



Nov 2016

Issue 1

The Newsletter



## From HOD's Desk

Welcome to the Department of Information Technology (IT)!

I'm much delighted to pen this message for the issue of IT newsletter. I would like to thank my faculty team for the their commitment and hard work . Our mission includes a commitment to prepare students for professional and research activities with an ability to learn independently, work within a diverse multi-cultural environment to pursue a spectrum of careers, enabling them to become global leaders in their respective fields. The Association of Computing Machinery (ACM) student chapter is most active student group in the institute. The ACM chapter organizes seminars, paper presentation, coding competition etc. in trends of training juniors by seniors.

To the alumni, we are constantly anxious to hear from you on how we can further improve our program. I wish you all the students and faculty long-lived, successful career path.

> With Best Wishes M. Suchithra. Head, Dept of IT

About the Institution About the Department PEO's

Academic Performance Professional Society Placement details Department Activities Students Achievements Staff Achievements Gazette of Achievements Gallery

#### Editors

Mrs. M. Suchithra Mr. D.L.K. Viijai Bharrath

#### About the Institution

Velammal Institute of Technology, brain child of our Honorable Chairman bloomed on 14th August 2008 intended to provide the world class technical education to conquer tomorrow's technology at global level with human values, so as to make our student community succeed in life.

The institution has developed the state of art infrastructure within the short span of time with dedicated and determined staff members

Velammal Institute of Technology is committed to be a leader in innovative work force development and a world class learning venue for the ever changing needs of Business and Industry. In line with our mission, we accelerate technology transfer to industry and develop innovations in applications of emerging technologies through high quality technical education and work force training

### About the Department

The Information Technology department was established, during the Academic Year 2008 with an intake of 60 students. The department is equipped with faculties who strive hard to propagate their knowledge to their students. They keep them updated with the latest trends of IT by making themselves a part of various workshops, seminar and presentations.

Dept. of IT has committed to offer worthwhile curricula and employable potential to all graduates. Apart from regular academics, we impart opportunity to learn value added courses such as Oracle-DBA, Datawarhouse, Multimedia, and Advanced Java Programming Languages.

The department has elegant infrastructure with scacious class rooms, seminar halls and technically upgraded laboratory with a total no. of 130 systems and 2 servers with good configuration. The lab is facilitated with internet and internet connections.

## Vision & Mission

The vision & Mission of Velammal Institute of Technology is:

#### Institution Vision

Velammal Institute of Technology Is committed to being a leader in innovative work force development and a world class learning venue for the ever changing needs of business and industry.

#### Institution Mission

Accelerate Technology transfer to Industry and develop innovations in applications or emerging technology through high quality technical education and work force training.

#### Vision & Mission

The Vision & Mission of the Department is:

#### Vision of the Department

To evolve as a center of excellence for providing training in Information Technology education with latest skills supplemented with Practical Orientation to face challenges of Modern Computing Industry.

#### Mission of the Department

- Equip Students through the combination of theory, practice and real-world experience with emphasis on application of information Technology.
- Empower Faculty with the knowledge in the emerging areas of IT.
- Promote sustained research to build information systems for the benefit of society.

## PROGRAM EDUCATIONAL OBJECTIVES

PEO I. To groom the graduates as life-long learners and apply their computing—knowledge for the betterment of the society in the sustainable environment.

PEO II. To creduce graduates with applied analytical, analogical, critical thinking & problem solving skills to succeed in their career paths amid agile situation by understanding the principles of professional ethics

PEO III. To enable graduates attain a professional position in the IT field with the excellence in croviding solutions using modern strategy to meet the business objectives and / or productively engage in research.

# ACADEMIC PERFORMANCE

SEMESTER	PASS % (After Review)
VШ	98.2 %
VI	95 %
IV	88.23 %
Ш	93.33 %
Overall (Including I Year)	93.75%

20	2012-2016 batch First Class & Distinction Students					
S.No	S.No IV Year IT					
	Name	CGPA				
1	Dayashri.D	8.79				
2	Subangi.K	8.74				
3	Hemalatha.S	8.62				
4	Catherine Princy.J	8.51				

# ANNA UNIVERSITY RESULTS May / June Dec 2016

S.No	2013-2017 Bat	ch	
	VI Sem		
	Name	CGPA	
1	Anu Priyam M	8.94	
2	Priya P	8.64	
3	Kirubhaakaran S	8.57	

S.No	2014-2018	Batch	
	IV Sem		
	Name	CGPA	
1	Ritu N Lal	9.15	
2	Geetha D S	8.67	
3	Umadevi A	8.55	
4	Rajeswari S	8.51	

S.No	2015-2019 Bat	ch	
	II Sem		
	Name	CGPA	
1	Venati Rachana	8.8	
2	Anusha P	8.69	
3	Jeshima Firdouse	8.65	
4	Anjali K	8.65	

VELAMMAL I TECH FOUNDER CHAIRMAN SCHOLARSHIP 2016

# PROFESSIONAL SOCIETY ACTIVITY



Sponsor	MsSuchithra M	
Chair	Ms Nisha Palanisamy III year IT	
Vice Chair	Mr. Sivagami III year IT	
Treasurer	Mr. Shree Vaishnavi III Year IT	

Staff coordinator: Mr. Vijai Bharrath D.L.K

Total Student members: 136 (II, III & IV Year)

