VELLALAR COLLEGE FOR WOMEN (Autonomous), Erode-12.
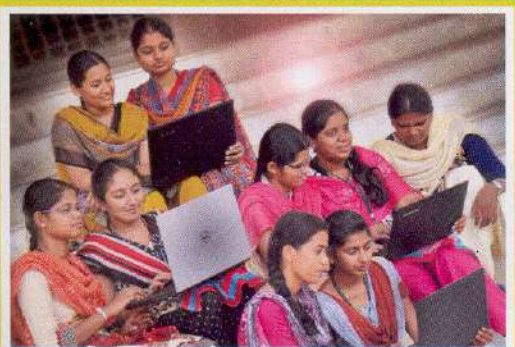
College with Potential for Excellence
(Re-accredited with 'A' Grade by NAAC &
Affiliated to Bharathiar University, Coimbatore - 641 046)

DEPARTMENT OF COMPUTER TECHNOLOGY & INFORMATION TECHNOLOGY

News Letter
JUNE 2016 to MARCH 2017

TECH KNOW INSIGHT

EDITORIAL BOARD

"The Science of Today is the Technology of Tomorrow" - Edward Teller

From the Editor's Desk...

Warm Greetings to the second issue of "TechKnow Insight" Newsletter of the year 2016-17. As you flip in each leaf, you will witness volumes that speak of the dynamic role played by the department in fulfilling the academic aspirations of the learners. In order to quench the thirst for knowledge and to ignite the creative spark of the young learners, the department has bustled up with a string of activities and programmes thus creating a stupendous learning environment. I feel elated to acknowledge the kind support and efforts of all the contributors for the successful release of this issue. Have a pleasant reading!

Regards,
P.Radha

NEWSLETTER RELEASED

Mrs. Dr.N.Yesodha Devi, Secretary, PSGR Krishnammal College for Women, Coimbatore, released the first issue of our "TECHKNOW INSIGHT" on 19.03.2016.

ABOUT THE INSTITUTION

Vellalar College for Women is a pioneer in women's education, established in 1970, with an initiative to make remarkable contribution towards empowerment and upliftment of rural women. This esteemed institution was formed for the purpose of imparting Quality Education for women and it also plays a main role in imbibing holistic view of life. The college endeavours to develop a world class hub of wide range of courses from Under Graduate to Research programmes since its inception.

ABOUT THE DEPARTMENT

Commenced in the year 2007-08, the Department of Computer Technology and in 2008-09 the Department of Information Technology, envisions the need for high eminence skills in software development and quality training for its students. In order to keep pace with ever changing trends and development, the department offers quality teaching coupled with practical knowledge and industrial visits. The department is witnessing a steady growth internally and externally. The well furnished infrastructure plays a vital role in facilitating best teaching and learning atmosphere. With the support of eleven dedicated faculty members, the department creates a versatile learning atmosphere for the students.

RESEARCH HIGHLIGHTS OF FACULTY MEMBERS

The Department has been showing a remarkable progress in the field of research. In order to maintain a professional viability the faculty members actively share their views and ideas at the National and International level, 13 research articles were published in National and International Journals. The department has produced 9 M.Phil., Scholars.

MEMORANDUM OF UNDERSTANDING

The department has signed a MoU with MasterMin Techno Solution, Tiruchengode, to offer Andro programming and Ace Tech, Tirupur to offer p programming for final B.Sc., (IT&CT) students.

## CERTIFICATE COURSES

ANIMATION USING PHOTOSHOP AND FLASH

Certificate courses are the fastest growing segment the world of education. Keeping this in mind, t department offers a 6 month Certificate Course ANIMATION USING PHOTOSHOP and FLASH Around 90 students have enrolled to bolster themsel

FIELD VISIT

The final Year IT and CT students were taken fo an Industrial Visit to PentoSoft Technologies Lt Chennai on 04.09.2016.

EDUCATIONAL TOUR

The students of final IT and CT were taken for Educational Tour to Hyderabad from 04.09.2016 08.09.2016.
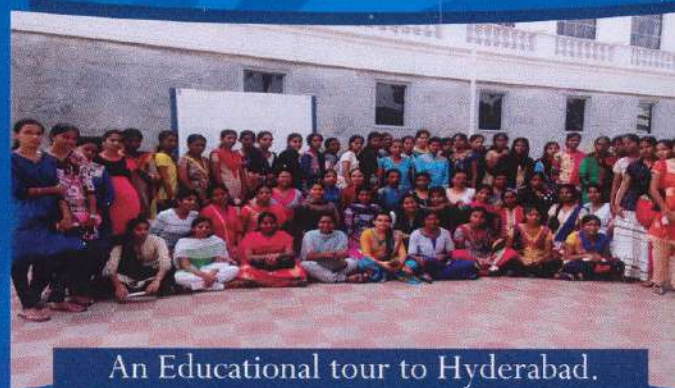
An Educational tour to Hyderabad.

