Volume-1 2021-0DD SEM



HAKEEM NEWS LETTER

Hello readers,

A warm welcome to this issue of hakeem newsletter."study is like the heavens glorious sun,that will not be deep-searched with Sucy looks small have continous plodders ever won,save base authority from others E-books "as William shakespears says; the newsletter in your hand has taken a new look .we have taken utmost care to make it interesting andi nfomative. A separate photo gallery is added. It speaks of our active participation in day to day life.

Department Vision

To be a pioneer in educating advanced information technology to students.





Department Mission

- 1. To impart sound knowledge of IT domains to the students
 - in the under graduate level.
- 2. To nurture students to fulfil the dynamic industrial needs.
- 3. To motivate students to pursue higher degrees in

Program Educational Objectives

- IT Graduates shall have basic and advanced knowledge in Information Technology along with the required supporting knowledge in mathematics, sciences, management and engineering fundamentals.
- IT Graduates will succeed in getting engineering positions with software and hardware industries, to become entrepreneurship and will practice ethics and have a sense of social responsibility.
- IT Graduates will succeed in the pursuit of advanced degrees in engineering and/or practice continued life-long independent learning.

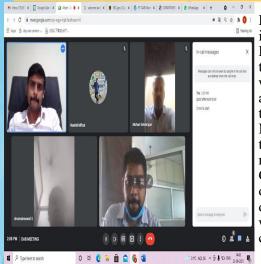
Program Specific Outcomes

Information Technology graduates will be able to:

- Apply current technical concepts and practices in the Information Management which uses the concepts of Databases, Data mining, information coding and effectively integrate IT-based solutions into the user environment.
- Identify and Analyze computing system that efficiently utilizes system software and hardware to cover user needs in a socially and economically acceptable form.

EDITORS TEAM
MRS.BANU R
STUDENTS EDITOR
PRAKASH M
II YEAR

Department advisory Board Meeting

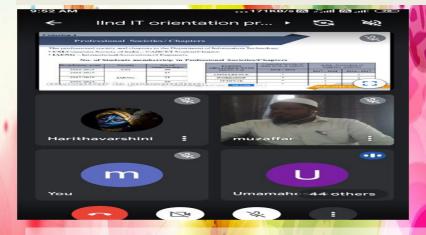


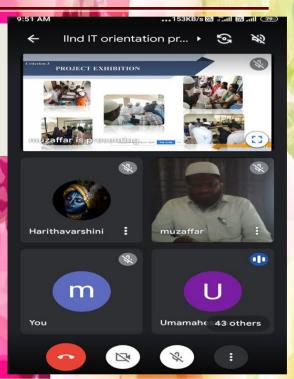
Department advisory board meeting has been held in the department of information technology at CAHCET on 23/8/2021 at 2.00 pm .

Dr.J.Baskaran was started the meeting with his initial speech towards the development of the department Mr.T.S.Karthick AP /IT has given welcome address to all the board members .Dr.S.Umamaheswari Prof and Head Delivered Vision, Mission, PSO and PO of the information technology department in the meeting ,The Industrialist Mr.S.VenkataKrishnan CEO and Founder of STRDYO Solutions ,Cheqnnai has presented his valuable speech for attaining Performance improvements in achieving department Vision.Dr.Mohan ,Prof / CSE ,Annamalai University has given many ideas to improve the academic performance of the students and motivated them towards their development Finally the Alumini Mr.Nashid Mifzal working as a software Developer in Elixir solutions gave his suggestions related to online courses and training which will be better and helpful to get placement in

Students orientation meeting

A Virtual Student Orientation Program conducted through Google Meet. it is scheduled for II Year IT Students at 9.30 A.M On 16th August 2021. We will present the department achievements, Trends in Learning and Expectations.





Technical workshop

The department organized one-dayworkshop on "Problem Solving And Ideation" on 25/11/2021 for our IT studnts were the person to be Mr.P. Mohanavel, M.E., Ph.D, HOD of EEE.



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INFOGLITZ'21 (Technical symposium)

Our department organized technical symposium *Infoglitz'21* on 3-12-21 and almost 300 participants delightfully took part in the events.







Faculty interaction with outside world

Dr S.Umamaheswari Professor and head of Information technology had set the question paper for 'Formal Languages and Automata Theory' in the academic year 2021-2022 for SREENIVASA INSTITUTE OF TECHNOLOGY ANDMANAGEMENT STUDIES, CHITTOOR.

