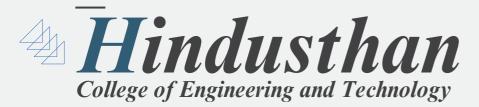


Vol. 18, No. 2 2018 - 2019

HINEWS

NEWSLETTER





 Othakkalmandapam post, Coimbatore, Tamilnadu, India
 www.hindusthan.net/hicet
 hinews@hindusthan.net

Vol. 18, No. 2

2018 - 2019

Vision Mission quality Policy

HINEWS

Get The Best In Everything Education | Ethics | Excellence



VISION

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

MISSION

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

QUALITY POLICY

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

2018 - 2019







About Us

Hindusthan College of Engineering and Technology (HiCET) Coimbatore, established in the year 2000 by the great Industrialist and Philanthropist, Kongu Rathinam Thiru.T.S.R.Khannaiyann of Hindusthan Educational Trust whose determination and dynamism made possible the realization of this institution of excellence. Surrounded with natures pristine beauty and an excellent infrastructure coupled with dedicated and experienced faculty has made the campus a much sought-after abode of learning. HiCET is one of the premier technological institutions inculcating quality and value based education through innovative teaching learning process for holistic development of the Students. The institution is recognized under Section 2(f) and 12B of University Grants Commission (UGC) and is an autonomous institution affiliated to Anna University, Chennai with permanent affiliation for most of the programmes, approved by the AICTE and the Government of India. Accredited by the National Assessment and Accreditation Council (NAAC) with 'A' grade, National Board of Accreditation (NBA).

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

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

Dr. Annadurai S Advisor



Message

I am happy to announce the release of HiNEWS Newsletter for the EVEN Semester 2018-2019 at Hindusthan College of Engineering and Technology, Coimbatore. This edition reflects the exceptional achievements and contributions of our students and faculty.

My heartfelt appreciation goes to the editorial team for their dedicated efforts in compiling this wonderful publication. HiNEWS showcases the vibrancy and talent within our institution.

Let us take pride in the accomplishments of our academic community and continue to strive for excellence.

> Dr.Annadurai S Advisor



Dr. Kannadasan T Principal

Message



I am excited to announce the release of the HiNEWS Newsletter for the EVEN Semester of 2018-2019 at Hindusthan College of Engineering and Technology, Coimbatore. This edition is a celebration of the outstanding achievements, events, and activities that have defined our academic excellence.

I extend my heartfelt appreciation to the editorial team for their unwavering dedication and meticulous efforts in bringing this publication to life. HiNEWS showcases the exceptional talent and commitment of our students and faculty.

As the Principal of this esteemed institution, I take immense pride in the accomplishments of our academic community. This newsletter stands as a testament to our collective pursuit of excellence and continuous growth.

I urge each one of you to read HiNEWS and be inspired by the stories of success and innovation that it encapsulates. Let us take this opportunity to celebrate our achievements and use them as stepping stones to even greater accomplishments.

Wishing you all continued success and a bright future.

Dr. Kannadasan T Principal

Institutional activities

- MOE's Institution Innovation Council was established in the institution.
- Decentralized the academic and administrative responsibilities for students through various committees and clubs.

IQAC

- Registered with National Digital Library as member institution
- Industry Partnered Centres
 - ✓ EXAMLY
 - ✓ SKILLRACK
- Received appreciation awards from SAE BAJA.
- Honored with Dronacharya Award by RSTE society.

Academic Innovations, Teaching and Learning

- Regular revision/reorientation/restructuring of curricula
- Course Information sheet, Smart material and question banks are prepared and given to students
- Design Skills, Communication Skills, Entrepreneurial Skills, Information, Processing, Creative, use of media and Innovative Thinking, Leadership Skills,
- Problem solving Projects from industry
- Variety in elective courses, Credit based multilevel.
- Faculty Development Programmes, Faculty incentive for continuing education (CE), consultancy and RD are planned.
- Awards for outstanding research contribution.
- Established MoUs with reputed research institutions at national / International level.
- Undertaking social need based projects / extension activities / tribal / rural / women empowerment related projects.
- Identify and create a pool of leadership among the students and staff.

Research and Development

- Financial assistance given for organizing and participating in activities promoting research.
- MoU signed with different industries, institutions like
 - ✓ Department of CTE, Government of Tamil Nādu.
 - ✓ CREDAI, Coimbatore.
- The proposals received from the faculty members are processed by a committee and then grants are released.
- The project that are innovative and beneficial to the society are encouraged. Research colloquium is constituted and its takes care of the smooth functioning of the research process/activities.
- Economic support is provided to the faculty members in presenting/publishing research articles. 10 patents are published in this academic year.
- 89 research papers are published in good journals.

