



DEPARTMENT OF INFORMATION TECHNOLOGY

NEWS LETTER 2019-2020



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HOD & Professor,
Department of IT

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Department of IT

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(2015-2019 Batch)

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(2015-2019 Batch)

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(2015-2019 Batch)

Venati Rachana(112215205043)
(2015-2019 Batch)

List of Faculty

Dr .B.Murugeshwari, HOD & Professor

S.No	Name	Qualification	Designation
1	Dr .B.Murugeshwari	B.E.,M.E.,Ph.D	Professor & Head
2	<u>Dr. P. Deivendran</u>	M.Tech., Ph.D	Associate Professor
3	<u>Ms. P. Sailaja</u>	M.E	Associate Professor
4	<u>Mr. N. Jagadish Kumar</u>	M.E.(Ph.D)	Assistant Professor
5	<u>Mr. K.Sudharson</u>	M.E., (Ph.D)	Assistant Professor
6	<u>Mr.D.Dhinakaran</u>	B.E.,M.E.(Ph.D)	Assistant Professor
7	Ms. M.Abinaya	B.E.,M.E.	Assistant Professor
8	Ms. S.P Panimalar	M.Tech	Assistant Professor
9	Ms. M. Shanmugapriya	B.E.,M.E.	Assistant Professor

Non-Teaching Staff

S.No	Name	Qualification	Designation
1	<u>Mr.</u> Udhaya Kumar M	B.C.A	Lab Instructor
2	<u>Mr.</u> Jeya Kumar	B.E	Lab In-charge
3	Mr. Ravi Kumar P V	ITI(Fitter)	Attender

Facilities

No. of class rooms: 3

No. of Software & Hardware Labs: 4

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. Periodic guest lectures, hands on training programs, seminars and workshops are conducted for the students to supplement their curriculum, sponsored by our college. This facilitates our students to update their knowledge on par with the industry standards. 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, Data warehouse, Multimedia, Advanced Java Programming Languages, Mobile Application Development. The department has elegant infrastructure with spacious 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. Insignia is the annual national level student's technical symposium, organized by the department. The highlight of the event is its massive ability to reach maximum number of participants, providing a stage for aspiring minds to establish their talents and showcase it to the right audience. Each year, many of our students are placed in reputed organizations like Zoho, Avenet, CTS, TCS, Infosys L&T Infotech, CSC, UST Global, and Wipro. Our Staff produced 100% result in many subjects. External resource persons are being invited from various universities & Industries. The department has successfully organized DST sponsored INSPIRE programme and big data analytics workshop. Our students participated & won in various academic and sports competitions in State & national level.

Programs Offered:

B.Tech in IT : Student Intake(60 + Lateral Entry: 10% at II Year)

Vision:

To be a center of excellence in the field of Information Technology to solve complex industrial and societal needs.

Mission:

- Imparting strong knowledge to students in recent technologies by organizing various technical events.
- Providing platform for the students to encourage creativity, team work, leadership quality and social responsibility.
- Developing the employability and entrepreneurial skills of the students by conducting industry collaborated training.
- Inculcating the importance of research and higher education through awareness programs.

Program Educational Objectives (PEOs):

- **PEO-I:** Graduates will have strong computing knowledge and they are capable to deliver their technical skills in the field of IT.
- **PEO-II:** Graduates will work collaboratively in multidisciplinary environment or run business venture and exhibit high level of professional and ethical values.
- **PEO-III:** Graduates will able to pursue higher studies and involve in research activities to adapt themselves to the changing industrial needs.

PSOs:

PSO1: An ability to understand, analyze engineering fundamentals, mathematics, database, algorithms, design, analytics and programming skills to develop various applications.

PSO2: Ability to apply modern tools and technologies to develop research and innovative solutions to contribute societal and industrial needs.

POs:

PO1: Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

PO2: Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

PO3: Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

PO4: Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO5: Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and

modeling to complex engineering activities with an understanding of the limitations.