SPECIAL MEET

The Department organized a Counselling Meet on 21.7.2016 for the first year students. Dr.N.Maragatham, Co-Ordinator, Dr.(Ms).N.Anjana Devi and Tmt.K.Suganya, Member, Student Psychological Counseling Center, Vellalar College for Women, Erode, motivated and bolstered the self-confidence of the students with her motivating speech.

In rapt attention : Dr.N.Maragatham

Sharing a vision: Mr. P. Arulananth, M.B.A.,

The Department organized a Guest Lecture on the topic "Bridging the Gap: College & Corporate" on 25.07.2016. Mr. P. Arulananth, M.B.A., Assistant Professor, Department of Management Science, Kongu Arts & Science College, Erode, was the resource person.

A special meeting on "BIG DATA WITH HADOOP" was addressed by Mr. S. Ramani, M.E., (Ph.D), Managing Director, Optimus Technocrates (India) Pvt Ltd., Salem, on 03 - 10- 2016 for the final year students.

Sharing Conceptions: Mr. S. Ramani, M.E., (Ph.D),

To Ace with Ease: Mr.N.Loganathan

In order to ameliorate the aptitude skills of the young aspirants a training programme on "Aptitude Training Programme" was organized on 03.03.2017. Mr.N.Loganathan, Director, Mullai Academy, Namakkal was the resource person.

A Guest Lecture on "Personality Development- Tips and Tricks" was organized on 01.02.2017 with Mrs. M. Indira M.C.A., M.Phil., Assistant Professor in Computer Science, P.K.R. Arts College for Women, Gobi, as the resource person. She enumerated the various tips and tricks that are essential to groom oneself.

GUEST LECTURE

Sharing the Tips : Mrs. M. Indira

INTER COLLEGIATE MEET

A glimpse – IT field: Dr. R. Vidya Banu

The Department organized "INTER COLLEGIATE MEET - CYBER EXPO" on 21.09.2016, Dr. R. Vidya Banu, Assistant Professor, Department of Computer Science, LRG Government Arts College for Women, Tirupur was the resource person. Students from 25 colleges in and around Erode participated actively.

A workshop was organized on the topic"PC Hardware and Troubleshooting" on 09.02.2017. The Resource Person Mr. S. Saravanan, Assistant Professor and Head, Department of Electronics and Communication Engineering, Surya Engineering College, Kathirampatti, explicated the rudiments of PC hardware.

An expert with his expertise: Mr. S. Saravanan

LEARNERS AS LEADERS

During the Academic year 2016-2017 the following students were selected as Union Office Bearers of the College.

Department Association Secretary
Ms. S. Megapriyadarshini
III- B.Sc [CT]

Placement Joint Secretary
Ms. P. Mohanapriya
III- B.Sc [CT]

Green Society Secretary
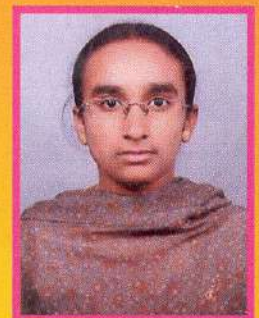**Ms.R. Saisandhiya**
II- B.Sc [IT]

RANK HOLDERS

BATCH (2013-2016)

Aayisha Siddika.N
III B.Sc.,[CT] - I Rank
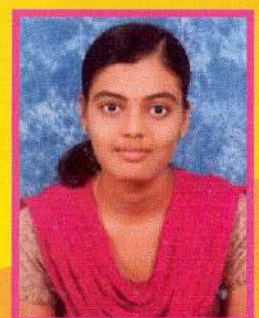

Nathiya.A
III B.Sc.,[CT]- II Rank

Soundarya.R
III B.Sc.,[CT] - III Rank

Anuprawinaa.R.S
III B.Sc.,[IT] - I Rank

Pavithra.P
III B.Sc.,[IT] - II Rank

Sowmya.P
III B.Sc.,[IT] - III Rank

PROFICIENCY CHAMPIONS

PROFICIENCY	NAME	CLASS	PRIZE
GENERAL PROFICIENCY	R.Smiruthi	III-B.Sc[CT]	I Prize
	V.Rohini		II Prize
	S.Kavipriya	III-B.Sc [IT]	I Prize
	M.Aayesha Mariyam		II Prize
ALLIED	R.Smiruthi	III-B.Sc[CT]	I Prize
	R.Suganya		II Prize
	S.Meena	II-B.Sc [CT]	I Prize
	S.Keerthika		II Prize
	M.Sivaranjani	III-B.Sc [IT]	I Prize
	S.Kavipriya		II Prize
	S.Sivaranjani		
	R.Poongodi	II-B.Sc [IT]	I Prize
	M.P. Shanmugapriya		II Prize

