DEPARTMENT OF
COMPUTER SCIENCE AND ENGINEERING

NEWS LETTER

2016-2017

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Mrs. k.Amsavalli,AP II/SE.

STUDENT MEMBERS

Sasanth Sai,4th yr
Nishanth Kumar.M ,3rd yr
Prabhu.S,3rd yr
Barath Kumar.S,3rd yr
Vengatesh.R,3rd yr
Raaj Vignesh.P,3rd yr
Kumaresan,3rd yr
vengatesh,2nd yr
Pavani,2nd yr

VISION OF THE INSTITUTE

To be a center of excellence in multi- disciplinary education and research.

MISSION OF THE INSTITUTE

To produce technically competent, socially committed technocrats and administrators through quality education and to carry out interdisciplinary research that would contribute to the global knowledge base.

VISION OF THE DEPARTMENT

To be premier in producing excellent computer professionals through comprehensive educational programmes, promoting students with managerial skills to become competitive entrepreneurs, carrying out research in collaboration with industries and adaptive to ever changing technologies.

MISSION OF THE DEPARTMENT

Department of computer science and engineering shall impart to the educational, economic and social development

- By developing the students, strong in fundamentals, proficient in technical skills, strong in ethical values and knowledgeable in applying the skills for the welfare of the society through quality faculty.

- By ensuring a good learning environment for the students and faculty by providing them with adequate infrastructure.

- By enhancing the collaborative partnership between industry R&D organization and institute for adaptation and research in latest technologies

ABOUT THE DEPARTMENT

The department of Computer science and engineering was established in the year 2000 in our college. Initially the intake of students in the department for the under graduate course was just around 60 and it gradually increased to 120 number of students by the year 2006. PG course (M.E CSE) was established in the year 2009. Also, in the year 2011 the students secured 11th and 24th places among the university rank holders. Every year PG students secured 5 university ranks. A separate block has been built to cater the needs of the UG and PG students and to facilitate them with adequate infrastructure.

Within the next two years well equipped sophisticated computer laboratories with internet access was developed. All these laboratories till today possess distinct infrastructure facilities.

The department has Six separate laboratories with computing facilities. More than required nodes are connected in LAN with advanced server. Licensed software is available for all systems and application software. Industry standard tools for software development, soft computing network simulation and monitoring are also available.

Separate server and UPS rooms were built. Internet facility with a normal speed of 512kbps was given in the year 2004 and by the year 2011, the internet facility has been upgraded with about 17mbps speed.

Our department started to organize the National Level Technical Symposium titled "TECHNOKRATZ" and has also achieved the overall championship in the symposium conducted by the Jerusalem College of Engineering.

EVENTS

In the year 2005, our department library was set up with reference books and other research materials for the usage of both the students and faculty members.

Workshops were conducted on, data warehousing and data-mining in the year 2009.Workshop on open source was conducted in the year 2010. Our department won the 2nd price and silver trophy in SUN MICROSYSTEM CODE for freedom system. AICTE sponsored the faculty development program on OOAD and also a workshop was conducted on the same in the year 2011.

In the year 2012 DRDO sponsored the International Conference on intelligence computing- ICONIC'12 with amount of Rs.30,000/-.We also conducted workshop on "ANDROID" and "NS2" in the year 2013.

In 2014, Got IEDC sponsorship for 1 lakh. In 2015, a National conference on emerging trends and Intelligence technologies was held. In the year 2016, conducted a Workshop on big data analytics

Department is constantly modernizing its facilities to adapt itself to the rapidly changing technological scenario.

SYMPOSIUM-2017

TECHNO17KRATZ

SEMINAR

July 14

Seminar on "Higher Studies in Foreign Universities" - Mr.Vipin.V.S - Business Head- Career Launcher, Chennai

GUEST LECTURE

July 14

A Guest Lecture on "Placement Awareness" by Mr. S. Solaiyappan, Amazon,HR was organized by the department of Computer Science and Engineering

SEMINAR

August 17

A Seminar on "Big Data and IOT" by Dr. Rajesh - Director, Big ELogic was organized by the department of Computer Science and Engineering

WORKSHOP

April 25 to May 05

DST Sponsored 10 days Training programme On Big Data Analytics

July 22

A workshop on "Cryptography and Virtual Private Network" by Mr.M.Manimaran, Network Trainer, MSQUARE Network Ltd was conducted by the department of Computer Science and Engineering