Faculty Enrichment

- In this academic year more than 96 faculties are provided with financial support to attend conference, workshops, seminars and members in various professional bodies.
- Nearly 18 programs were organized by the institution for faculty development, professional development.
- More than 41 faculties are benefited by attending online FDPs, professional development courses.

Placement and Entrepreneurship

- Placement enhancement training provided through Redhat Academy.
- National Level Awareness Programme (e mode) SAMBHAV on entrepreneurship was jointly organized with MSME.
- 705 students were placed in different industries, MNCs in this academic year. Various seminars, workshops are organized to motivate students to become entrepreneurs.

Extension activities

- Students are actively participated in various Academic and administrative committees to support the institution to maintain the higher level.
- The intra collegiate cultural festival called "Hinspire-18" fully organized and executed well by the students.
- Many kinds of social works, awareness creation programs, supporting village peoples near to the college, cleaning of schools and public places etc., had been carried out by the students.
- Celebrating Teachers' Day and honoring teachers. Their involvement in the activities of the Department, in organizing various Co-curricular and Extra Curricular events, increases their ability to organize, to work with teams and lead thereby enriching their holistic development.
- Class committee meeting, Student are allowed to interact with concern HOD periodically to review teaching learning process.
- Peer group meeting help them to update their Feedback on the Faculty about their teaching, the knowledge about the subject and in imparting knowledge and evaluation plays an important role in raising the standard of teaching learning process.
- The student are inducted into the Committees like Internal Quality Assurance Cell (IQAC), Internal Complaints Committee, Anti Ragging Committee, Hostel Committee, Sports Committee and Class Review Committee as a representation of Students' community. The students are not only active as members in various committees but also involve in many clubs functioning in the College.
- Student are also take part and organize many programs through their respective Department Associations, which enrich them with the recent developments in their specific domains.
- Blood donation camps and road safety awareness programs conducted through NSS and NCC.

H i N E W S Department of Civil Engineering

On 09.02.2019 Mr. Ranjith, Centre Manager, CADD Centre, Coimbatore gave a session on "Interior Design using SketchUp and 3DS Max" organized by Mr. A. Alex Livingston Raja. The session covered basics of how solid waste was managed and types of solid waste management. Number of participants - 102.



On 23.02.2019 Er. V. Sriraman, Founder & CEO, Prayojana Construction Management Training Institute, Salem &Er. P. B. Sudha, Associate Director, Prayojana Construction Management Training Institute, Salem gave a session on "Construction Management and Job opportunities in Civil Engineering" organized by Mr. A. Alex Livingston Raja. The session was informative about job opportunities in Civil Engineering and how Construction was Managed in the field. Number of participants - 397.



Faculty Achievements

- Dr. K. Akil, presented an interactive session on Aquaponics in Cognizant Technologies Solutions, Coimbatore.
- Ms. T.J.P. Jobeena has done a research work on "Identification of highly degradation microbes from the aerobic compost of kitchen waste mixed with camel dung & identified the bacteria and gene bank accession MK447936 & MK447937" at CBNR.
- Mr. Senthil Kumar R has attended a workshop on "Geotechnical Earthquake Engineering and Geophysical Investigation" at PSG Institute of Technology and Applied Research on 21.03.2019.

Students Achievements

- 67 students have participated in various Co-Curricular and Extra-Curricular activities.
- 20 students have won prizes in various Co-Curricular and Extra-Curricular activities.
- Ms. Raisha Rizan of 2014-2018 has secured the 39th rank in Anna university.
- Ms. S. Jenifar of 2015-2019 has qualified in GATE Exam.

Students Participation

| S.No. | Class/ Sem | Name of the Student | Name of the Event | Organized by | Date |
|-------|--------------------|------------------------|---|--|------------|
| 1. | III CE/ VI Sem | Keerthivasan S | Structural Health Monitoring for Commercial & Residential Buildings | SNS College of Engineering, Coimbatore | 09.01.2019 |
| 2. | III CE / VI Sem | Arun Kumar M | Structural Health Monitoring for Commercial & Residential Buildings | SNS College of Engineering, Coimbatore | 09.01.2019 |
| 3. | III CE / VI Sem | Kaniarasu K | Structural Health Monitoring for Commercial & Residential Buildings | SNS College of Engineering, Coimbatore | 09.01.2019 |
| 4. | III CE / VI Sem | JaisonRijo J | Structural Health Monitoring for Commercial & Residential Buildings | SNS College of Engineering, Coimbatore | 09.01.2019 |



Department of Computer Science and Engineering

I. TECHNICAL PROGRAMMES

1.Seminar on Augumented Reality Technology in Rehabilitation

A Seminar on "Augumented reality technology" was conducted on the 18th of DEC 2018. It was inaugurated by Dr.S.Shankar, Head Of the Department. The main objective of the seminar was to introduce students to Augumented reality



where new technology which blends virtual objects with real scenes in real time and this may be an effective intervention to use in rehabilitation.