IDEA SHOWERS

EVENT	NAME	CLASS	PRIZE
Quiz	B.Monisha	II B.Sc [CT]	I Prize
	A.Karunambigaabirami	II B.Sc [IT]	I Prize
	S.Ramyasri	III B.Sc [CT]	II Prize
	R.G.Keerthika	III B.Sc [IT]	II Prize

EXTRA CURRICULAR ACTIVITIES

Our learners volunteered themselves
in various club activities

NSS	- 29
YRC	34
GREEN SOCIETY	55
EDC	- 46
CONSUMER CLUB	47
RED RIBBON CLUB	05
ENVIRO CLUB	- 06
QUIZ CLUB	- 03
PHYSICAL EDUCATION	- 49

DEPARTMENTAL INTAKE

I B.Sc [CT]	- 38
II B.Sc [CT]	- 48
III B.Sc [CT]	- 45
I B.Sc [IT]	- 54
II B.Sc [IT]	- 47
III B.Sc [IT]	- 49

SPARKLING STARS
The following students have brought laurels to the department with their placement record.

INFOSYS, CHENNAI

S.Ashwini Saroja
III-B.Sc [CT]

S.Kavipriya
III-B.Sc [IT]

S.Sivaranjani
III-B.Sc [IT]

FIRST AMERICAN Pvt LIMITED, SALEM

T.Sinduja
III-B.Sc [CT]

P.Mohanapriya
III-B.Sc [CT]

S.Kavipriya
III-B.Sc [IT]

IDBI FEDERAL LIFE INSURANCE, ERODE

R.Sheela
III-B.Sc [CT]

V.Sivasankari
III-B.Sc [CT]

V.Vennila
III-B.Sc [CT]

S.Megapriyadarsini
III-B.Sc [CT]

S.Ramyasri
III-B.Sc [CT]

K.Radhamani
III-B.Sc [CT]
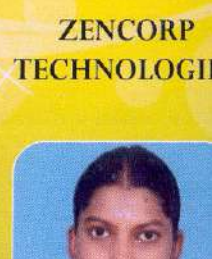
R.Roj Aishwarya
III-B.Sc [CT]

P.Mohanapriya
III-B.Sc [CT]

B.Deepika
III-B.Sc [IT]

M.Sivaranjani
III-B.Sc [IT]

C.Divyabarathi
III-B.Sc [IT]

ZENCORP TECHNOLOGIE

N.Poongodi
III-B.Sc [IT]

AB ACADEMY, COIMBATORE

S.Ashwini Saroja
III-B.Sc [CT]

L.Manoranjitha
III-B.Sc [CT]

S.Megapriyadarsini
III-B.Sc [CT]

S.Ramyasri
III-B.Sc [CT]

P.Mohanapriya
III-B.Sc [CT]

B.Deepika
III-B.Sc [IT]

OUR BUDDING ENTREPRENEURS

Jewellery making	Ms.B.Mohamoodha safa	III B.Sc.,[IT]
	Ms.S.Dharshini	I B.Sc.,[CT]
	Ms.R.Sumithra	II B.Sc.,[IT]

BLOOD PATRONS

| I-B.Sc [CT] | Ms.V. Rekha |
| | Ms.S. Kowsalya |

EARN WHILE LEARN

Home Tuition

S.Gayathri	I B.Sc.,[IT]	S.Sathiya	I B.Sc.,[IT]	A.Madhumathi	I B.Sc.,[IT]
S.S.Jayaprabha	I B.Sc.,[IT]	P.Thenmozhi	III B.Sc.,[CT]	T.Dhanalakshmi	III B.Sc.,[CT]
K.Keerthana	I B.Sc.,[CT]	S.Jayamalathi	I B.Sc.,[CT]	A.Nithya	II B.Sc.,[CT]
S.Janani	II B.Sc.,[CT]	D.Sanjitha	II B.Sc.,[CT]	K.Priyanka	II B.Sc.,[CT]
		N.Keerthana	II B.Sc.,[IT]		

