment Plants and exciting rides)

Description:

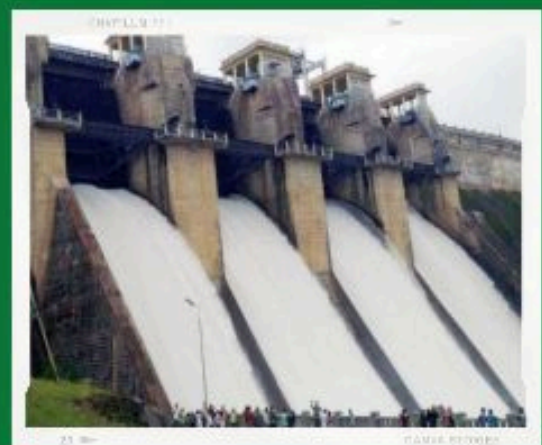
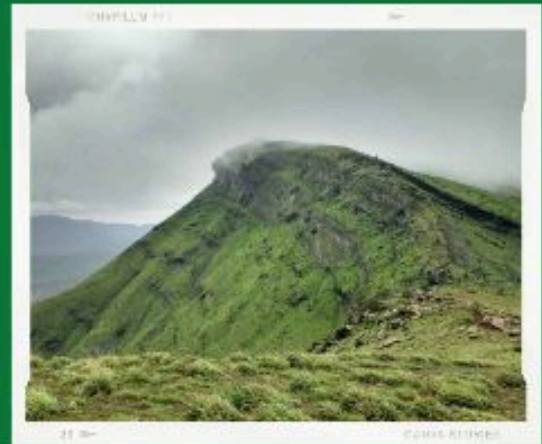
★ Educational Tour/Field visit to Southern India was successfully organized with the support of staffs and students of Department of Agriculture Engineering, Hindusthan College of Engineering and Technology. This visit really brought positive change in thinking and provided practical insights about the future prospects of water resources and wildlife conservation. The following are the outcome of the visit.

★ Students had exposed to various water resources structures, dams, water treatment plants, falls, streams, Hydro power plant etc

★ Students experienced the lifestyle, culture, Tradition, Food habits, technological developments in Karnataka.

Industrial Visit to South India

Photos of the Event



PRE PLACEMENT TALK

PRE-PLACEMENT TALK



Resource Person

Ms. Karthiyayini Devi, B.E., MBA
City Manager – Human Resources
Ninjacart -Chennai

Google meet link: meet.google.com/ybc-ddun-dfg

Date and Time: 19-04-2022, 3.00 pm to 4.30 pm



NINJACART

Ninjacart is India's largest Fresh Produce Supply Chain Company. We are pioneers in solving one of the toughest supply chain problems of the world by leveraging innovative technology. We source fresh produce from farmers and deliver them to businesses within 12 hours. Driven by cutting edge technology, we source fresh produce from farmers and sell to businesses, across India.

INDUSTRIAL VISIT TO SOUTH INDIA

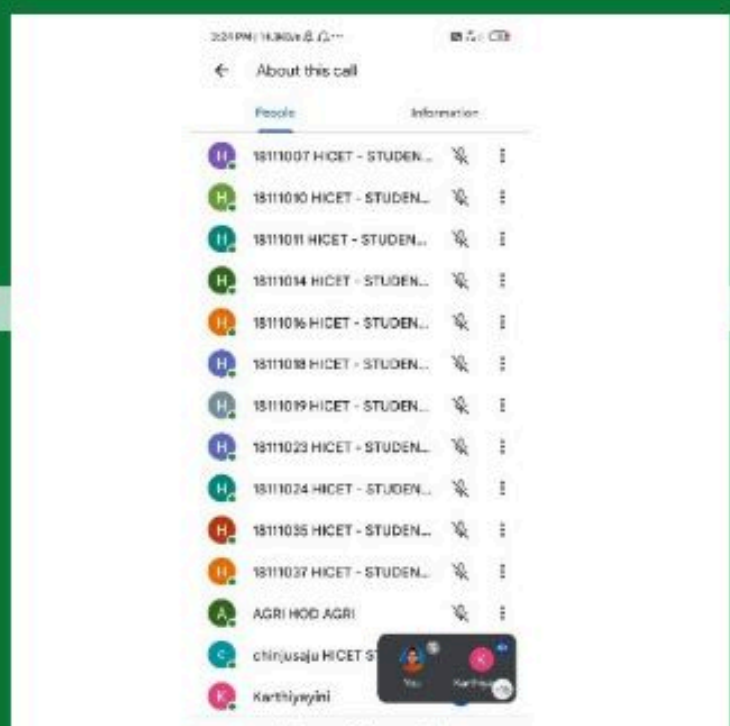
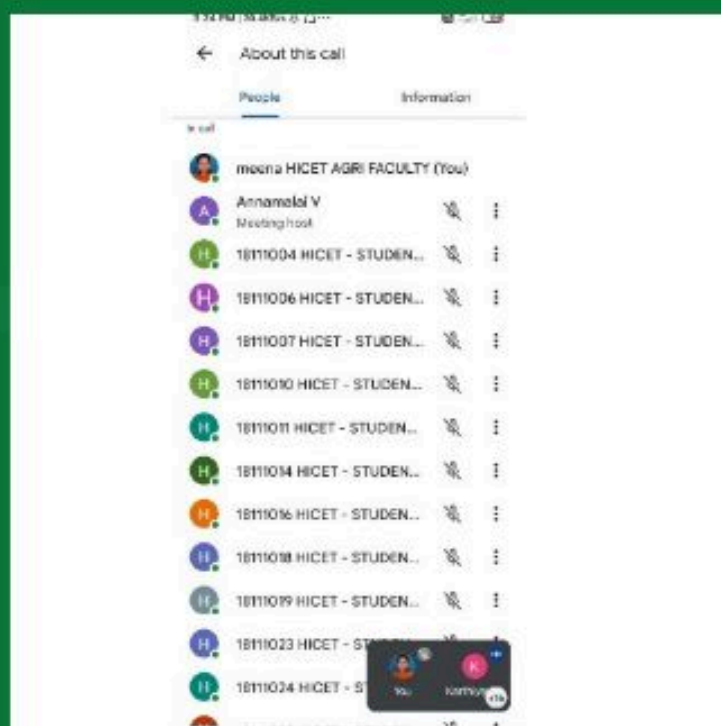
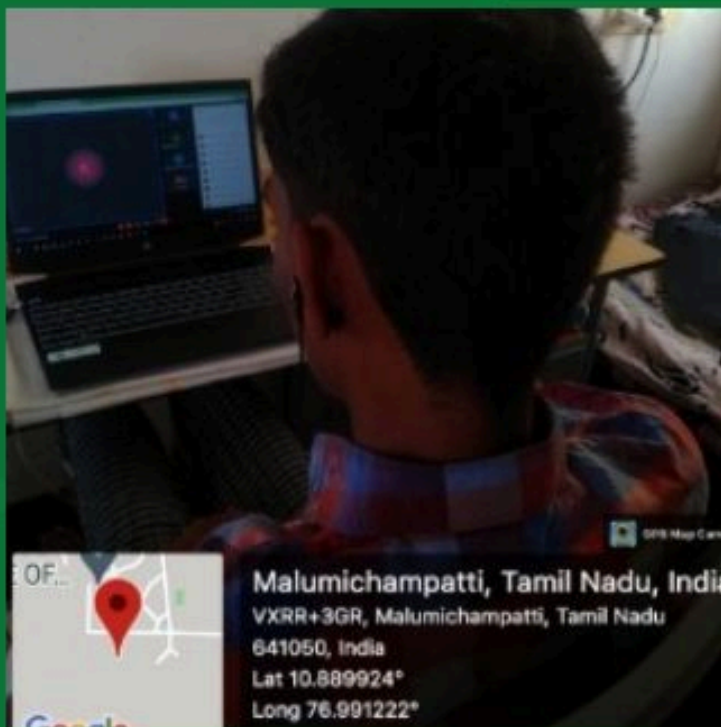
The event commenced with the gathering of students at Google meet at 3 pm. In the beginning a brief description regarding the event was given to the students. Ms. Karthiyayini Devi informed students about the selection process and type of personnel Ninjacart seeks with an emphasis on interview and soft skills. She informed the students regarding the strategy for getting placed at Ninjacart and salary packages in Ninjacart. Ms.Karthiyayini expressed her appreciation for the faculty coordinators and extended their gratitude to Dr.N.Sridhar for giving students a platform to nourish and groom their skills.

