NEWS LETTER

Volume 2   Issue 3

ADIEU & WELCOME...

"May the road rise up to meet you, may the wind be ever at your back. May the sun shine warm upon your face and the rain fall softly on your fields. And until we meet again, may God hold you in the hollow of his hand". ~Irish Blessing ....

Dept. of CSE wish our out-going batch a wonderful career ahead. We hope our technocrats can perform better than anyone in their chosen field.

"I'm open for possibilities. I'm open for choices. I always welcome new ideas. I'm always eager to learn. I'm never going to close my mind from learning."~ Cesar Millan

Our department is committed to mould our students into technically talented young professionals. This time around we have 49 students in semester 3. We wish them every success in their future endeavours.

Our Pride..

GATE 2015

Dept. of CSE congratulates Ms. Kavya K & Ms. Salu Thomas of 2011-2015 batch for qualifying GATE exam. Hearty CONGRATULA-TIONS...

Ms Kavya   Ms Salu Thomas

Konfidence Aptitude Test

Dept. of CSE congratulates Ms. Rose Mary Sebastian of 2012-2016 batch for being the topper in Aptitude Tests Conducted by Konfidence as part of Placement Training

Ms Rose Mary

VIMAL JYOTHI Engineering College

Department of Computer science and Engineering

Bi-monthly News Letter
June, 2015

VISION

To Create A Vibrant Environment That Fosters Critical Thinking Dynamism, And Innovation to Transform Students Globally Competitive IT Professionals

MISSION

To Achieve Our Goals Through Distinctive Approach To Curriculum, Technology Driven Research And Rigorous Academic Study Imbibed With The Excitement Of Discovery

What is inside ...?

CURIE – (intel)'s Button Size Wearable Computer

Intel CEO Brian Krzanich showed off a minuscule computer, dubbed Curie, during a keynote speech at the International Consumer Electronics Show in Las Vegas on Tuesday. Krzanich plucked a button off his blazer before explaining that it contained a Curie demo module. Curie is a sure sign that hardware makers are eager to build wearable devices of all kinds. It also points to the unwelcome size of many existing smart watches and smart glasses. Intel's new device will include a Bluetooth low-energy radio, motion sensors, and components designed to rapidly and precisely differentiate between different types of physical activity. Krzanich said Curie will run "for extended periods of time" on a coin-size battery and would be available in the second half of the year.

Curie appeared much smaller than a postage-stamp-size computer, called Edison, that Krzanich showed off at last year's CES.

Source: http://www.technologyreview.com/news/534091/ces-2015-intel-demos-a-button-size-wearable-computer/

WHAT'S HAPPENING.

PEO's of Department

I. Graduates will achieve broad and in-depth knowledge of Computer Science and Engineering relating to industrial practices and research to analyze the practical problems and think creatively to generate innovative solutions using appropriate technologies.

II. Graduates will make valid judgment, synthesize information from a range of sources and communicate them in sound ways appropriate to their discipline.

III. Graduates will sustain intellectual curiosity and pursue lifelong learning not only in areas that are relevant to Computer Science, but also that are important to society.
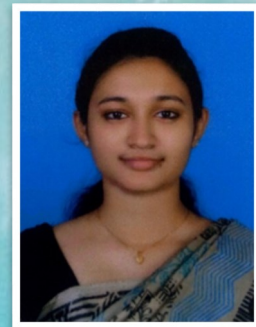
IV. Graduates will adapt to different roles and demonstrate leaderships in global working environment by respecting diversity, professionalism and ethical practices.

WELCOME TO OUR NEW FACES

Welcome Yes, with due respect and heart full of love we welcome, Ms. Neethu George & Ms. Priyanka Rajeev , to boost our team and to attain Zenith with their distinguished capabilities. As the saying goes, "EDUCATION IS THE TRANSMISSION OF CIVILIZATION", we the CSE team of VJEC whole heartedly extends our warm welcome to the fresh buds to aim higher and to work together with us for creating a better tomorrow.

Ms. Neethu George   Ms. Priyanka Rajeev

THE FITTEST SURVIVED

VIMAL JYOTHI retained back its glory period in the academic year 2013-'14. A sedulous, productive and committed work of the VJEC placement cell paved a bright and happy future for the students passed out in 2015. An excellent job done by the team is worth praising.