The Technology appears not ready for general practical use but the encouraging results support further research. The event was organized by Ms.Syed Ali Fathima.S J,Ph.D Scholar(part time),Department of Computer Science and Engineering.

2.Codeconqr Test

A test was organized on the topic "CODECONQR" which was conducted on 22 DEC 2018, the main theme of the program is to test the students how they are programming ,and using their skills



It was inaugurated by Dr.S.Shankar, Head of the Department CSE.150 students participated in the test. The event was organised by Ms.K.Ramya, Assistant Professor, Department of Computer Science and Engineering.

3.Seminar on Recent Trends On IOT

A Seminar on "Augumented reality technology" was conducted on the 19th of JAN 2019. It was Inaugurated by Dr.S.Shankar, Head Of the Department. The aim of the seminar is to know what are components are used in trending by IOT Personal and Home, Enterprise, Utilities, Mobile.



Internet of Things (IoT) is presently a hot worldwide. technology Government. academia, and industry are involved in different aspects of research. implementation and business with IoT. Today it is possible to envision pervasive connectivity, storage and computation, which, in turn, gives rise to building different IoT solutions. The IoT offering ranges from managed connectivity to devise management and application soGware to any form of analytics. Therefore, it is very important to learn the

Fundamentals of this emerging technology. The Internet of Things has the potential to change the world, just as the Internet did or even more.It was Conducted by Mr.A.Mohammed Ali, Twirltact TechnologSolutionsPvt,Ltd, Coimbatore.

4.One day hands on workshop on

Redhat Academy -Linux

A one day hands on workshop was held on 15th DEC 2018.It was handled by Mr.C.V.Mahendiran, business head from Plexus Network Pvt, Ltd. A total of 200 students attended the event.



Students Gain valuable experience with hands-on lab environments about linux, learn Features and benefits in linux, Red Hat Academy turns academic institutions into centers for enterprise-readytalent by outfitting them with Red Hat training and certification.

The students were urged to take up projectsof their own to get comfortable with thelanguage.The Workshop ended with Dr.Shankar ,HOD CSE delivering the valedictory address.



5.seminar on wsn(Wireless Sensor Networks)

A Seminar on "Augumented reality technology" was conducted on the 31st JAN 2019. It wasinaugurated by Dr.S.Shankar, Head Of the Department. the aim of the seminar is to know about the Wireless Sensor Networks, what is the application of WSN and what types are there, and mainly why sensors are used in various places.





A wireless sensor network (WSN) is a computer network consisting of spatially distributed autonomous devices using sensors to cooperatively monitor physical or environmental conditions, such as temperature, sound, vibration, pressure, motion or pollutants, at different locations.

"The purpose of education is to make good human beings with skill and expertise... Enlightened human beings can be created by teachers."

Design Line and



The best brains of the nation may be found on the last benches of the classroom.

Department of Electronics & Communication Engineering

2nd Feb 2019- One day Seminar on "Real Time Networking Concepts"

<u>Guest-</u>Mr.Mani, Network Administrator, Hindusthan Institutions, Coimbatore. -Mr.Mohammed Ali Jinna, Network Administrator, Hindusthan Institutions, Coimbatore.

-Mr.Rajeshekaran, Network Administrator, Hindusthan Institutions, Coimbatore.





10th Dec 2018 to 15th Dec 2018- Workshop on

MSP and Internet of Things

In association with Edgate Technologies Pvt. Ltd. 9th Feb 2019- One day seminar on

"Emerging Trends in VLSI Signal Processing and Image Processing"

Guest-Dr.S. Sridevi Sathyapriya., Department of ECE, Karunya University, Coimbatore. Co-ordinated by- Mr. A. Sureshbabu , Mr. Baskar













21st and 22nd Feb 2019-CSIR sponsored, Two day National Level Seminar on "Nano-computing in Cognitive Radio Networks" Co-ordinated by –Mrs. R. Vanitha, Mr. T.Arun Kumar

WORKSHOPS

MSP&IOT

[HICET-COIMBATORE]