Enterpreneurship Camp

guest lecture
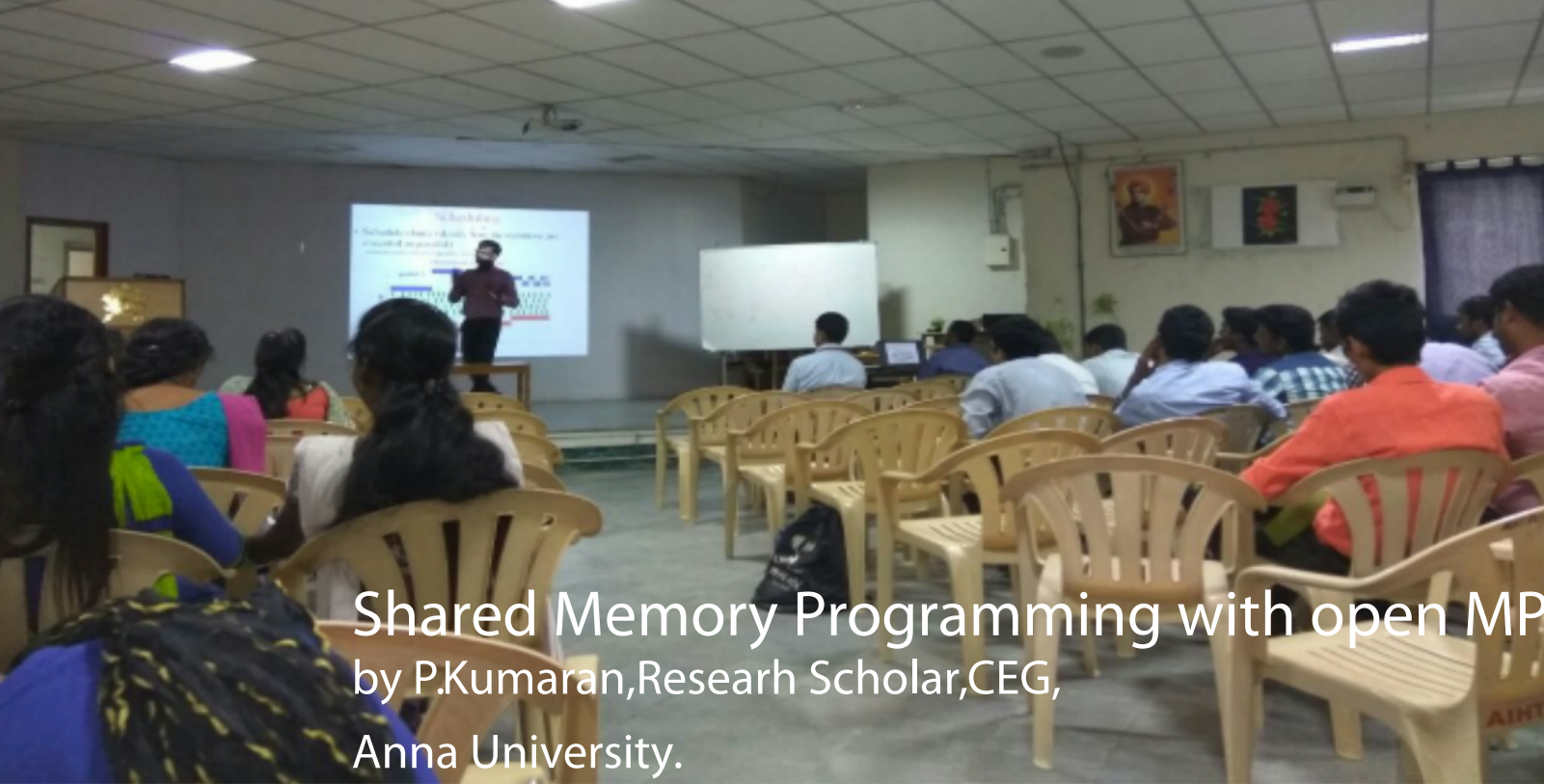
Shared Memory Programming with open MP
by P.Kumaran,Researh Scholar,CEG,
Anna University.