Placement Status 2015

Headrun Technologies	Jireh 7 Solutions
Mr. Mubashir KP	Ms. Amrutha N V
Federal Bank	Ms. Aparna Krishnan
Ms. Kavya K	Ms. Archana M
Ms. Salu Thomas	Ms. Aswathi George
Verve Technologies	Ms. Dilna T V
Ms. Anusree R M	Ms. Jinu Johny
Ms. Josna Baby	Ms. Josna Baby
Ms. Salu Thomas	Ms. Ninju P K
Mr. Abin John	Ms. Lidiya Jose
Mr. Athul Santhosh	Ms. Salu Thomas
Mr. Jerin Joshy	Ms. Smilty Chacko
Spaneos Software Solutions Pvt.	**Systools**
Mr. Arjun M	Ms. Aswathi George
Mr. Febin Sebastian	Ms. Jinu Johny
Mind Edutainment Pvt. Ltd.	Ms. Swathy R K
Ms. Smilty Chacko	Ms. Nishma Premnath
Ms. Shifna Khadeeja	**Spectrum Softtech Solutions**
Ms. Sadanandan	Mr. Gem George
Baapte	Ms. Aswathi George
Ms. Aswathi George	**Reliance ADA**
	Ms. Dilna T V
	Ms. Amrutha M P

University Toppers

Top 3 Students of The Fifth Semester:	
NAME	%
ROSEMARY SEBASTIAN	74.00
SHILNA M MANUEL	70.50
DRISHYA NAMBIAR	70.41

Top 3 Students of The Third Semester:	
NAME	%
JISNA JAYADEVAN	80.42
V RAHUL KRISHNAN	79.17
NIJAL JACOB	78.83

Achievements in the Department

PAPER PUBLICATIONS

- Mr. Midhun TP, Mr. Prasanthkumar P V, Mr. Anoop Jose, "*A Survey on Authorization Systems for Web Applications*", IOSR Journal of Computer Engg. e-ISSN: 2278-0661,p-ISSN: 2278-8727, Volume 17, Issue 3, Ver. 1 (May – Jun. 2015), PP 01-05.
- Asha Baby, Anoop Jose, Jisha C.T, "*Analysis of Game Theoretic Approach in Data Mining Security*", International Journal of Innovations & Advancement in Computer Science IJIACS ISSN 2347 – 8616 Volume 4, Special Issue May 2015.

- Jisha C.T, Asha Baby,Anoop Jose " *Survey on Classification of Mobile Ad-hoc Network Routing Protocols*", International Journal of Engineering Technology, Management and Applied Sciences, March 2015, Volume 3 Issue 3, ISSN 2349-4476

PATENTS FILED

- Ms. Divya B, Ms.Neena V V, Ms. Ancy K Sunny, Ms. Asha Baby, Mr. Amal George Thomas & Mr. Nithin Benny had filed for a patent on the topic "Virtual Chassis Based Rotation Enabled Multi-Joint Snake-Drone".

- Mr. Sunder V, Mrs. Vidhya S S, Sr. Jisha C T, Mr. Adrash R Jayan, mr, George Gregory Jose, Mr. Mithun Cyriac had filed for a patent on the topic "Automated Door Lock System With User Mode Detection".

- Mr. Rahul Ajithkumar, Mr. Anoop Jose, Mr. Mr. Sarath T S (E&I), Ms. Shamya A (E&I), Mr. Subin George (E&I), Mr. Ashwin Raj P had filed for a patent on the topic "Advanced Automobile Security System Using Real Time Computer Vision Technique".

- Dr. Renji P Cheriyan, Mr. Prasanthkumar PV, Mr. Jilson P Jose, Mr. James Mathew P, Mr. Midhun T P, Ms. Archana Kurian had filed for a patent on the topic "An Automated Unattended Surveilliance System Using Quad Copters".

PO's of Department

a) An ability to apply knowledge of mathematics, science, and engineering.

b) An ability to design and conduct experiments, as well as to analyze and interpret data.

c) an ability to design a system, component, or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety,

manufacturability, and sustainability.

d) An ability to function on multidisciplinary teams.

e) an ability to identify, formulate, and solve engineering problems,

f) An understanding of professional and ethical responsibility.

g) An ability to communicate effectively.

h) The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.

i) Recognition of the need for, and an ability to engage in life-long learning.

j) Knowledge of contemporary issues.

k) An ability to use the techniques, skills, and modern engineering tools necessary for

News Letter Team:

Staff Support:

Ms. Divya B
Mr. Sunder V
Mr. Midhun TP