OBJECTIVES

The placement drive will be conducted by NinjaCart in upcoming days in HiCET.

PRE PLACEMENT TALK

Ninjacart



PERSONALITY PERFECTION PROGRAMME (PPP)

CUM PLACEMENT DRIVE

"Personality Perfection Programme"

Resource Persons



Er. K. Illavarasi
Team Leader
DHAN foundation
Madurai



Er. Muthukumarsamy
Programme Leader
DHAN foundation
Madurai



DHAN Foundation
DHAN FOUNDATION

Development of Humane Action (DHAN) Foundation, a professional development organisation, was initiated on October 2, 1997. It brings highly motivated, educated young women and men to the development sector. They would make new innovations in development to root out poverty from the country, in thus achieving the Mission of the organisation. DHAN Foundation is a premier development institution in the country, working for the upliftment of the poor and the disadvantaged segment of the community (Know more about DHAN Foundation).

PLACEMENT DRIVE

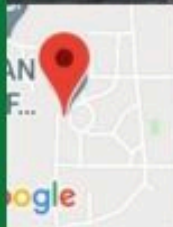
Department of Agriculture Engineering, Hindusthan College of Engineering and Technology arranged Personality Perfection Programme (PPP) cum Placement Drive from DHAN FOUNDATION On 04/03/2022 - 05/03/2022. Venue of this Program was CSE Seminar Hall, HICET. Resource Persons are Mrs. K. Illavarasi, Team Leader, DHAN Foundation, Madurai, Mr. B. Muthukumarasamy, Programme Leader, DHAN Foundation, Madurai.

BENEFITS

Students were able to provide ideas about the basic concepts about professional minds and ethics and To develop awareness about the concept of leadership, facing problems and how to use in Corporate Industry. Faculty Members and Students were able to Understand the basic concepts and principles of professional attitude and corporate system. Enrich their knowledge about the reasoning ability and how to face placement interviews. About 13 students were got offer letter from the DHAN Foundation, Madurai

PLACEMENT DRIVE

Dhan Foundation



Malumichampatti, Tamil Nadu, India

Hindusthan College Of Engineering And Technology Ma
Ottakkalmandapam Rd, Malumichampatti, Tamil Nadu 6
Lat 10.891488*
Long 76.990727*
05/03/22 03:26 PM

ACHIEVEMENTS

NPT&L

In Department Of Agriculture Engineering, Two Members Cleared the NPTEL Exam and got Certificate of Completion

Elite

NPTEL Online Certification
(Funded by the MoE, Govt. of India)

This certificate is awarded to
SIDDHARTHA
for successfully completing the course

Machine Learning for Soil and Crop Management

with a consolidated score of **66** %

Online Assignments	21.69/25	Proctored Exam	44.39/75
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Total number of candidates certified in this course: 122

Prof. Joyanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
(12 week course)

Prof. Debjani Chakrabarty
Coordinator, NPTEL
IIT Kharagpur



Siddhartha-II Year ,20111044,B.E.Agriculture Engineering

Elite

NPTEL Online Certification
(Funded by the MoE, Govt. of India)

TOPPER

This certificate is awarded to
CHINJU SAJU
for successfully completing the course

Soil And Water Conservation Engineering

with a consolidated score of **70** %

Online Assignments	18.75/25	Proctored Exam	51/75
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Total number of candidates certified in this course: 87

Prof. Joyanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Jan-Apr 2022
(12 week course)

Prof. Debjani Chakrabarty
Coordinator, NPTEL
IIT Kharagpur



Mrs.Chinju Saju, Assistant Professor, Department Of Agriculture Engineering

2018 - 2022 BATCH PLACED STUDENTS

CONGRATULATIONS



SAKTHI KUMAR M
HICET- AGRI ENGG.

2018-2022 Batch offered in



Knila IT Solutions India Pvt. Ltd

CTC 2.1 LPA

CONGRATULATIONS



ABITHA A
HICET- AGRI ENGG.

2018-2022 Batch Cleared in



Graduate Aptitude Test in
Engineering

GATE Score - 319

CONGRATULATIONS



ARUNKUMAR S AKASH S MANIKANDAN S MUKESHIRANNA M

HICET- AGRI ENGG.

2018-2022 Batch offered in



Samudra Pumps (India) Pvt. Ltd

CTC 3.5 LPA

CONGRATULATIONS



SREELAKSHMI ANJALI IDMALATHA S NAYANTHARA D R



ABITHA A SARANRAJ R SRIRAM S P SANDHEEP



ARUN M MANIKANDAN S SUBRAM P STALIN S

HICET- AGRI ENGG.

2018-2022 Batch offered in



Development of Humane Action (DHAN)
Foundation

CTC 2.3 to 3.3 LPA

CONGRATULATIONS



AJAY FRANKLIN P
HICET- AGRI ENGG.

2018-2022 Batch offered in



Unit of Krishirishi Agrofarm's LLP

CTC 4.1 LPA

CONGRATULATIONS



RANJITHA S
HICET- AGRI ENGG.