PO6: The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO7: Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO8: Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

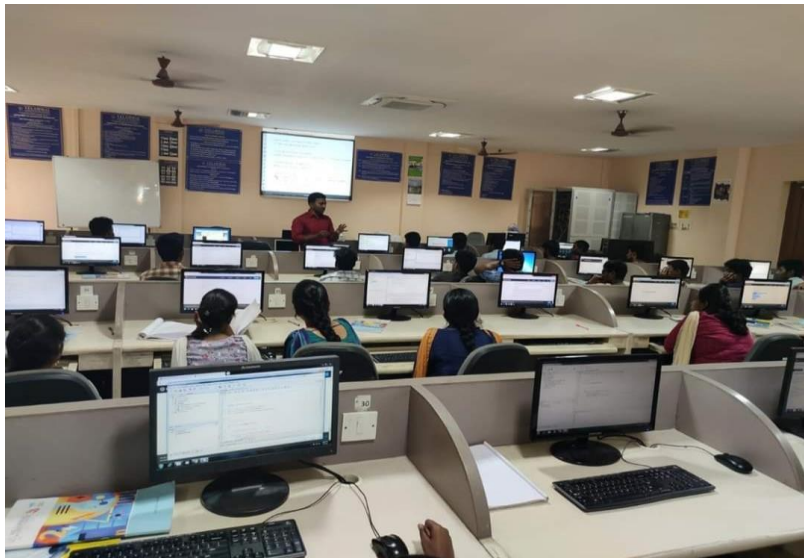
PO9: Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO10: Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PO11: Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO12: Life-long learning: Recognize the need for, and have the preparation and ability to engage independent and life-long learning in the broadest context of technological change.

Challenges in Bigdata with Hands-on-Training



SPEAKER:

Mr. U. Narasimhulu

Assistant Vice-President,
Barclays

MODE: OFFLINE

CONDUCTED ON: 9/1/2020

A guest lecture on “**Challenges in Big data**” has been arranged for IT Students. The session was handled by **Mr. U. Narasimhulu**, Assistant Vice-President, Barclays. The session was interactive. informative. Various subjects like Big data analytics challenges in the cloud and handling were discussed. Hands-on-Training was conducted for better explanation and implementation that helped students in various ways.

Knowledge representation & Fuzzy logic

SPEAKER:

**Mr.Ranganath TNG
Krishnnan Professor,**

Bits Pilani.

MODE: OFFLINE

CONDUCTED ON: 20/2/2020



A guest lecture on “**Knowledge representation & Fuzzy logic** ” has been arranged for IT Students. The session was handled by **Mr.Ranganath**, Professor, Bits Pilani. The session was interactive. informative. Various subjects like Knowledge representation and Fuzzy logic implementation were discussed. Hands-on-Training was conducted for better explanation and implementation that helped students in various ways. Students cleared their doubts and found the session very informative.

WORKSHOP

Publication of Quality Research Papers - Tips & Resources - International Workshop



SPEAKER:

Dr. Suresh Sagadevan,
Senior Research Fellow,
University of Malaya

MODE: OFFLINE

CONDUCTED ON:
8/1/2020

An International Workshop on "**Publication of Quality Research Papers - Tips & Resources**" was conducted on 08-01-2020. Delivered by **Dr. Suresh Sagadevan**, Senior Research Fellow, University of Malaya. The session was interactive and informative. Students cleared their doubts and found the session very informative.

2. Deep Learning - Hands-On-Workshop

SPEAKER:

Dr.Arun Nehru,

Department of Computer Science and
Engineering,

**S.R.M. Institute of Science &
Technology.**

MODE: OFFLINE

CONDUCTED ON:11/2/2020



A Two Days **Hands-On Workshop in Deep Learning** was conducted on 11-02-2020. The session was handled by **Dr.Arun Nehru**, Department of Computer Science and Engineering, S.R.M. Institute of Science & Technology. The session was interactive and informative. Various subjects like Practical examples of deep learning are Virtual assistants, vision for driverless cars, money laundering, face recognition, and many more were discussed. Hands-on-Training was conducted for better explanation and implementation that helped students in various ways. Students cleared their doubts and found the session very informative.