Part time Job

K.Sunitha Lakshmi	II B.SC.,[IT]	S.Iswarya	II B.Sc.,[CT]	C.Vijayalakshmi	II B.Sc.,[CT]

TOP FLIGHT OF CAMPUS

| Event	Name	Class	Position
Pyramid	S.Kowsalya	II B.Sc.,[IT]	I place
	V.Saranya		
	K.Kowsalya	III B.Sc.,[IT]	
HandBall	M.Brindha	III B.Sc.,[IT]	II place
BasketBall & Kho Kho	G.Suganya	II B.Sc.,[CT]	II place
	R.Raghavi		
	K.S.Deepikaa shree		
	M.Brindha	III B.Sc.,[IT]	
Throwball	G.Suganya	II B.Sc.,[CT]	II place
	R.Raghavi		
Dance	E.Kalaivani	I B.Sc.,[CT]	II place
	S.Bharathishree	I B.Sc.,[IT]	
	V.Kavibharathi		
	K.Jeevitha		
	M.Gowrilakshmi		
	R.Saisandhiya	II B.Sc.,[IT]	
	K.Sivasankari		
Egg Shell Art	J.Gomathipriya	III B.Sc.,[CT]	I place
Logo Making	V.Rohini	III B.Sc.,[CT]	I place
Adzap	P.Mohanapriya	III B.Sc.,[CT]	II place

OUT OF THIS WORLD

P. Mohanapriya of III B.Sc.,[CT] has bagged the 1st Prize in "Multimix" conducted by EBET Engineering college.

To enrich their knowledge around 10 students has participated in workshops conducted by various institutions.
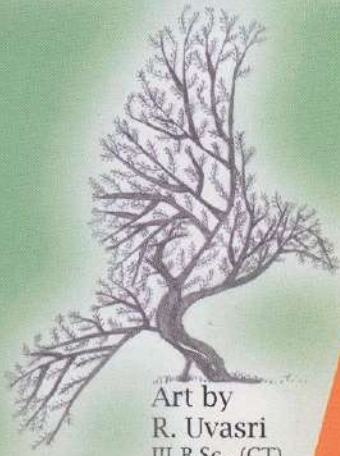
Art by
R. Uvasri
III B.Sc., (CT)
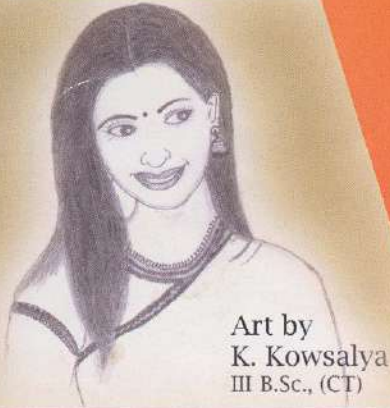
Art by
K. Kowsalya
III B.Sc., (CT)

R.Rojaiswarya
III-B.Sc., (CT)

கவிதைகள்

வாழ்வில் Ctrl + Z
இல்லாததால் தான்
என்னவோ Alt + F4
வந்துவிடுகிறது ...   ப. தேன்மொழி
மூன்றாம் ஆண்டு, கணினி தொழில்நுட்பவியல்

ஆசான்

அறிவை வெளிப்படுத்தும்
ஆசிரியர் உலகமே ! நீங்கள்
இனிய முகத்துடனும்
ஈ.கை உள்ளத்துடனும்
உண்மைப் பற்றுடன்
ஊருக்கு உழைப்பவர் .... !
எண்ணற்றோர் உயர்விற்கு
ஏணியாய் உழைப்பதிலே
ஜயமில்லை எந்நாளும் .... !
ஒன்றுபட்டுப் படித்திடவே
ஓடிவந்து உழைப்பீர்கள் !
ஔடதமாய் இருப்பீர்கள் !

L. Manoranjitha
III B.Sc., (CT)

In Number ....

0.01 Second	- A Flash of lightening
0.1 Second	- Blink of Human eye.
1 Second	- Human heart beat
15 Seconds	- Space Shuttle to travel 120 km (75 miles)
497 Seconds	- Light reaching the earth from the sun.
1000 Seconds	- A Snail to move 10 m (32.8 ft)
800 Million Seconds	- A Life time's Sleep.
2.5 Billion Seconds	- Human life time (80 years)

L. Manoranjitha
III B.Sc., (CT)

Interesting Fact ......

If you google "Zerg Rush" google will eatup the search result.

R. Smiruthi
III B.Sc., (CT)

Art by   P. Vaideki II - B.Sc., (CT)