2018-2022 Batch offered in



Unit of Krishirishi Agrofarm's LLP

CTC 4.1 LPA

PATENT PUBLISHED BY

2018 - 2022 Batch Students

PATENT OFFICE
INTELLECTUAL PROPERTY BUILDING
G.S.T. Road, Sakinaka, Chennai-600032
Tel No. 081(2)9412202/841 Fax No. 841 220286
E-mail: Chennai.ipr@ipr.in
Web Site: www.ipr.in.gov.in

GOVERNMENT OF INDIA

INTELLECTUAL PROPERTY INDIA
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Date/Time : 17/06/2022
Agent Number:

CHALLAN : TR-6
DOCKET NO:44347
To,
HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
VALLEY CAMPUS, POLLACHI HIGHWAY, COMBATORE-641022. principal@hiet.ac.in

Sr. No.	CSR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	19453	ORDINARY APPLICATION	20224102817	WATERPROOF MOODLING USING ANGIOUS	1750
2		E-212943202-CHE	20224102817	Form2	0
3		E-212943202-CHE	20224102817	Form3	0
4	19453	E-032622202-CHE	20224102817	Form5	2750
5		E-1943941002-CHE	20224102817	Form28	0
6		E-1917152022-CHE	20224102817	Others(EDUCATIONAL INSTITUTION ELIGIBILITY DOCUMENT)	4500
Total :					4500

Received a sum of Rs. 4500 (Rupees Four Thousand Five Hundred only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	City Union Bank Ltd	333794	26/4/2022	4500

Note: This is electronically generated receipt hence no signature required.

PATENT OFFICE
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G.S.T. Road, Sakinaka, Chennai-600032
Tel No. 081(2)9412202/841 Fax No. 841 220286
E-mail: Chennai.ipr@ipr.in
Web Site: www.ipr.in.gov.in

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Date/Time : 17/06/2022
Agent Number:

CHALLAN : TR-6
DOCKET NO:44375
To,
HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
VALLEY CAMPUS, POLLACHI HIGHWAY, COMBATORE-641022. principal@hiet.ac.in

Sr. No.	CSR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	19461	ORDINARY APPLICATION	20224102824	DESIGN OF EARLY WARNING AGRICULTURAL DROUGHT DETECTOR SYSTEM	1750
2		E-211612022-CHE	20224102824	Form2	0
3		E-211612022-CHE	20224102824	Form3	0
4	19461	E-1218442022-CHE	20224102824	Form5	2750
5		E-1943941002-CHE	20224102824	Form28	0
6		E-1917152022-CHE	20224102824	Others(EDUCATIONAL INSTITUTION ELIGIBILITY DOCUMENT)	4500
Total :					4500

Received a sum of Rs. 4500 (Rupees Four Thousand Five Hundred only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	City Union Bank Ltd	333793	26/4/2022	4500

Note: This is electronically generated receipt hence no signature required.

PATENT OFFICE
INTELLECTUAL PROPERTY BUILDING
G.S.T. Road, Sakinaka, Chennai-600032
Tel No. 081(2)9412202/841 Fax No. 841 220286
E-mail: Chennai.ipr@ipr.in
Web Site: www.ipr.in.gov.in

GOVERNMENT OF INDIA

INTELLECTUAL PROPERTY INDIA
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Date/Time : 17/06/2022
Agent Number:

CHALLAN : TR-6
DOCKET NO:44358
To,
HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
VALLEY CAMPUS, POLLACHI HIGHWAY, COMBATORE-641022. principal@hiet.ac.in

Sr. No.	CSR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	19447	ORDINARY APPLICATION	20224102848	DEVELOPMENT OF A SMART SYSTEM FOR MONITORING & HYDROLOGIC FARMING ECOSYSTEM	1750
2		E-211612022-CHE	20224102848	Form2	0
3		E-211612022-CHE	20224102848	Form3	0
4	19447	E-1218442022-CHE	20224102848	Form5	2750
5		E-1943941002-CHE	20224102848	Form28	0
6		E-1917152022-CHE	20224102848	Others(EDUCATIONAL INSTITUTION ELIGIBILITY DOCUMENT)	4500
Total :					4500

Received a sum of Rs. 4500 (Rupees Four Thousand Five Hundred only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	City Union Bank Ltd	333792	26/4/2022	4500

Note: This is electronically generated receipt hence no signature required.

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INTELLECTUAL PROPERTY BUILDING
G.S.T. Road, Sakinaka, Chennai-600032
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E-mail: Chennai.ipr@ipr.in
Web Site: www.ipr.in.gov.in

GOVERNMENT OF INDIA

INTELLECTUAL PROPERTY INDIA
MINISTRY OF INTELLECTUAL PROPERTY RIGHTS

Date/Time : 17/06/2022
Agent Number:

CHALLAN : TR-6
DOCKET NO:44368
To,
HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
VALLEY CAMPUS, POLLACHI HIGHWAY, COMBATORE-641022. principal@hiet.ac.in

Sr. No.	CSR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	19448	ORDINARY APPLICATION	20224102826	ULTRASONIC REPELLER IN PADDY FIELD FOR BIRDS, SNAKES AND PEST CHASE	1750
2		E-211612022-CHE	20224102826	Form2	0
3		E-211612022-CHE	20224102826	Form3	0
4	19448	E-1218442022-CHE	20224102826	Form5	2750
5		E-1943941002-CHE	20224102826	Form28	0
6		E-1917152022-CHE	20224102826	Others(EDUCATIONAL INSTITUTION ELIGIBILITY DOCUMENT)	4500
Total :					4500

Received a sum of Rs. 4500 (Rupees Four Thousand Five Hundred only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	City Union Bank Ltd	333791	26/4/2022	4500

Note: This is electronically generated receipt hence no signature required.

PATENT OFFICE
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G.S.T. Road, Sakinaka, Chennai-600032
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INTELLECTUAL PROPERTY INDIA
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Date/Time : 17/06/2022
Agent Number:

CHALLAN : TR-6
DOCKET NO:44356
To,
HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
VALLEY CAMPUS, POLLACHI HIGHWAY, COMBATORE-641022. principal@hiet.ac.in

Sr. No.	CSR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	19446	ORDINARY APPLICATION	20224102821	MODIFICATION AND ECONOMIC EVALUATION OF COND. WEEDER	1750
2		E-212943202-CHE	20224102821	Form2	0
3		E-212943202-CHE	20224102821	Form3	0
4	19446	E-1218442022-CHE	20224102821	Form5	2750
5		E-1943941002-CHE	20224102821	Form28	0
6		E-1917152022-CHE	20224102821	Others(EDUCATIONAL INSTITUTION ELIGIBILITY DOCUMENT)	4500
Total :					4500

Received a sum of Rs. 4500 (Rupees Four Thousand Five Hundred only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	Indian Overseas Bank	685271	27/6/2022	4500

Note: This is electronically generated receipt hence no signature required.

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G.S.T. Road, Sakinaka, Chennai-600032
Tel No. 081(2)9412202/841 Fax No. 841 220286
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Web Site: www.ipr.in.gov.in

GOVERNMENT OF INDIA

INTELLECTUAL PROPERTY INDIA
MINISTRY OF INTELLECTUAL PROPERTY RIGHTS

Date/Time : 17/06/2022
Agent Number:

CHALLAN : TR-6
DOCKET NO:44341
To,
HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
VALLEY CAMPUS, POLLACHI HIGHWAY, COMBATORE-641022. principal@hiet.ac.in

Sr. No.	CSR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	19421	ORDINARY APPLICATION	20224102828	DEVELOPMENT OF COCONUT HARVESTING TOOL	1750
2		E-209612022-CHE	20224102828	Form2	0
3		E-211612022-CHE	20224102828	Form3	0
4	19421	E-1218442022-CHE	20224102828	Form5	2750
5		E-1943941002-CHE	20224102828	Form28	0
6		E-1917152022-CHE	20224102828	Others(EDUCATIONAL INSTITUTION ELIGIBILITY DOCUMENT)	4500
Total :					4500

Received a sum of Rs. 4500 (Rupees Four Thousand Five Hundred only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	State Bank of India	622810	26/4/2022	4500

Note: This is electronically generated receipt hence no signature required.