STUDENT ACHIEVEMENTS

- Best Rotaractor award received for the project EnaithaKaigal
- Won Best Project presentation in District Rotaract council meeting
- Won Best organizer award in I RYLA
- Won " anchor of glitz awards "in Glitz16 ,a fund raising cultural event for the cause of setting up the RO water purifying system in unprivileged schools

Ahilan.V.C IV Year CSE A

Won second prize for the project Automatic seating planner in project exhibition conducted by Indian Society of Technical Education

Done a government sponsored project(IEDC) titled Emergency app using Real-Time GPS

-Linus Nelson I
 IV CSE A

- Won " anchor of glitz awards "in Glitz16 ,a fund raising cultural event for the cause of setting up the RO water purifying system in unprivileged schools
- Won first prize in photography at symposium conducted by Easwari Engineering College

Praveen Kumar M

IV CSE B

- Won second prize for the project Automatic seating planner in project exhibition conducted by Indian Society of Technical Education
- Done a government sponsored project(IEDC) titled Emergency app using Real-Time GPS

John Sushil Arulraj P

IV CSE A

- Won second prize for the project Automatic seating planner in project exhibition conducted by Indian Society of Technical Education
- Designed newsletter "Tech Times" last year

-Shashankk Sai

IV CSE B

RAGHAV of third year has **won**
chess competion in
SA TROPHY conducted in
SA Egineering college

SRIGANDAN.S AND PAVAN KUMAR of
final year has won cash award(60000) for
IEDC project "BLOOD BANK
APPLICATION" using RASPBERRY PI.

-Srigandan S

IV CSE B

Won first prize in photography at symposium
conducted by Easwari Engineering College

-Giri Ramal

IV Year CSE A

STUDENT'S ACHIEVEMENTS

🌾 John Susil Arulraj,Giri Ramal,Esakki Doshi of final year proposed journals on question,answering system forAIML chat BOT using natural language processing and web crawlers.

🌾 Janani,Meena,B.Divya have presented paper on topic at CHENNAI INSTITUTE OF TEHNOLOGY and won first prize.

🌾 PRABHU.S of third year has won a cash prize for an essay competition conducted by ALITINA SECURITES,mumbai.

🌾 BARATH KUMAR.S has won prizes on poster design and adzap on EASWARI ENGINEERING COLLEGE,CHENNAI.

🌾 Nishanth kumar,Prabhu,Raaj Vignesh have presented paper on DOS Attack at VALLIAMAI ENGINEERING COLLEGE.
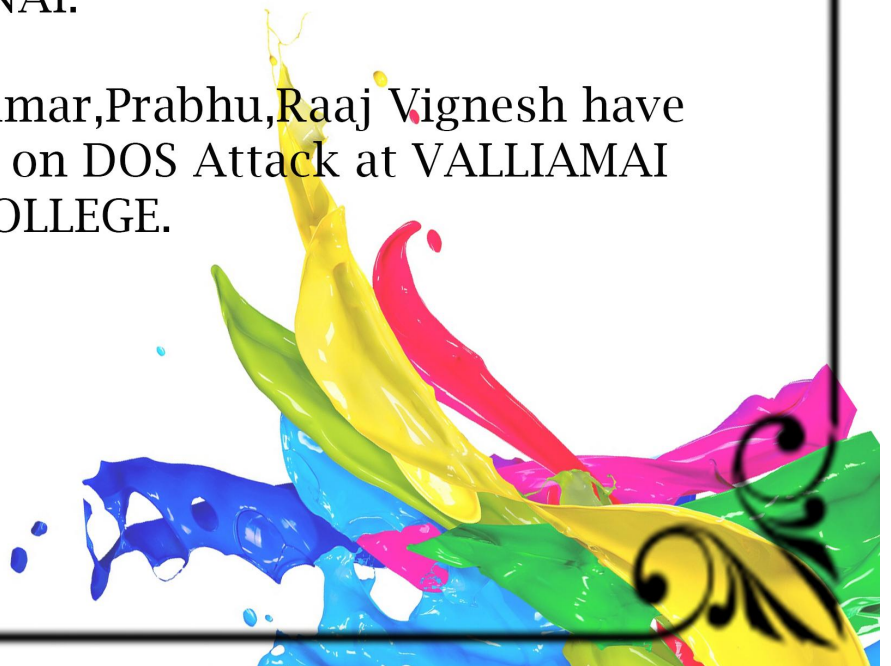
TECHNOLOGY VS MAN

BY RANJANA S

II YR B SECTON

THERE COMES A TIME where life becomes miserable. Just imagine a world, where all gadgets are our masters and we all are slaves. The electronic goods we created wrap, suppress and use us as a toy which has a key. They screw us and we move. Seems to be crazy right?

Though the technology is developing drastically, we all need to be wiser in using and maintaining it. Due to our "never-mind"attitude we tend to loose many things around us. We think our soft skills are being developed,but actually not.We are ruining our mind.

"Man created machines and machines did not create man".

But this is the current situation. We get addicted using our gadgets all around, deeply involved in using those materials. But we forget a major fact.