- Kanimozhi.V
- Pavithralakshmi.P.M
- Lalitha.T
- Ponnaarasi.SPranav.M
- Lavanya.M.SLosini.R
 - Preveenkumar.S
 a.V
 Princy.P
- Madhumitha.V
 - Madhseelan.m Pacigha.S
- Malathi.R
- Rahulreevan.P.J
 Rahul.S
- Manishankari.R Manojbala.K
- Rajasekaran.V
- Manoj.E
- Rajeshkumar.R

LAB VIEW

[PSG-COIMBATORE]

Pranav.M

INTERNSHIP PROGRAMMES

UNIQ TECHNOLOGIES GLOBA ACADEMY

[Embedded Systems] COIMBATORE

- Lalitha. R
- Losini. R
- Dremers k
- Pranav. M

AMPERE ELECTRIC VEHICLES PRIVATE

Ltd

[R&D Development] COIMBATORE

Karuppaiah. S

BSNL

- COIMBATORE
- Mohan. G
- Madhu Mohan. M
- Praveen Kumar. S
- Rahul. S
- Mohan.G
- Madhu Mohan. M
- Praveenkumar. S
- Rahul. S
- Baskar, R
- Giritharakarthikeyan M

[KGISL] COIMBATORE

- Muthu Icourt Maharaja, A
- Minu Dharshini. G

EYLISM ACADEMY

[NETWORKING] COIMBATORE

Ponnarasi.S

AAVIN

COIMBATORE

- Pavithra
- Lakshmi.P.M

EIL

- (SDH) NEW DELHI
- Mayuka. G

QBITRONICS

[IOT] COIMBATORE

Pranav. M

RAILWAY NET SOFTWARE SOLUTION

[RAILWAY DATA NETWORK AND FUNCTIONALITY OF COMPONENT] MADURAI

- Malathi. R
- Mani Shankari. R

A.R.M. ENTERPRISES

COIMBATORE

- Adithya Nathan. B
- Amisha Verma
- Dhanalaksmi. A
- Dhanya Varshini, V
- Hareeshkumar. T. S
- Jayakumar. S
- Jayashree, J
- Jayshree, K

IMPLANT TRAINING

PLANCOR

[COIMBATORE]

- Gowtham. R
- Harish. N
- Harshini, M. S
- Janani. A

KGISL IMS GLOBAL ACADEMY

[NETWORKING] [COIMBATORE]

• Deebika. S

Department of Electronics & Instrumentation Engineering

Our Department organized One Day National Level Technical Symposium i-Sym 2k19 on 1st March 2019. The welcome address was delivered by Dr. B. Anand, HOD/ EIE. The presidential address delivered by Dr.T. Kannadasan, Principle, Hindusthan College of Engineering and Technology. The Technical Symposium was inaugurated by Mr.G.Ravi Chandran, General Manager, Lakshmi Electrical Control system, Coimbatore.



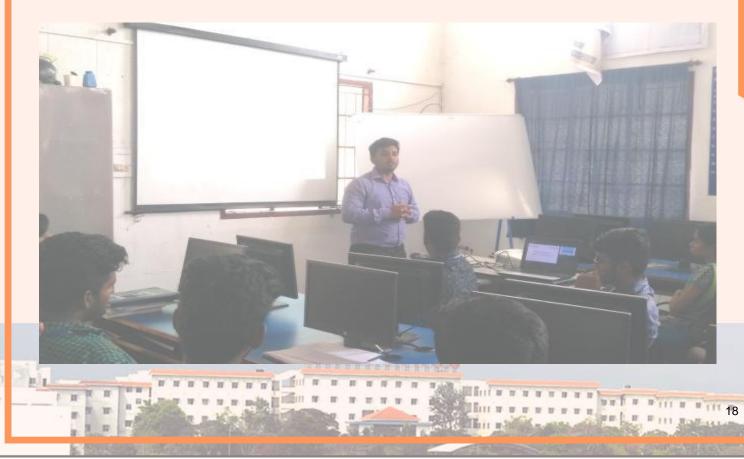
The students from various engineering colleges in Tamilnadu took part in this programme. The arrangements for the programme were done by the coordinators Dr. M. Karpagam, Asso.Prof/EIE and Ms.P.Shakthipriya, AP/EIE and the faculty members of EIE department

PTTT # PTTT 17

Students underwent five day intensive course handled by our LabVIEW expert faculties Mr.E.Gowthaman & Mr.R.Vinoth Kumar on 13th-15th and 21st - 22nd December 2018



One day seminar on the topic "Recent Trends in Industrial Automation" was addressed to students of EIE and EEE by a resource person from IOLOGIX automation solutions on 24th January 2019.