PATENT PUBLISHED BY

2018 - 2022 Batch Students

PATENT OFFICE
INTELLECTUAL PROPERTY BUILDING
U.S.T. Road, Galaxy, Chennai-600 032
Tel No. : 041-2349411/2/20200-041 Tel No. 044 2202014
E-mail : Chennai@ipindia.gov.in
Web Site : www.ipindia.gov.in

GOVERNMENT OF INDIA

INTELLECTUAL PROPERTY INDIA
REGISTRATION AND PROTECTION

Date/Time : 17/06/2022
Agent Number

CHALLAN - TR-5
DOCKET NO-44348

To,
HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
VALLEY CAMPUS, POLLACHI HIGHWAY, COMBATORS - 641022, principal@hrcet.ac.in

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	19020	ORDINARY APPLICATION	202241020211	DEVELOPMENT OF A MANUALLY ADJUSTABLE SNEEP CUM MULTIPLE PICKERING ROLLER DRUM AND WIPER FOR WISE	1700
2		E-2/02/02/0202-CHE	202241020211	Form2	0
3		E-3/02/02/0202-CHE	202241020211	Form3	0
4	19020	E-12/02/02/0202-CHE	202241020211	Form8	2700
5		E-10/02/02/0202-CHE	202241020211	Form50	0
6		E-10/17/02/0202-CHE	202241020211	Drawings(EDUCATIONAL INSTITUTION ELIGIBILITY DOCUMENT)	0
Total :					4400

PATENT OFFICE
INTELLECTUAL PROPERTY BUILDING
U.S.T. Road, Galaxy, Chennai-600 032
Tel No. : 041-2349411/2/20200-041 Tel No. 044 2202014
E-mail : Chennai@ipindia.gov.in
Web Site : www.ipindia.gov.in

GOVERNMENT OF INDIA

INTELLECTUAL PROPERTY INDIA
REGISTRATION AND PROTECTION

Date/Time : 17/06/2022
Agent Number

CHALLAN - TR-5
DOCKET NO-44348

To,
HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
VALLEY CAMPUS, POLLACHI HIGHWAY, COMBATORS-641022, principal@hrcet.ac.in

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	19022	ORDINARY APPLICATION	202241020205	UTILISATION OF FOOD WASTE INTO USEFUL PRODUCTS	1700
2		E-2/02/02/0202-CHE	202241020205	Form2	0
3		E-3/02/02/0202-CHE	202241020205	Form3	0
4	19022	E-12/02/02/0202-CHE	202241020205	Form8	2700
5		E-10/02/02/0202-CHE	202241020205	Form50	0
6		E-10/17/02/0202-CHE	202241020205	Drawings(EDUCATIONAL INSTITUTION ELIGIBILITY DOCUMENT)	0
Total :					4400

Received a sum of Rs. 4500 (Rupees Four Thousand Five Hundred only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Bank	City Union Bank Ltd.	241702	20/04/2022	4500

Note: This is electronically generated receipt hence no signature required.

PATENT OFFICE
INTELLECTUAL PROPERTY BUILDING
U.S.T. Road, Galaxy, Chennai-600 032
Tel No. : 041-2349411/2/20200-041 Tel No. 044 2202014
E-mail : Chennai@ipindia.gov.in
Web Site : www.ipindia.gov.in

GOVERNMENT OF INDIA

INTELLECTUAL PROPERTY INDIA
REGISTRATION AND PROTECTION

Date/Time : 17/06/2022
Agent Number

CHALLAN - TR-5
DOCKET NO-44348

To,
HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
VALLEY CAMPUS, POLLACHI HIGHWAY, COMBATORS-641022, principal@hrcet.ac.in

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	19020	ORDINARY APPLICATION	202241020211	DEVELOPMENT OF A MANUALLY ADJUSTABLE SNEEP CUM MULTIPLE PICKERING ROLLER DRUM AND WIPER FOR WISE	1700
2		E-2/02/02/0202-CHE	202241020211	Form2	0
3		E-3/02/02/0202-CHE	202241020211	Form3	0
4	19020	E-12/02/02/0202-CHE	202241020211	Form8	2700
5		E-10/02/02/0202-CHE	202241020211	Form50	0
6		E-10/17/02/0202-CHE	202241020211	Drawings(EDUCATIONAL INSTITUTION ELIGIBILITY DOCUMENT)	0
Total :					4400

Received a sum of Rs. 4500 (Rupees Four Thousand Five Hundred only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Bank	City Union Bank Ltd.	241702	20/04/2022	4500

Note: This is electronically generated receipt hence no signature required.

OUTREACH ACTIVITY

DEPARTMENT OF AGRICULTURE ENGINEERING

Venue : Near Panchayat Office, Malumichampatti

Batch: 2020-2024

Year: III Year, V Semester



Department of Agriculture Engineering

The Department of Agriculture Engineering in HICET was started in the year 2018 with the intake of 60 students which offers a UG programme (B.E) in Agriculture Engineering. A pragmatic Professional Career in the field of Agriculture Engineering gets knitted with a multi-disciplinary application of the Agricultural Science and Engineering Designs. Any action plan for stabilizing the Agriculture as an Industry should encompass Agricultural Science and Engineering Designs prospective components in tandem with Automation and Mechanization perspectives.

INTER DEPARTMENT CHESS TOURNAMENT - 2022

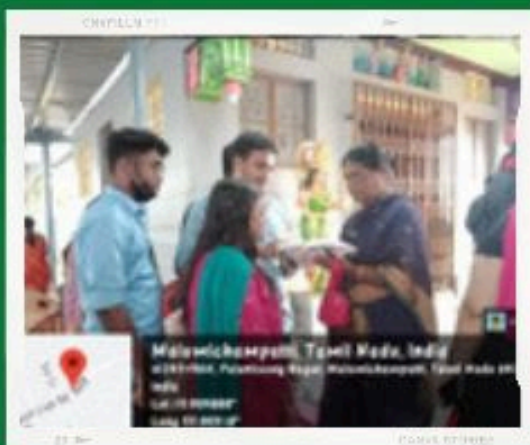
Department of Agriculture Engineering, Hindusthan College of Engineering and Technology, Coimbatore conducted an outreach programme for farmers in and around Malumichampatti on 04/08/2022 at Mahakali Amman Kovil near Malumichampatti as a part of extra-curricular activity to the students. In this outreach Programme, students were eagerly interacting with 35 farmers from Malumichampatti and the higher officials from Department of Horticulture and Department of Agriculture Engineering, Coimbatore.