#### **Local Activities**

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July C Debugging Contest

August Just A Minute

# PLACEMENT DETAILS 2016-17

S.No	Name	Company	
1.	Amala.T	CTS	
2.	Angelin nivedha.D	CTS	
3.	Arjun.G	стѕ	
4.	Dinesh.D	стѕ	
5.	Kushmitha.V	CTS	
6.	Lekha Sri.G	CTS	
7.	Priya.P	CTS	
8.	Sundar Raj.R	CTS	
9.	Jerome Joshva S	Excelacom	
10.	Krishna Sai	HTC Global	
11.	Vishwanth Vignesh S	HTC Global	
12.	Devadharshini U	Infosys	
13.	Rebecca.R	Infosys	
14.	Selva Vinaayagam A K	Infosys	
15.	Vasantha Priya Kannan	Infosys	
16.	High Court Raja D	Revature	
17.	Yuvaraj S	Revature	
18.	Uthraa.S	Think & Leam	
19.	Sakthi Sri L K	Think & Leam	
20.	LogeswariJ	Verizon	
21.	Anu Priyam.M	Wipro	
22.	Kirubhaakaran S	Zoho	
23.	Shri Swetha	Virtusa Polaris	
24.	Ramya	Tech Mahindra	
25.	Dansey Ritchie Paulin	Tech Mahindra	















Placement %: 75.7

\*Placement still on progress

# DEPARTMENT ACTIVITIES

S.No	Conference / Seminar / Workshop / FDP	Title of the Program	Chief Guest/ Resource Person	Date
1	Guest Lecture	NoSQL, Hadoop	Dr. Janaki Meena Software Engineer Accenture	8 <sup>th</sup> August 2016
2	Guest Lecture	Mr. Sndhakar  Computer Architecture Asst Professor  Anna University		13 <sup>th</sup> August 2016
3	1997 AND 1910 AND		Mr. Gurusanny Sr. Software Engineeer	18 <sup>th</sup> August 2016
5			Mr. Divahar Softwaare Engineer Tata Consultancy Services Mr. Deepak Software Engineer Tata Elxi Mr. Ashok R Software Engineer Hally Technologies	28 <sup>th</sup> August 2016
6	Symposium	Insignia 16 A National Level Technical Symposium	Ms. Kalaiselvi Raman Associate Director (Insurance) Cognizant Technology Solutions, Chennai	19th July 2016

# Insignia 2K15 - A National Level Technical Symposium



From left: Ms.M.Suchithra, Head - Dept. of IT, Ms.Kalaiselvi Raman, Associate Director (Insurance) - Cognizant Technology Solutions, Dr.T.Chandrashekar, Principal, Velammal I Tech

# STAFF PARTICIPATION/PRESENTATION/PUBLICATION

8. No	Name of the Staff	Nature of participation/ International/National Conference/Journal/ Publication/Workshop/ Others	Title of the Program/Presentation /Publication	Date	Organized by/Name of the Journal
1	Ms.M.Rajeswari Ms.P.Sailaja Ms.Sivagami Mr.N.Jagadish Kumar Mr. D.I.K. Vijai Bharrath	Infosys Inspire	Faculty Excellence Award by Infosys	29 <sup>th</sup> June 2016	Infosys Chennai DC
2	Dr. B. Murugeswari	Journal	Rule Based Privacy Preservation Method for Medical Data Sets	July 2016	MJSR(Scopus indexed Journal)
3	Dr. B. Murugeswari	Journal	An Efficient MChord based Authentication for Vehicular Ad-Hoc Networks	July 2016	MJSR(Scopus Indexed Journal)
4	Mrs. M. Suchithra	Journal	Discovery of efficient non- functional QoS requirements based Medical Web services using Model Driven Architecture	Јци: 2016	Journal of Medical Imaging and Health Informatics
5	Mrs. M. Suchitlera	FIDP	Leadership Camp	22 <sup>nt</sup> July 2016	Wipro Technologies, Chennai
6	Mr. P. Deivendran	PIDP	Infosys Campus Connect FP4.0	29 <sup>th</sup> August - 2 <sup>nd</sup> September 2016	Infosys DC Chemai
7	Mrs. M. Suchithra	EOP	NAAC Awareness Camp	28 <sup>th</sup> & 30 <sup>th</sup> September 2016	Anna University
8	Mr. DLK. Vijai Bharrath	FDP	Expectations and future of IT Industry	22 <sup>nd</sup> October 2016	Cognizant Technology Solutions

# STUDENT PARTICIPATION/PRESENTATION/PUBLICATION

SL no	Name of the Student with Class/ Year	Participation/ Presentation	Title of the Paper/ Program	Organized by	Date/ Prizes won
1	Ms. Ritu. N. Lal	Publication	Navigate By Artificial Intelligence	USRSET	September – October 2016
2	Ms P.Prathibha III IT, Ms. A.Umadevi III II'	Presentation	WISTERIA 2K16	Jerusalem College of Engineering	27 <sup>th</sup> August 2016
3	Ms. Harini III IT, Ms.Tamil Selvi III IT	Presentation	Typathan 16	RMK Engineering College	26 <sup>th</sup> September 2016
4	Mr. Parthiban III IT	Won	Anna University Zone – I Hockey Tournament	Velammal Institute of Technology	28 & 29 <sup>th</sup> September 2016

## GAZETTE OF ACHIEVEMENTS

Abdul Kalaam Young Achiever Award by Mr. Vishwanth V IV Year | Mr. Kirubakaran S IV Year



## **GALLERY**



Guest Lecture in Computer Architecture Prof. Dr. Sudhakar, Anna University



Guest Lecuture in Web Programming By Mr.Gurusamy, Polaris

## INDUSTRIAL VISIT - UST GLOBAL, Chennai



III Year IT



II Year IT



#### VELAMMAL INSTITUTE OF TECHNOLOGY

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