FACULTY DEVELOPMENT PROGRAMS ORGANIZED



Anna University Sponsored Six-Days **FDTP** on “**IT8601-COMPUTATIONAL INTELLIGENCE**” 25th Nov 2019 to 30th Nov 2019,
Coordinators **Dr. B. Murugeshwari – Professor & Head, Mr.K. Sudharson – Assistant Professor**

Total Fund Received – **Rs. 35,000/-**

INDUSTRIAL VISITS

1. Shiash Info Solutions, Sholinganallur



Year/Semester:

III Year IT

Date of Visit:

15.02.2020

Total No of Students: 54

Shiash is one of the leading company of the leading web development providers due to its wide range of highly beneficial services, Web Development is the most important one which includes web design, client liaison, web server, E-commerce Development, and much more. Students visited the company learned the real-time working of a company and gained experience leading to much involvement in real-time experiences. Students cleared their doubts and found the industrial visit very informative.

2. Shiash Info Solutions, Sholinganallur

Year/Semester:

II Year IT

Date of Visit:

15.02.2020

Total No of Students: 55



Shiash is one of the leading company of the leading web development providers due to its wide range of highly beneficial services, Web Development is the most important one which includes web design, client liaison, web server, E-commerce Development, and much more. Students visited the company learned about the real-time working of a company and gained experience leading to much involvement in real-time experiences. Students cleared their doubts and found the industrial visit very informative.

FDP Year Wise Consolidation (2019-2020)

Name of the Faculty	Details of the participation (Faculty development/training activities/STTPs) 2019-2020	Total
Dr.P. Deivendran	FDP on Cyber Security Program – Fundamental , conducted thru the online session from 28th April 2020 to 30th April 2020. organized by St. Peter's College of Engineering and Technology, Chennai	1
Mrs. P.Sailaja	SAILAJA P. Velammal Institute of Technology attended R training organized at Sathyabama Institute of Science and Technology in the January 2020 semester, with course material provided in by the Spoken Tutorial Project, IIT Bombay. participated in the R training organized at Sathyabama Institute of Science and Technology in January – March 2020.	1
Mr.K.Sudharson	Sudharson K from Velammal Institute of Technology has participated in FDP on Cyber Security Program – Fundamental , conducted thru online session from 28 th April 2020 to 30 th April 2020. organized by St. Peter's College of Engineering and Technology, Chennai.	2
Mr.K.Sudharson	Sudharson K from Velammal Institute of Technology has participated in the AICTE sponsored Two Weeks Faculty Development Programme on “RECENT TRENDS IN BIG DATA ANALYTICS & RESEARCH ISSUES” held between 02.12.2019 to 14.12.2019	

	organized by the Department of Information Technology and Computer Science and Engineering, Vel Tech Multi Tech Dr.Rangarajan Dr.Sakunthala Engineering College, Chennai.	
	Dhinakaran D from Velammal Institute of Technology has participated in FDP on Cyber Security Program – Fundamental , conducted thru online session from 28 th April 2020 to 30 th April 2020. organized by St. Peter's College of Engineering and Technology, Chennai.	
Mr.D.Dhinakaran	DHINAKARAN D of VELAMMAL INSTITUTE OF TECHNOLOGY has actively participated in the Two Weeks Faculty Development Programme (FDP) on LaTeX from 17.04.2020 to 30.04.2020 organized by the Department of CSE, Gopalan College of Engineering and Management in association with NT Bombay-Spoken Tutorial	
	Dhinakaran D participated in a Faculty Development Programme organized by Spoken Tutorial Project, IIT Bombay from 20th April 2020 to 30th April 2020 remotely at the Department of Information Technology, Easwari Engineering College, Chennai The Faculty Development Programme included a demonstration with hands on exposure in Python 3.4.3 and R.	4
	Mr. Dhinakaran Damodaran, Velammal Institute of Technology has actively participated in the Five days Faculty Development program on ARDUINO from 04.05.2020 to 08.05.2020 organized by Sathyabama Institute of Science and Technology, Chennai in association with IIT Bombay Spoken Tutorial - Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT).	