Department of Mechanical Engineering



Organized National Level "Solar Vehicle Design Competition" on 27/2/2019 to 03/3/2019 **Chief Guests** Mr.S.Venkataraman Senior Vice President Techno Commercial, Jayam Automotives Pvt Ltd, Coimbatore. & Mr.Muralidharan Gopi Ramesh

Mr.Muralidharan Gopi Ramesh Program Manager, C&D Segment SUV & EV Business Leader Indian Planning Office, Renault Nissan, Chennai.



Hindusthan College of Engineering and Technology (Coimbatore) Mechanical Engineering students looking cheerful with their vehicle securing 2nd place for the "Solar Vehicle Championship SUVC 2020" competition held at HICET Coimbatore.



International Conference cum Exhibition

on

"Renewable and sustainable energy systems (rses2019)"

11/04/2019 &12/04/2019

Chief Guests

Dr.Kamaruzzaman Sopian

Director

Solar Energy Research Institute,

University of Kebagsaan Malaysia,

Malaysia

THE STORE IN LODGE

Won 10 nos. of prizes in SAE TIER-II Event conducted at Sri Ramakrishna college of engg and Dr.NGP College of Engineering. A national level 'Solar competition' first of its kind in the state was organized by Mechanical department. Around 30 teams from all over India participated. Mechanical students secured overall second prize along with seven first prizes for individual events.

A team of Mechanical Students, Swept seven awards with cash prize of 1.4 Lakhs at "CROSS TRIKE" Electric-tricycle competition held at Pithampur, Madhya Pradesh.







Dr K.Siva, Professor and Head of Mechanical Engineering have attended 'SAE world congress X (WCX) 2019' at Detroit, USA by SAEISS.

To an engineer, good enough means perfect. With an artist, there's no such thing as perfect.

n in

Alexander Calder

Department of Mechatronics Engineering

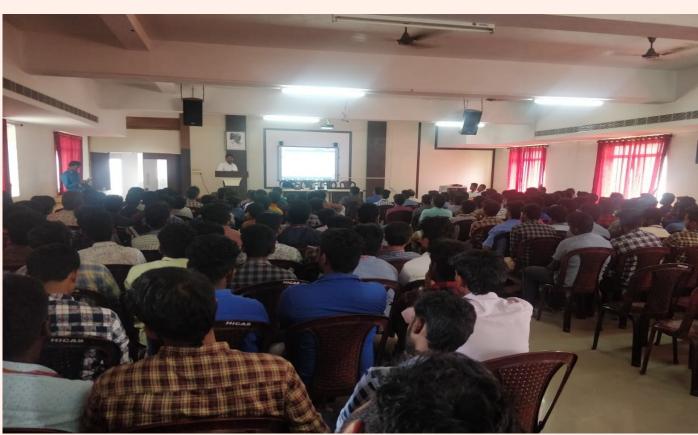


Department of Mechatronics Engineering conducted a Guest lecture on "Nondestructive Testing" on 2nd March 2019



Department of Mechatronics Engineering conducted a Two days National level workshop on "Mobile Servicing" on 22/2/2019 and 23/2/2019

 111 # # 111 23



Department of Mechatronics Engineering conducted a Guest lecture on "Industrial Automation" on 12th January 2019



Faculties of Mechatronics Engineering attended a QIP Sponsored Short term Course at IIT Bombay from 3/6/2019 to 7/6/2019 11 12 12 18 Ball a atte atte 24

Hor

Biller r

H H 111 H



Team Trail Blazzer, Students of Mechatronics Engineering participated in NATIONAL LEVEL BFKCT (Bharat Formula Karting Champions Trophy– Season II– March 2019, Conducted by CADD Technologies) held at Kari Motors, Coimbatore and honored with a Special Award for being the 1st ALL WOMENS TEAM IN SOUTH INDIA and they secured **21st position all over INDIA**.



Team Synotronz, Students of Mechatronics Engineering participated in NATIONAL LEVEL BFKCT (Bharat Formula Karting Champions Trophy – Season II– March 2019, Conducted by CADD Technologies) held at Kari Motors, Coimbatore and **Won 4th Runner Up with a Cash prize of Rs.15000.**



Team Solar Trail Blazzers, Students of Mechatronics Engineering participated in NATIONAL LEVEL SUVC (SAUR URJA VEHICLE CHAMPIONSHIP- March 2019) held at Hindusthan College of Engineering & Technology, Coimbatore and received **OVERALL RUNNER UP AWARD with a cash Prize of Rs.35, 000 and Awarded with Best Suspension & Durability award with cash prize of Rs.5000**.