BENEFITS

Students have created awareness among the farmers on various modern technologies such as ICT, IOT, Drones, Remote Sensing, GIS etc and apps that are available to them. Students have asked the current issues that the farmers are facing in their fields, so that the students can solve the problem through their projects by designing various farm equipment and automated irrigation system.

Outreach Activity

Photos of the Event



INTRA DEPARTMENT CHESS TOURNAMENT - 2022

DEPARTMENT OF AGRICULTURE ENGINEERING



*Certificates will be
Distributed to all the
Winners*

DATE : 10.08.2022
TIME : 2.00 PM

VENUE : T-301



Department of Agriculture Engineering

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INTER DEPARTMENT CHESS TOURNAMENT - 2022

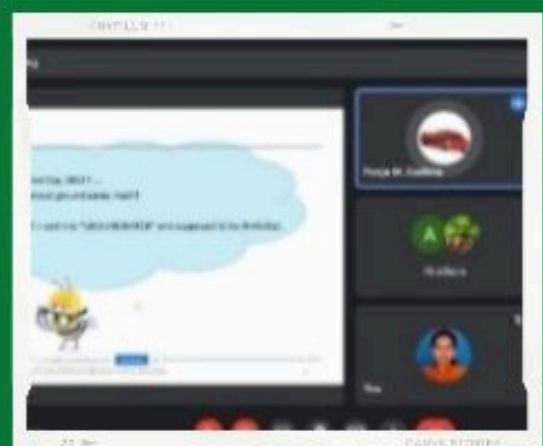
The Inter Department Chess tournament was started with welcome speech by Dr.N.Sridhar, Associate Professor and Head, Department of Agriculture Engineering to all the participants. The objective of conducting this tournament was to improve the sportsmanship among the students and also to support the Chess Olympiad 2022 held in Chennai between 28 July and 9 August 2022.

BENEFITS

The participants were playing the game in an extraordinary way with different strategies. The participants were thoroughly enjoying the game. Chess etiquette promoted good sportsmanship among the participants. Chess taught the participants to be decisive and take risks. Chess also taught them to make the right move from the start and not to let their emotions guide their actions.

Inter Department Chess Tournament - 2022

Photos of the Event



PLEDGE AGAINST DRUG ABUSE

Pledge Against Drug Abuse

DATE:11.08.2022

VENUE: T-301 & 401



'Say Yes to Life, No to Drugs'
Pledge

PLEDGE AGAINST DRUG ABUSE

Department of Agriculture Engineering, Hindusthan College of Engineering and Technology, Coimbatore conducted an Pledge Against Drug Abuse. The Pledge against drug abuse was explained and made open to all the years by Dr.N.Sridhar, Associate Professor and Head, Department of Agriculture Engineering. Respective class advisors and tutors carried away the information regarding adverse affect of drug abuse and created awareness among the students. Finally the students took pledge.

BENEFITS

Students committed himself/herself to consciously cooperate in stopping drug abuse. It is motivated to Students. And it is best Awareness to youngsters also

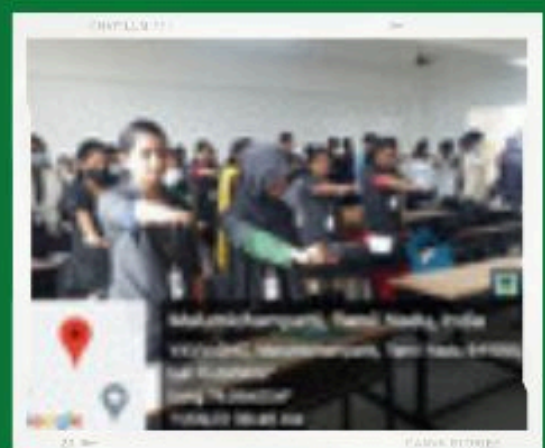
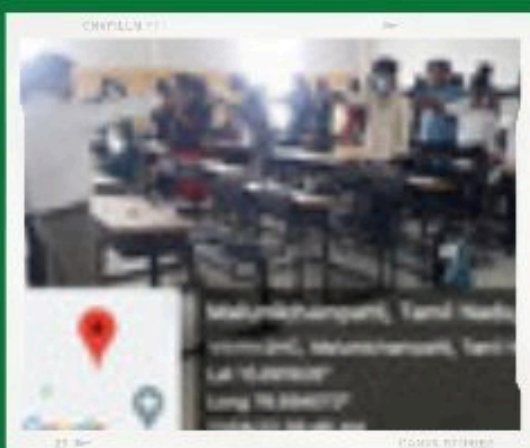
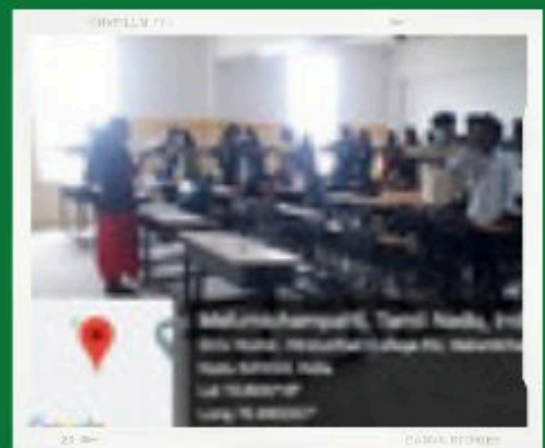
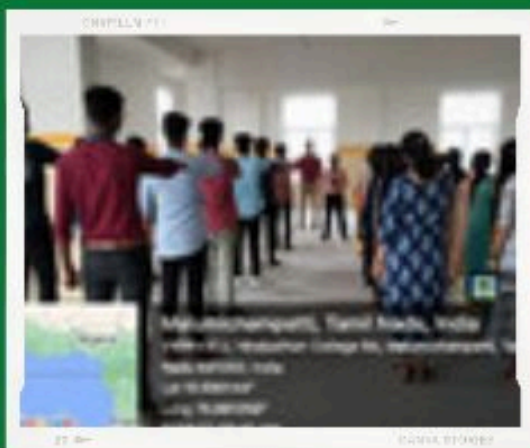
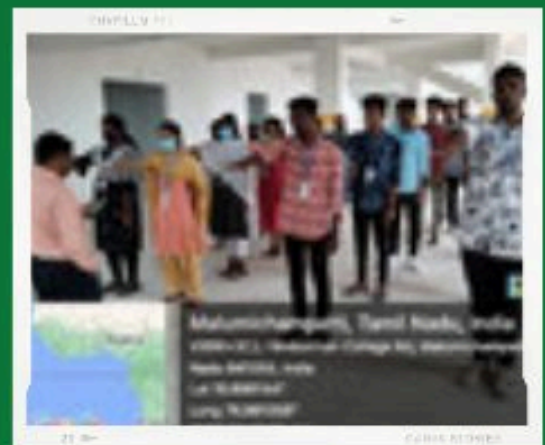


Department of Agriculture Engineering

The Department of Agriculture Engineering in HICET was started in the year 2018 with the intake of 60 students which offers a UG programme (B.E) in Agriculture Engineering. A pragmatic Professional Career in the field of Agriculture Engineering gets knitted with a multi-disciplinary application of the Agricultural Science and Engineering Designs. Any action plan for stabilizing the Agriculture as an Industry should encompass Agricultural Science and Engineering Designs prospective components in tandem with Automation and Mechanization perspectives.