Ms.Abinaya	FDP on Cyber Security Program – Fundamental , conducted thru online sessions from 28 th April 2020 to 30 th April 2020. organized by St. Peter's College of Engineering and Technology, Chennai.	1
Ms. S.P Panimalar	R training organized at Sathyabama Institute of Science and Technology in January 2020 semester, with course material provided by the Spoken Tutorial Project, IIT Bombay. participated in the R training organized at Sathyabama Institute of Science and Technology in January – March 2020, with course material provided by the Spoken Tutorial Project, IIT, Bombay.	1

Staff Participation/Presentation/Publication (Staff Conference/Journal Publications)

S.NO	STAFF NAME	TITLE OF THE PAPER	JOURNAL NAME	Month and year of Publication	Journal Status
1.	Dr.Murugeshwai.B	SAFE – <u>S</u> ecure <u>A</u> uthentication in <u>F</u> ederated <u>E</u> nvironment using CEG Key code	Journal of TEST Engineering and Management	January 2020, ISSN: 0193 – 4120, Page No. 4760 - 4765	Scopus
2.	Dr.P.Deivendran	Scalability Service in Data Center Persistent Storage Allocation Using Virtual Machines	International Journal of Scientific & Technology Research	VOLUME 9, ISSUE 02, FEBRUARY 2020	Scopus
3.	K.Sudharson	SAFE – <u>S</u> ecure <u>A</u> uthentication in <u>F</u> ederated <u>E</u> nvironment using CEG Key code	Journal of TEST Engineering and Management	January 2020, ISSN: 0193 – 4120, Page No. 4760	Scopus
4.	D.Dhinakaran	A Brief Study of Privacy-Preserving Practices (PPP)in Data Mining	Journal of TEST Engineering and Management	January 2020, ISSN: 0193 – 4120, Page No. 4760	Scopus
5.	S.P.Panimalar	SAFE – <u>S</u> ecure <u>A</u> uthentication in <u>F</u> ederated <u>E</u> nvironment using CEG Key code	Journal of TEST Engineering and Management	January 2020, ISSN: 0193 – 4120, Page No. 4760	Scopus
6.	M.Shanmugapriya	SAFE – <u>S</u> ecure <u>A</u> uthentication in <u>F</u> ederated <u>E</u> nvironment	Journal of TEST Engineering and	January 2020, ISSN: 0193 –	Scopus

		using CEG Key code	Management	4120, Page No. 4760	
7.	M.Abinaya	SAFE – Secure Authentication in Federated Environment using CEG Key code	Journal of TEST Engineering and Management	January 2020, ISSN: 0193 – 4120, Page No. 4760 - 4765	Scopus
8.	P.Sailaja	Scalability Service in Data Center Persistent Storage Allocation Using Virtual Machines	International Journal of Scientific & Technology Research	VOLUME 9, ISSUE 02, FEBRUARY 2020	Scopus
9.	N.Jagashish Kumar	Frequent sub graph mining for graph based Tamil bibliographic big data analytics.	IJITEE	Vol 9, Issue 18, Nov 19	Scopus

STAFF CONFERENCE PRESENTATION

S. No.	Name of the Staff	Publication/ Presentation	Title of the Paper/ Program	Name of the Conference / Journal	Organizing Agency	Date
1.	Dr.P.Deivendran, P.Sailaja	Presentation	Replication for Data Movement in Cloud Computing	International Conference on Recent Advancements in Wireless Communication Signal and Image Processing	Chennai Institute of Technology	29th & 30th June 2020

ONLINE WEBINARS/FDPs CERTIFICATION DETAILS

S.NO	NAME OF THE FACULTY	COURSE TITLE	CERTIFIED BY	CERTIFICATION DATE
1.	K.Sudharson	Introduction to VMWare	ICT Academy	11-4-2020
2.	K.Sudharson	Robotic Process Automation: Basics and Beyond	ICT Academy	10/4/2020
3.	K.Sudharson	Career Guidance	PIT-IEEE	18-4-2020
4.	K.Sudharson	Two-Week Online Faculty Development Program on "Data Science using Python"	LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING	15-05-2020 to 24-05-2020
5.	K.Sudharson	FDTP-Web Application Security	Jeppiar Institute of Technology	27-5-2020 to 28-5-2020
6.	K.Sudharson	Data Science using R	NITTTR, Chandigarh	11-05-2020 15-05-2020