FACULTY INTERACTION WITH OUTSIDE WORLD

| Name of the faculty | Name of the event | From date | To date | Resource Person |
|------------------------|---|------------|------------|--|
| Dr.S.J.Narmadha | ICSTEM'19 (International conference on science,Technology,Engineering and Management) KIT- Kalaignarkarunanidhi Institute of Technology,coimbatore | 22.03.2019 | 22.03.2019 | M.Indhu Murugesh Vice chair person |
| Mr T.Venugopal | Embedded System Design –A Practical Approach,IIT -Roorkee | 26.11.2018 | 30.11.2018 | Dr. Dilip Kumar Pratihar Faculty & Coordinator |

Mahatma Gandhi FeedingTrends.com

#Education

True education must correspond to the surrounding circumstances or it is not a healthy growth.



Department of Information Technology

HINEWS



Seminar on "Embedded System" was organized on 23.02.2019. Mr J. Arul Girish Embedded Software Developer 3Q Technologies Coimbatore delivered the seminar.

| S.No. | Class/Sem | Name of the Student | Title | Organized by |
|-------|-----------|------------------------|----------------------------------|--|
| 1. | III B/VI | M.Ravikumar | Code Debugging | Hindusthan College of Engineering and Technology |
| 2. | III B/VI | M.Sathish | Code hunt,Surfing, X- Quiz me | Vivekanandha College of Engineering for women |
| 3. | III B/VI | S.Prasanth | Code Debugging | Hindusthan College of Engineering and Technology |
| 4. | III B/VI | R.Rajarajan | Code Debugging | Hindusthan College of Engineering and Technology |
| 5. | II B/IV | R.Sowndharya | Tech Meme Champ | SNS College Of Technology |
| 6. | II B/IV | R.Sowndharya | Webbed- Web Design | SNS College Of Technology |



Department of Master of Business Administration



MBA Orientation Programme was conducted on 29.08.2018 for incoming students of batch 2018-2020 to ensure their smooth sync and to familiarize with the institution's facilities, norms and culture; introduce them to student services, semester and examination information. Students also got to learn about the activities of training and placement cell and Entrepreneurship Development Cell.



A Guest Lecture was organized on "Digital Marketing" for II MBA Students on 06.09.2018. The chief guest was Mr.Rathan Roy, Professional Sales Consultant at EMART EVENTURES, Coimbatore. He gave a lecture to the II MBA students on digital marketing and its details.



National Conference on the theme "Business & Technological Trends 2019" was organized on 02.02.2019. The chief guest for the conference was Dr. Guru Selvaraj, General Manager, HR and IR of FLOW LINKS SYSTEM PRIVATE LIMITED, Coimbatore. Around 149 students and 7 faculty members from various colleges participated and presented their papers.



A Workshop on "Healthy Food - No oil No boil" was organized on 29.03.2019. The chief guest for the session was Mr.Padayal Shivakumar - Natural Food Expert & Health Chef and Prof.Bhagavathi Rani, Trainer - Dancing Yoga & Natural nutrient, Coimbatore. They shared their experiences by cooking health foods to lead a healthy lifestyle. Around 85 students and 20 faculty members from our college participated in the session.



An intercollegiate Management Meet HIMAC (Hindusthan Management Carnival) was organized on 09.02.2019 and it was inaugurated by Mr.R.Ravikumar, M/s. ROOTS MULTICLEAN LTD, Coimbatore.

Department of Master of Computer Application





Our department conducted one day Hands-on Training on "The Administration of CISCO Networking Devices "on 09 February 2019. Mr. M. Sowrimalaiyan, Surya Tech Solutions, Coimbatore demonstrated the internal workings of various networking devices and how to configure them in networking.



Department of MCA conducted one day seminar on Amazon Web Services on 23 February 2019. Mr. S. Suresh Kumar, AWS Accredited Instructor of KGiSL, Coimbatore inculcated the new innovative cloud computing technology AWS to our students. Besides, the demonstration helped our students to grasp the technology clearly. on 23 February 2019



Department of MCA conducted a seminar on Java Technology on 09 December 2018. Mr. Venkatesan, our Alumnus, working in Payoda Technologies shared his experiences in Java with our students.