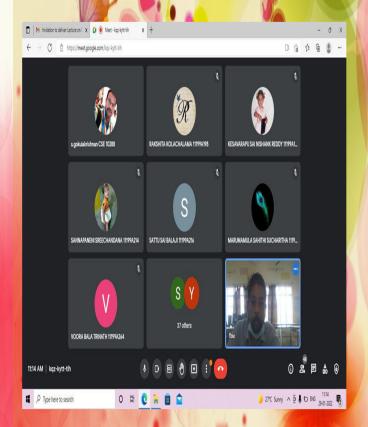
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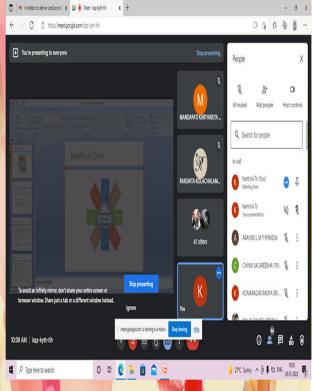
Faculty interaction with outside world

Dr S.Umamaheswari Professor and head of IT has received "Best Teachers award on 5thb September 2021 from Malabar Gold & Diamonds, vellore SRM institute of science and technology , faculty of engineering and technology , Ramapuram campus.



Mr.T.S.Karthick have prested a webinar on "FUNDAMENTALS OF CLOUD COMPUTING" ON 29-1-20222 to Sri Chandrasekharendra Saraswathi Viswa Maha Vidyalaya college





Faculty achievement

DR.S.UMAMAHESWARI Asst. Profrssor& hod/Information technology, Mr. M MO-HAMED RAFEE, Asst. Profrssor/IT, Mrs. BANU R Asst. Profrssor/IT, Mr. T.S.KARTHICK Asst. Profrssor/IT Were attended 5 days FDP on -Outcome based education in RAJEEV GANDHI COLLEGE OF MANAGEMENT STUDIES on (13-1-2022 to19-1-2022)

Mr. M MOHAMED RAFEE, Asst. Profrssor/Information technology attended 5 days FDP on MODERN METHODS FOR EFFECTIVE TEACHING AND LEARNING in RATHINAM COLLEGE OF ARTS AND SCIENCE on 17-8-21 to 21-8-21.

Mr. M MOHAMED RAFEE, Asst. Profrssor/Information technology attended 5 days FDP on DIGITAL TEACHING METHODS IN HIGHER EDUCATION in HINDUSTHAN COLLEGE OF ARTS AND SCIENCE on (23-8-21 to 28-8-21).

Mr. T.S.KARTHICK Asst. Profrssor/Information technology attended 5 days FDP on "Research Trends in Information Technology on (23-5-21) TO(25-3-21).

Mrs. BANU R Asst. Profrssor/Information technology attended 3 days Workshop on BLOCK-CHAIN TECHNOLOGY FOR INDUSTRY 4.0 AND ITS RESEARCH AREAS & CAREER OPPORTUNITIES in SRM INSTITUTE OF SCIENCE AND TECHNOLOGY SHOOL OF COMPUTING on (21-10-21to 23-10-21).

Students achievement

Arun .S (III-YEAR) B.tech had participated in online National level Quiz on "Operating System" organized by Department of Computer Science, Government Arts and Science College, Kadayanallur, Tenkasi, Tamilnadu on 3-6-2021.

B.R.Sneha of (III-YEAR) B.tech had participated in online National level Quiz on "Operating System" organized by Department of Computer Science, Government Arts and Science College, Kadayanallur, Tenkasi, Tamilnadu on 7-6-2021.

L.SAI THULASI, V.RAMAN and Sushil Kumar S OF (IV –YEAR) B.TECH has successfully completed their Internship program in Java at kaashiy infotech, Chennai from 6/9/2021 to 9/10/2021.

Sushil Kumar S S OF (IV – YEAR) B.TECH has successfully completed the Internship Training program in PYTHON at kaashiv infotech, Chennai from 6/8/2021 TO 25/9/21.

Aysha fathima (II-year)B.tech has participated treasure Hunt event in technical symposium-infoglitz'21 organzied by department of information technology of our college held on 3rd December 2021.

Mohammed fayaz .z of (II year) B.Tech has participated in the event of quiz in technical symposium-infoglitz '21 organized by c. Abdul Hakeem college of engineering and technology ,department of information technology ,held on 3rd December 2021.

Interesting facts:

- 1. Nearly half of all Internet users live in Asia 765 million people in China and 600 million people in India use the Internet. China and India are the most connected countries.
 - 2. Mind-Controlled Computing Synchron Stentrode: A man sits at his computer, writing emails, texting and searching the Internet—but he never touches a key. Instead, he operates the machine with only his thoughts using Synchron's Stentrode. Stentrode system digitizes signals generated by the part of the brain that controls movement, translating them into





3. smart scanning and printing tool is the ability to transfer the images and text from one source to the other pretty fast, you can also use it to **print directly into your notebook**,

Schlage is releasing smart door locks in the spring of 2022. this smart lock will support Apple's home keys for iPhone or Apple Watch, meaning users don't even need to unlock their devices to unlock their doors. The new lock will also work with Siri, Alexa, Google Assistant, and the Schlage Home app.



5.

Google.com is the most popular website on the



4. Targus -a new bag with built-in location tracking. The backpack can track your lost phone as well!. backpack even better is its sustainability—each pack is made from 26 plastic bottles. The backpack will be available in the spring or summer of 2022.

Internet. Visitors spend an average of 15 minutes and 13 seconds per day searching the website.