PLEDGE AGAINST DRUG ABUSE

Photos of the Event



INAUGURATION OF OUTREACH PROGRAM

ENROLMENT-IIRS-ISRO



Inauguration of First Outreach Program
enrollment Offering by IIRS-ISRO.



IIRS - ISRO

The Indian Institute of Remote Sensing is a premier institute for research, higher education and training in the field of Remote Sensing, Geoinformatics and GPS Technology for Natural Resources, Environmental and Disaster Management under the Indian Department of Space, which was established in the year 1966. It is located in the city of Dehradun, Uttarakhand.

INAUGURATION OF OUTREACH PROGRAM ENROLMENT-IIRS-ISRO

Department of Agriculture Engineering, Hindusthan College of Engineering and Technology arranged IIRS-ISRO outreach program enrolment. Head of the department Dr. N. Sridhar delivered his welcome speech and enlisted the importance of IIRS-ISRO geospatial courses over Agriculture. About 32 participants including faculties has enrolled and got approved for the outreach program.

BENEFITS

Students committed himself/herself to get full fledged knowledge on geospatial technologies through IIRS-ISRO outreach program. IIRS has setup a state-of-art studio facility and control room to broadcast live and interactive classroom sessions and practical demonstrations through its Distance Learning Center. The high definition video quality can be broadcast to its user for better quality transmission.

Inauguration of Outreach Program

Entrolmmt -IIRS-ISRO

Photos of the Event



JINGOISM WITH NATURE – COLLAGE COMPETITION

HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY
WELLS TURBOPROPELLANT ENGINEERING COLLEGE ROAD

ON ACCOUNT OF 75TH INDEPENDENCE DAY CELEBRATION

DEPARTMENT OF AGRICULTURE ENGINEERING

In Association with
Nature club
ORGANIZES

"JINGOISM with NATURE"
COLLAGE COMPETITION

August 13th
11-AM
Venue: Kanar Hall (T-Block)

THEME: "Eland Independence"

Co-ordinators: Ms. Chingappa (JAF/Agri), Dr. Rajaram C. (JAF/Agri), Mr. Anand V. (JAF/Agri)
Convener: Dr. Sridhar N., 8008/Agri
Patrons: Dr. Jayaram S., Dr. Karanavaram K., Principal, CEO

INSTRUCTIONS:

- Participant must use the Eco-Friendly items such as leaves, soil, grass, bark, fallen fruits and flowers for making collage.
- Participant must bring the materials required such as chart paper, scissors, glue etc., by themselves.
- Participants must complete their work within 2 hours.

Those who are interested may kindly register either by clicking the following link or scanning the QR Code.

<https://tinyurl.com/agri-collage>

A QR code will be provided to all active participants.

"Freedom is never free at any price. It is the result of the sweat and blood of many." - Mahatma Gandhi



Department of Agriculture Engineering

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JINGOISM WITH NATURE – COLLAGE COMPETITION

Department of Agriculture Engineering, Hindusthan College of Engineering and Technology, Coimbatore conducted an Jingoism with Nature - Collage Competition. On 13.08.2022 . Venue of this Program was Offline on T Block . Through the Google Forms Students are instructed to submit the Collages in hand Photo format. Totally 16 Students are Participated in this Event.

BENEFITS

participants can use the collages in the design process is to bring together visual elements to explore their commonalities. participants can inculcate the emotion of patriotism as well as feeling of sustainability by using only eco-friendly items for their assigned work. participants can able to showcase their artistic talents. participants can explore the opportunity to exhibit their ideas based on the theme given.

Collage Competition

Photos of the Event



SLOGAN COMPETITION

HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY
(An Autonomous Institution)
Valley Campus, Nehru Highway, Coimbatore - 641022

ON ACCOUNT OF 75TH INDEPENDENCE DAY CELEBRATION
DEPARTMENT OF AGRICULTURE ENGINEERING
IN ASSOCIATION WITH
ENTREPRENEURSHIP DEVELOPMENT CELL

ORGANIZES
"PEN TO SWORD"
SLOGAN WRITING COMPETITION

THEME: "Resolution to shape India's Destiny"

The Pen **The Sword**

Co-Ordinators:
Ms. Chitra Saha, AP/Agri
Ms. Ranjya W, AP/Agri
Ms. Anamika V, AP/Agri

Convener:
Dr. Sridhar W
HOD/Agri

Dr. J. Anur
Principal

Dr. Ramakrishnan V
CEO

Directions for Slogan Writing:

- Slogan should be concise, catchy, timeless, unique and original.
- It should be credible, evoke emotion and create differentiation and should not have any copy right problems.
- It should not exceed two lines and must be quoted in inverted commas (" ").
- Participant may portray the slogan artistically in a A2 Sheet or short paper.
- Participants can send 2 entries with your name and register number as file name.
- The file size should not exceed 100 MB

Submit your slogans in the following link or QR Code in a jpeg or pdf format on or before 13th August 2022, 5 pm.

<https://forms.gle/6w1e-og1-dogon>

E-CERTIFICATE WILL BE AWARDED



Department of Agriculture Engineering

The Department of Agriculture Engineering in HICET was started in the year 2018 with the intake of 60 students which offers a UG programme (B.E) in Agriculture Engineering. A pragmatic Professional Career in the field of Agriculture Engineering gets knitted with a multi-disciplinary application of the Agricultural Science and Engineering Designs. Any action plan for stabilizing the Agriculture as an Industry should encompass Agricultural Science and Engineering Designs prospective components in tandem with Automation and Mechanization perspectives.