It's time for us to pull up our socks and make ourselves wiser and smarter in using our electronic gadgets. Always think

"The world of Technology is majestic, all we need to do is to use it in the best way we can"

BRAIN AS PASSWORD

- Human brain waves could replace passwords.
- The human brain's reaction to each group of letters are recorded.
- Focusing on the part of the brains associated with reading and recognizing words, each person's brains react differently to each acronym.
- The brainwaves could be use by security systems to verify a person's identity.

LOUD IMPRESSIONS (POEMS)

உழவரின் உளறல்

காலங்கள் கடக்கின்றன கவலைகள்
கருவுற்றன
காத்திருந்த விவசாயிகளுக்கு நீர்
கிட்டுமோ...!
மழைத்துளியும் மண்ணிற்கு வரத்
தயங்குகிறது
மானிடர்களின் மேல் உள்ள
பயத்தாலோ
கண்ணீர் துளியால் விவசாயம் செய்து
கண்ணீரை மறைக்க துடிக்கிறான்...!
மழைத்துளியின் வரவை எதிர்பார்த்து
மணிக்கணக்கிலும் காத்து கிடக்கிறான்
அறுவடை செய்வதற்கு அரிவாள்
கிட்டியும் .
அரிவாளால் கழுத்தை அறுவடை
செய்கிறான்
மண்புழுக்களின் உரத்தினை
எதிர்பார்த்து
மண்புழுக்கே உரமாக
உருவெடுக்கிறான்...!

S.SEENIVASAN
III-B

மழைத்துளியின் கண்ணீர்த்துளிகள்..,

என்னை மகிழவைக்கும் மரத்தை
அறுத்து..
உம் மனிதர்களுக்கு இடம்
வினைக்கிறாய்..
உன் மீது கொண்ட கோபத்தால் உயரே
சென்றேன்..!
உன் மன்னிப்பை ஏற்று மீண்டும்
மண்ணில் விழுகிறேன்..
மறப்பதே மனித குலமாயிற்றே...!
மீண்டும் என்னை
மதிக்காமல்..,மிதிக்கிறாய்..
குடிக்க நான்னின்றி குலம்பும் இடத்தில்..!
குளிர்பானம் உமக்கு தேவையோ ..?
"நீரின்றி அமையாது உலகு"..என்ற
வள்ளுவன் வாக்கை
வடிவில் கொள்ளாமல்.., வாழ்வில்
கொள்வோம்....

P. JEEVITHA
III-A

நட்பு

குளிர்ந்து வீசும் காற்றும்
மண்ணை வந்து தொட்டுச்செல்லும்
மழைத்துளியும்
ஒரிடத்தில் நிற்க முடியாமல்
திரும்பிச்செல்லும்
கடல் அலையும் பெரிதல்ல...
என் தோழியின் சிரிப்புடன்
ஒப்பிடும்போது
மட்டுமே
நான் நம் நட்புக்கு உதாரணமாக
கண் இமைகளை கூறினேன்
அது தவறு...
கண் இமைகளும் சில நொடி
பிரிகிறது!

K.SRINITHI
III-B

களப்பை கண்ணீர்

காத்திருக்கிறான் கவலையுடன்
நீருக்காக..
கடுகளவும் கிடைக்காததால்
கண்ணீர்துளியில்
விவசாயம் செய்கிறான்..!
மழைதுளியே மண்ணை மதிக்க
மறுக்கிறது...
கண்ணீர் துளி விதிவிலக்கா...?
நீயோ..! ஆற்றுநீரில் அரசியல்
செய்கிறாய்..
மழை நீரை மதிக்க மறுக்கிறாய்...
ஏனோ..! உனக்கு உண்ண உணவு
வேண்டும்...!
உணவை உண்ணும் உன்னிடம்
உன்னதமாக உழைத்தவன்
உன் உள்ளத்தில் வந்ததுண்டோ..?
உனக்கு உயிர் கொடுத்தவன்
ஊதியமற்று உறங்குகிறான்..
உண்ட மயக்கத்தில் ஊமையாய்
திகழ்கிறாய்..!
அமைதியை அகற்றி..அறிவை திறந்து
விண்ணையும் மண்ணையும் மதி...
ஆயுள் முடிந்தாலும் அறுவடை
முடியகூடாது..!

E.JENIFER
III-A

கற்பனை உறக்கம்

கண்கள் களைத்ததால் கற்பனையை கண்டடேன்..