Department of Science and Humanities





The Department of Science and Humanities conducted Science Day Celebrations (Vihara Elements 2019) on 14/03/2019. Science Day is celebrated to commemorate discovery of the 'Raman Effect', which led to Indian Scientist Sir Chandrasekhara Venkata Raman or CV Raman. In order to motivate the students to excel their talents in the field of Science, it has been conducted every year by the department of Science and Humanities. Students got an opportunity to show their science models and technologies where the best one was rewarded. More than 500 students participated in the fair, the management, Principal and authorities appreciated the student's calibre. Best models were awarded with cash prize. The programme was inaugurated by our eminent Advisor Dr. S.Annadurai. All the faculty members, Hods and students of various departments were invited to attend the programme. The Head of the Department of Science and Humanities welcomed all the gathering and delivered a speech on importance of celebrating Science Day and she thanked the students for their performance and participation in the event Dr. S. Balamurali Dept. of Physics coordinator of the programme delivered vote of thanks. The science day is being celebrated with great enthusiasm and passion by the students. The programme was successful with the hard work of students' volunteers, team members as well as students and faculty community. It was a real platform for the students to make their career bright in the scientific profession. 111 32



As per the quote, International Women's Day was celebrated on 8th March of 2019. As a part of this management and faculties from various departments shared their views and wishes to all the women faculty and girl students of the college. In order to cherish the day, a special guest lecture was given by Dr. R. Radhika, Senior Assistant Professor at Coimbatore Medical College.

A women is a symbol of love God's finest and beautiful creation this is what we celebrate womens day each and every year. In order to motivate and create awareness among all girl students we celebrate this day on March 8th every year.

The programme began with an invocation- seeking god's blessings through a prayer song. The Head of Department of Science and Humanities welcomed all the girl students and faculty members from various departments. Our Principal Dr. K. Kannadasan felicitated all the female community on the day and he highlighted the importance of women. Dr. S. Annadurai, our advisor felicitated all the girl students and lady faculty members on this special occasion.

Dr. R. Radhika, Senior Assistant Professor at Coimbatore Medical College was invited as chief guest for this programme. In her address she appreciated and motivated the girl students. She highlighted the qualities of women and advised the girl students to know their moral values and their health.Vote of Thanks was delivered by Prof. A. Narmadha dept. of Mathematics. this training programme was organized by the company.

Department of Aeronautical Engineering

| S.No | Name of the Event | Source of Funding | Resource Persons / Experts | Date |
|------|--|--|---|--|
| 1. | "Two days workshop on Glider making" | Management, Hindusthan college of Engineering and Technology, Coimbatore | Mr.Senthil Kumar.S.K Director , Wright Flyers & Hobby, Chennai. | 1 st and 2 nd February 2019 |
| 2. | Guest Lecture | Management, Hindusthan college of Engineering and Technology, Coimbatore | Dr.Bruce Ralphin Rose, Assistant Professor, Dept of Mechanical Engineering, Anna University, Regional Campus, Tirunelveli. | 19 th January 2019 |
| 3. | Seminar on Software Awareness | Management, Hindusthan college of Engineering and Technology, Coimbatore | Mr. V.Alaguraj, Founder, Mach Engineers, Peelamedu, Coimbatore. | 15 th Fegruary 2019 |
| 4. | National Level Technical Symposium | Management, Hindusthan college of Engineering and Technology, Coimbatore | Lt.Cdr.M.Hanu Vignesh | 23 rd Fenruary 2019 |

HAR REPARTAN

allere w

2 I line

........

....

a in minut

mitte in stillers or

12

EL

'n

'n

nn D

mm.L.

....

π

10

H H 111 H

Department of Physical Education

| S.No. | Batch | Class/ Sem | Name of the Student | Name of the Event | Venue | Date | Prize |
|-------|----------------|-----------------|---------------------------|--|---|--|-------|
| 1. | 2015 - 2019 | IV CE / VIII | M. Ajith Kumar | Hindusthan Power Lifting Championship | Hindusthan College of Engineering and Technology | 22nd March, 2019 | 1st |
| 2. | 2016- 2020 | III CE/ VI | Rabin Abdul Gafoor | Football – CIT COVAI TIES 2019 | Sri Krishna College of Engineering and Technology, Coimbatore | 29th January to 5th February, 2019 | 3rd |
| 3. | 2016- 2020 | III CE/ VI | Rabin Abdul Gafoor | Football – CIT COVAI TIES 2019 | Coimbatore Institute of Technology, Coimbatore | 1st to 9th February, 2019 | 3rd |
| 4. | 2016- 2020 | III CE/ VI | S Kavin | Football – CIT COVAI TIES 2019 | Coimbatore Institute of Technology, Coimbatore | 1st to 9th February, 2019 | 3rd |
| 5. | 2016- 2020 | III CE/ VI | S Kavin | Football | Coimbatore Institute of Technology, Coimbatore | 18th to 20th February, 2019 | 1st |
| 6. | 2016- 2020 | III CE / VI | Hariharan P | CIT COVAI TIES 2019 "Kabaddi" | Coimbatore Institute of Technology, Coimbatore | 1st to 9th February, 2019 | 3rd |
| 7. | 2016- 2020 | III CE / VI | Hariharan P | Hindusthan Trophy, Kabaddi | Hindusthan College of Engineering and Technology, Coimbatore | 5th to 6 th March, 2019 | 2nd |
| 8. | 2016- 2020 | III CE / VI | Rabin Abdul Gafoor | 8th Chinnasamy Memorial Trophy 2019 "Football" | Adithya Institute of Technology, Coimbatore. | 13th and 14 th February, 2019 | 3rd |
| 9. | 2016- 2020 | III CE / VI | Rabin Abdul Gafoor | Kongu Alumni Trophy 2019 "Football" | Kongu Engineering College, Erode. | April 2019 | 1st |