SLOGAN COMPETITION

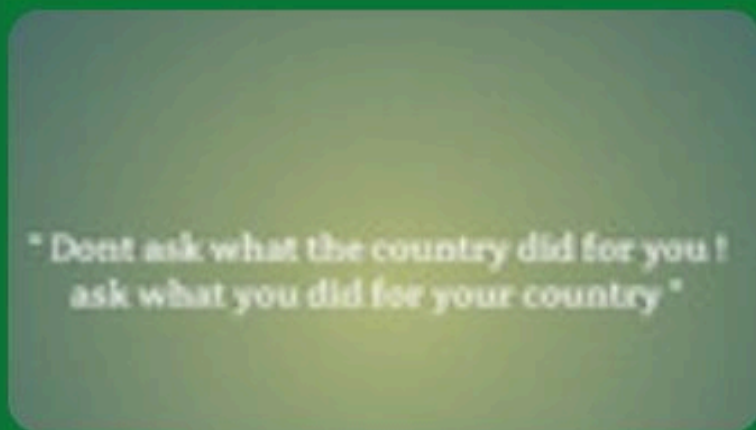
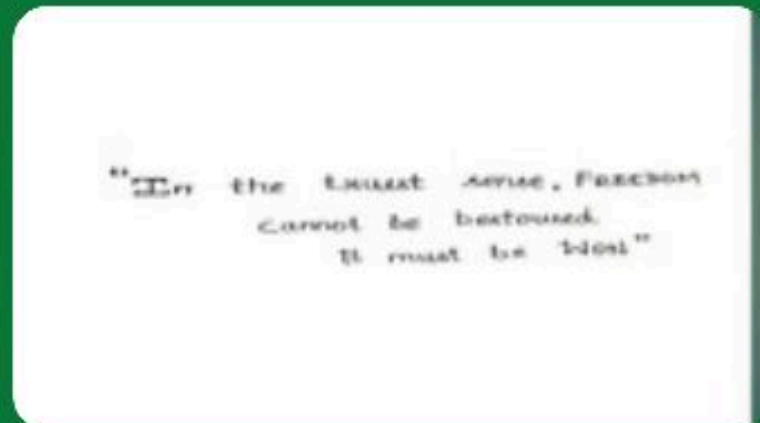
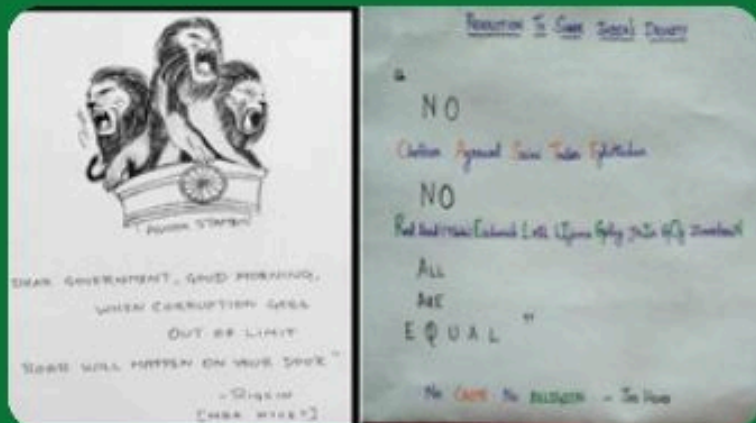
Department of Agriculture Engineering, Hindusthan College of Engineering and Technology, Coimbatore conducted an Pen to Sword based on the theme – Resolution to Shape India's Destiny On 13.08.2022 . Venue of this Program was Online . Through the Google Forms Students are instructed to submit the Slogns in hand written format. Totally 20 Students are Participated in this Event.

BENEFITS

- Participants can explore the opportunity to exhibit their ideas based on the theme given.
- Participants can able to showcase their writing and artistic talents.
- Participants can inculcate the emotion of patriotism and resolutions to shape "India's Destiny"

Slogan Competition

Photos of the Event



WEBINAR ON HIGHER EDUCATION AND CAREER OPPORTUNITIES FOR UNDERGRADUATE STUDENTS

Higher Education and career opportunities for Undergraduate Students



Resource Person

*Mr. Mukund Narayanan
Research Scholar*

*Water Resources Development and Management
Indian Institute of Technology Roorkee*



Department of Agriculture Engineering

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SLOGAN COMPETITION

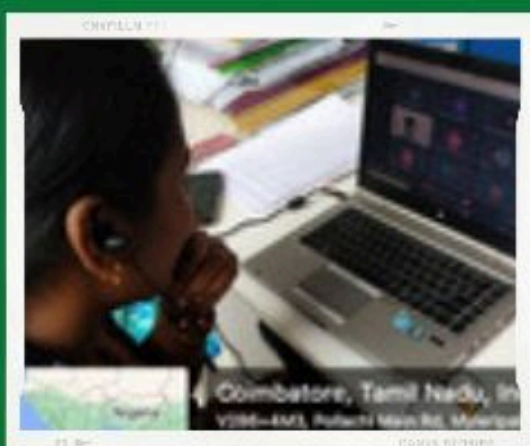
Department of Agriculture Engineering, Hindusthan College of Engineering and Technology, Coimbatore conducted an Webinar on Higher Education and Career Opportunities for Undergraduate Students on 17.08.2022 at 9.30 am . Venue of this Program was Online . Through the Google Meet Students are actively Participated in this Event. Totally 92 Students are Participated in this Event.

BENEFITS

The objective of this webinar is to make the undergraduate students of Agriculture Engineering to expose to various higher education opportunities available in India and Abroad. This webinar was an eye opening session to the students on higher education opportunities and career counselling. The students have got the exposure of popular universities, examinations, fellowships that are available for Agricultural Engineering students to pursue higher education. Students have also learnt how to crack the examination GATE for Agricultural Engineering in an easier way. The students were highly interactive with the resource persons.

Webinar on Higher Education and career opportunities for Undergraduate Students

Photos of the Event



WEBINAR ON LIFE SKILLS FOR SOCIAL ENTREPRENEURSHIP

Department of Agriculture Engineering

Life Skills for social Entrepreneurship



Resource Person

Mr. Aravindan M.E., (PhD)

Research Scholar, VIT- Vellore

Social Entrepreneur | Youtuber | Motivational Speaker



Department of Agriculture Engineering

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WEBINAR ON LIFE SKILLS FOR SOCIAL ENTREPRENEURSHIP

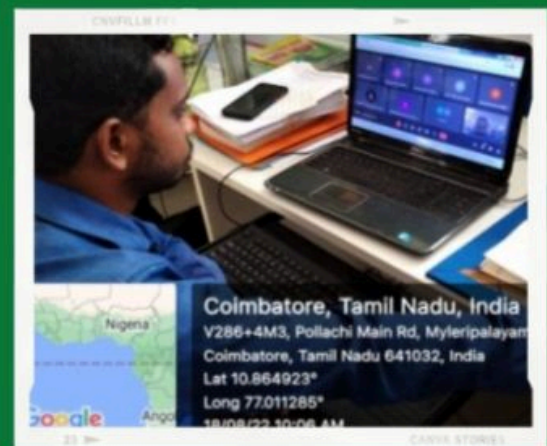
Department of Agriculture Engineering, Hindusthan College of Engineering and Technology, Coimbatore conducted a Life Skills for Social Entrepreneurship On 18.08.2022 . Venue of this Program was Online . Through the Google Meet, Students are Eagerly Participated in this event. Totally 50 Students are Participated in this Event.

BENEFITS

The webinar aims to support undergraduate students in becoming successful entrepreneurs for life. Students were exposed to a number of business concepts and exercises during this course. He motivated pupils and increased their self-assurance in their capacity to launch successful businesses in the current climate. The faculty and students were highly interactive with resource person. Additionally, the students gained knowledge on how to use in departmental field operations.