பொய்களினால் மெய்களைத் தகர்த் தெறிந்தேன்

உண்மை உணர்வுகளின் உயிரின்ப்பால் - உள்ளத்திலிருந்து

உச்சரித்த சொல்லினால் உச்சியினை அடைந்தேன்

வியர்வையும் உச்சாந்தலையை ஒன்றிப்பினைய திகைத்தது

உகர்ந்த நொடிப்பொழுதிலும் உலகத்தினை கடந்தேன்

கால்களும் களைப்பினை அறியாமல் ஓடின...

எதிரி-இன்றி எதார்த்தமாக வெற்றியை உன்றினேன்

காற்றிலும் கரைந்தேன் கலவைப் பொருளாக

நெற்-பிளம்புகளிலும் நீந்தினேன் மீனாக - உறக்கத்தில்

கனவுகளை கடக்க விரும்பியதால் என்னவோ...!

ஆதவனின் ஆத்திரத்தால் கலைந்தது என்-கனவு

ச. சீனிவாசன்

மூன்றாம் ஆண்டு,"ஆ" பிரிவு

COLOUR SPLASH

ART ATTACK

-M.Shruthiy
IV-B
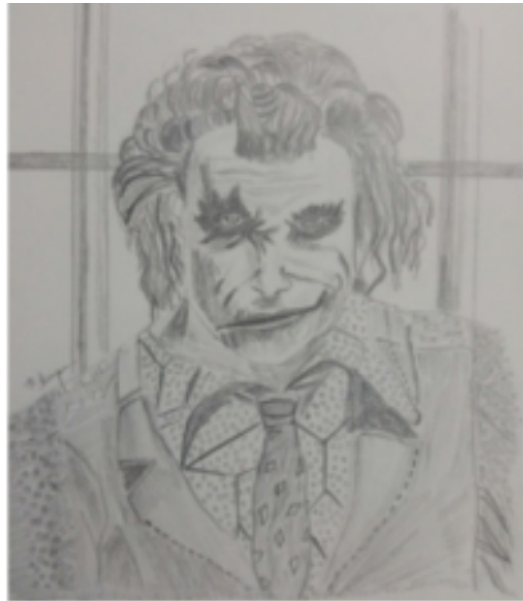
- P.Shamya Fathima
II-B

-P.Kamali
III-A

-R.Sowmya
III-B

-S.S.Rajasekar
III-B

-S.S.Rajasekar
III-B

-J.Vaishnavi
III-B

-B.Gomathi
III-A

CSE Department Placed Students

Photo	Name	Section	Organization
	Deepika K	A	Wipro limited
	John Sushil Arulraj P	A	Volante software private limited
	Arun Deepak	A	Excelacom technologies private limited

	Chandralekha S	A	Tech Mahindra limited
	Linus Nelson I	A	Sopra Steria
	Janani R	A	Sopra Steria
	Kamesh Kumar. C	a	Sutherland global services pvt ltd

	Name		Company
	Arthy. S	A	Sutherland global services pvt ltd
	Harinee V.S	A	Caftsion
	Akshaya.J		Sutherland global services pvt ltd
	Fathimabeevi. S	A	Sutherland global services pvt ltd

CSE B Placed Students Digital Photos

	Name	Organization
	RAASMI K	WIPRO LIMITED
	RAGHUL R	WIPRO LIMITED
	SANJANA P	WIPRO LIMITED
	SHASHANKK SAI	WIPRO LIMITED

CSE B Placed Students Digital Photos

	Name	Organization
	SINDUJA G	WIPRO LIMITED
	UMASHANKARI A	WIPRO LIMITED
	PADMADEVI B	Tech Mahindra Limited
	PRAVEEN KUMAR M	Tech Mahindra Limited
	SUBHASHINI G	Tech Mahindra Limited

CSE B Placed Students Digital Photos

	Name	Organization
	RUBEENA RIYAS	Sans Pareil IT
	SNEHA S A	Sans Pareil IT
	SHRUTHIY M	Sutherland Global Services
	SOUNDARYA LAKSHMI K	Sutherland Global Services
	SRIGANDAN S	Sutherland Global Services

CSE B Placed Students Digital Photos

	Name	Organization
	SRIVIDYA C	Sutherland Global Services
	VISHALAKSHMI S	Sutherland Global Services
	VISHNU RAJ R	Sutherland Global Services
	WESLEY JEBARAJ A	Sutherland Global Services

CSE B Placed Students Digital Photos

	Name	Organization
	NIVEDHA CS	Sutherland (Non Voice)
	SAROJINI NA	Sutherland (Non Voice)
	VEDHA	Sutherland (Non Voice)

	Bhuvaneshwari. S	A	Sutherland global services pvt ltd
	Jayaram.M	A	Caftsion
	Aarthy. R	A	Sparkle Soft Solution