**** * **** 35 ·



BE BILLY W

2 Ilin

Las The

10 11 'n. 11 11 11

.

12

.... π

10.10 т 10

mm.h n. IF 111

a in minut

12

malte in stiller

n

EL

'n

13

'n



Gogulanathan has participated in KCT trophy chess tournament and won 2nd place [July 5 2019]





Girls Basketball Team won the zonal level basketball tournament at Sri Ramakrishna Institute of Technology.

Girls Basketball Team won the basketball tournament at Parisutham Institute of Technology and Science .

Balline wähl

"WE HAVE HAD CHAMPIONS, WE HAVE HAD LEGENDS, BUT WE HAVE NEVER HAD ANOTHER SACHIN TENDULKAR AND WE NEVER WILL."

Time magazine



scrolldroll.com Inter a service and a sur rolling



Students of Mechatronics Engineering participated and WON 2nd Prize in a HOCKEY Tournament Held at Sri Shakthi College of Engineering and Technology, Coimbatore



R.Adaikkalaraj and team bagged Third prize in Hockey (Men) in Second Hindusthan Hockey Alumni Meet 2019 held on Feb 8-10,2019

n i i

111 # # 111 37 I

n n 111



Anna University Zonal

HINEWS



Hindusthan Trophy Winner



Covai Ties Winner



Centies Championship Winner



Chinn swamy Memorial Trophy Third Place



Kongu Alumni Trophy



Body Building Winner



Malappuram District Body Building winner

| S. No | Class/Sem | Name of the Student | Name of the Event | Name of the programme and Venue | Date | Prize |
|-------|-------------|------------------------|------------------------|--|--|--------|
| 1. | II IT B /IV | M.Rajan | Sepaktakraw | 29 th Senior National Sepaktakraw Championship, Rajasthan. | Jan 2 nd to 6 th 2019 | Third |
| 2. | II IT A /IV | A.Abarana | Basket Ball (Women) | CIT COVAI TIES2019,CIT | Feb 1 st to 9 th 2019 | Second |
| 3. | III IT A/VI | R.Cibipravanth | Football (Men) | CIT COVAI TIES2019,CIT | Feb 1 to 9 2019 | Third |



l line Direct

mini

2018 - 2019 EVEN SEMESTER NEWSLETTER

111 1

HiNEWS

HINEWS

Vol. 18, No. 2

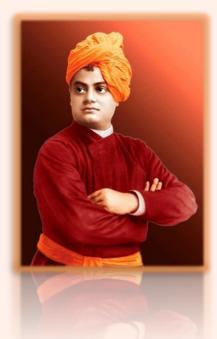
EDITORIAL BOARD

| Dr. RAJESWARI P | - | PROFESSOR & HEAD, ECE |
|----------------------|---|----------------------------------|
| Ms. REVATHI M | - | ASST. PROF, CSE |
| Mr. PREMKUMAR C D | - | ASST. PROF, IT |
| Mr. LAKSHMANAKUMAR R | - | ASST. PROF, MCA |

STUDENT EDITORS

HARIHARAN M RAJ KUMAR V ABHINANDH M ASLAM R AKASH J

- 3rd Year, IT
- 3rd Year, Civil
- 3rd Year, ECE
- 2nd Year, Auto
- 2nd Year, Mech



"Education is the manifestation of the perfection already in man."

- Swami Vivekananda

Vol. 18, No. 2 2018 - 2019

HINEWS

NEWSLETTER



Hindusthan

College of Engineering and Technology

Othakkalmandapam Post - 641032, Coimbatore, Tamil Nadu, India
 www.hindusthan.net/hicet
 hinews@hindusthan.net