Life Skills for Social Entrepreneurship

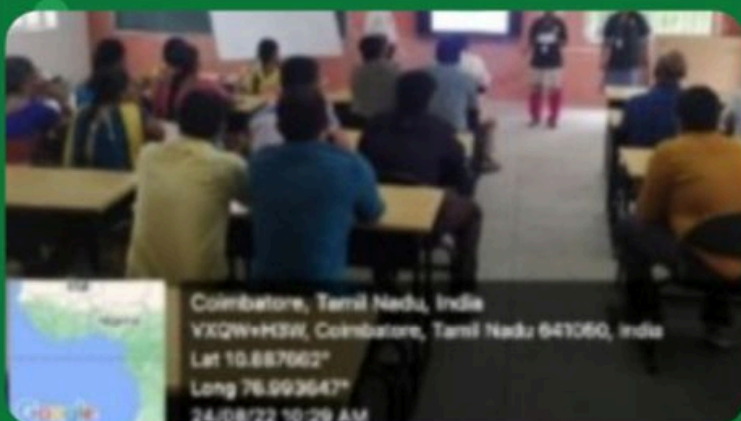
Photos of the Event



YOGA CLASS

Photos of the Event

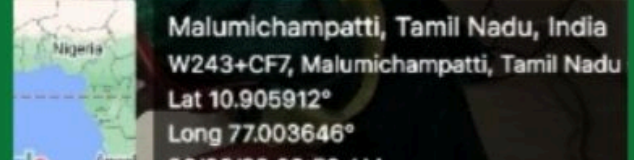
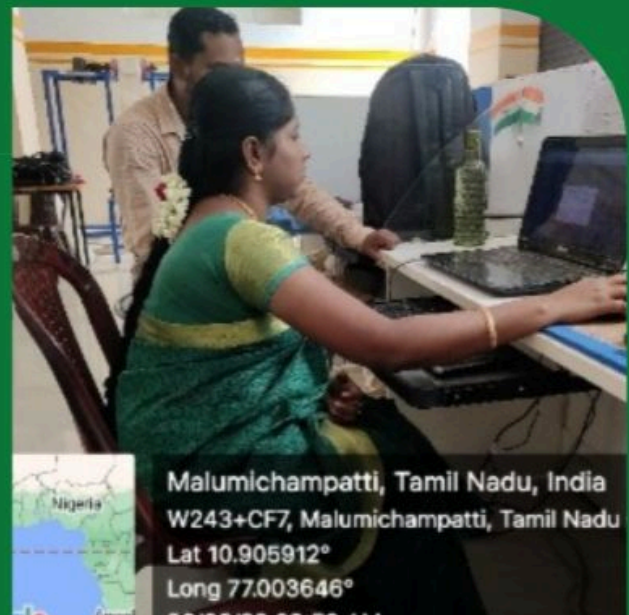
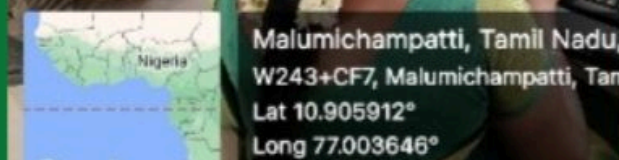
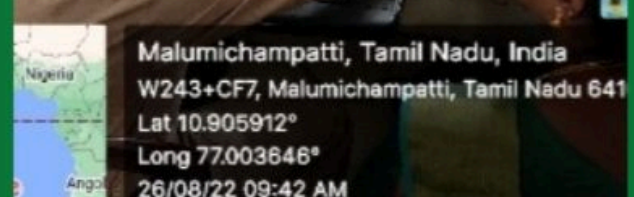
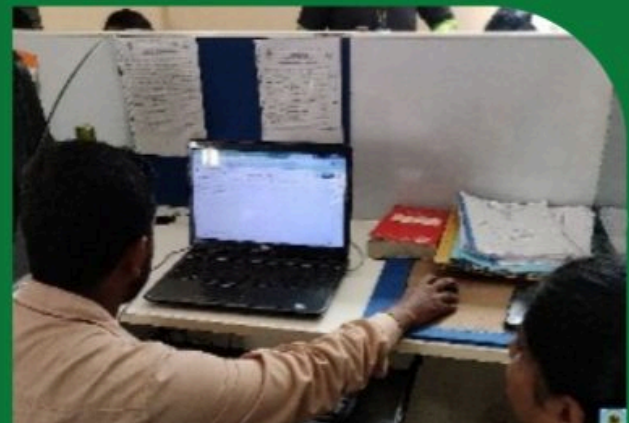
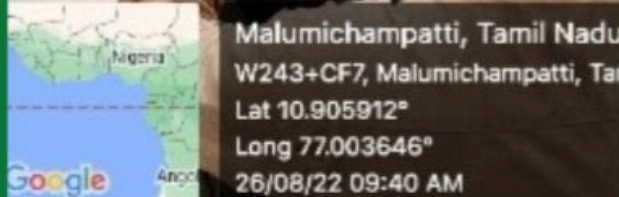
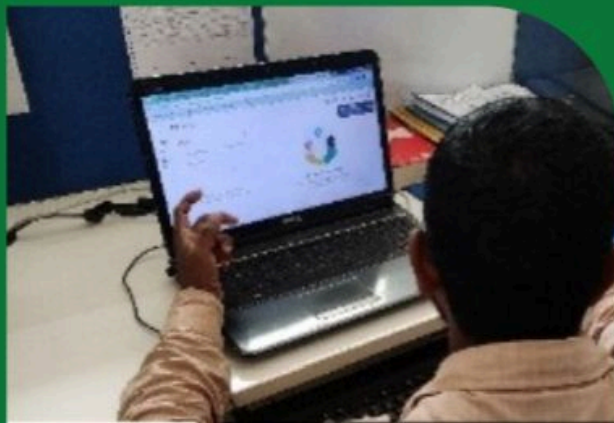
Yoga classes were conducted by Dr. Rajaravi, M.A (Yoga) for Teaching, Non-Teaching and Students of HiCET on 24/08/2022 at Kalam Auditorium from 10 AM to 4.45PM. Planning to conduct more yoga classes to release the stress of the staff and students in upcoming days.



Special Classes for Non-Teaching staff of Agriculture Engineering

Photos of the Event

Special classes were conducted to explain them how to create google links, google spreadsheets, how to schedule meeting in google meet like that.



BEST PRACTICES FOLLOWED IN DEPARTMENT

Photos of the Event

1. One seed ball for one student

Each student is given with a seed ball to throw it into a nearby open spaces and forest areas. Students have prepared the seed balls in department itself.



2. One sapling for one student

Students were given with each sapling to plant in their homes and hostels. Students were instructed to take care of that tree and provide update on the growth of the tree.



BEST PRACTICES FOLLOWED IN DEPARTMENT

Photos of the Event

3. Maintaining Organic farm

An Initiative has been started by Department of Agriculture Engineering to Promote Organic farming in HiCET.



BEST PRACTICES FOLLOWED IN DEPARTMENT

Photos of the Event

4. Periodic interaction with local farmers and government official and solving farmers' problem.

Creating awareness among farmers on various schemes and subsidies available.



5. Tractor Driving classes for girl students

Tractor driving classes are especially arranged for girl students of Agriculture Engineering Department, HiCET.