7.	K.Sudharson	Data Analytics using Python	NITTTR, Chandigarh	18-05-2020 22-05-2020
8.	Mr. D. Dhinakaran	Python	Spoken Tutorial IIT Bombay	30-04-2020
9.	Mr. D. Dhinakaran	Network Security and Management	SRI KRISHNA ADITHYA COLLEGE	01-05-2020
10.	Mr. D. Dhinakaran	R Programming	Spoken Tutorial IIT Bombay	30-04-2020
11.	Mr. D. Dhinakaran	Network Security and Management	SRI KRISHNA ADITHYA COLLEGE	01-05-2020
12.	Mr. D. Dhinakaran	Latex	Spoken Tutorial IIT Bombay	04-05-2020
13.	Mr. D. Dhinakaran	Arduino	Spoken Tutorial IIT Bombay	08-05-2020
14.	Ms.M.Abinaya	The Power of Teacher	ICT Academy-Skycampus	04.05.2020
15.	Ms.M.Abinaya	Robotic Process Automation: Basics and Beyond	ICT Academy-Sky campus	10.04.20200

16.	Ms.M.Abinaya	The Future of Education, Employment & Entrepreneurship	ICT Academy-Sky campus	04..05.2020 to 07.05.2020
17.	Ms.M.Abinaya	Python Programming	Infosys Campus Connect	25.05.2020 to 29.05.2020
18.	Dr.P.Deivendran	OBE & NBA	Sinhgad Institute of Technology and Science, Narhe, Pune	8.5.2020
19.	Dr.P.Deivendran	NAAC - Programme for Faculty	Marathwada Mitra Mandal's Institute of Technology, Pune	8.5.2020 14.5.2020
20.	Mrs.M.Shanmugapriya	CYBER SECURITY IN ONLINE EDUCATION	S.A Engineering College	18-5-2020
21.	Mrs.M.Shanmugapriya	"Python Programming through INFYTQ Platform"	Infosys Campus Connect	25-5-2020 29-5-2020
22.	Mrs.S.P.Panimalar	Network Security and Management	Sri Krishna Adithya College Of Arts And Science	1.5.2020

23.	Mrs.S.P.Panimalar	R Programming	Spoken Tutorial IIT Bombay	4.5.2020 8.5.2020
24.	Mrs.S.P.Panimalar	Enterprise Application development using .NET	Karpaga Vinayaga College of Engineering and Technology	10.5.2020
25.	Mrs.S.P.Panimalar	Python with pandas	Ayya Nadar Janaki Ammal College	13.5.2020
26.	Mrs.S.P.Panimalar	Governance of Cyberspace	Manonmaniam Sundaranar University & Indian Society of criminology	23.5.2020
27.	Mrs P.Sailaja	Data science using python	Fdp program	15.05.2020 24.05.2020
28.	Mrs P.Sailaja	IoT	ATAL ACADEMY FDP PROGRAM	07.05.2020 11.05.2020
29.	Mrs P.Sailaja	Python programming	Spoken Tutorial IIT Bombay	22.03.2020

PATENTS

S.No	Name of the faculty	Details of application of patents			
		Date	Title	IPR application number	Status (grant/published /applied)
1.	K.Sudharson	20/12/2019	Continuous energy supply to household appliances through uninterrupted power meter	201941052558	Published
2.	Jagadish Kumar	03/01/2020	Smart healthcare systems integrating internet of things and cloud computing	201941053876	Published
3.	Dr.P.Deivendran P.Shailaja	08/03/2020	IoT integrated solar-based smart irrigation system	202041005568	Published
4.	K. Sudharson, D.Dhinakaran, S.P.Panimalar, M.Abhinaya	06/03/2020	A collapsible and portable lactation moule for mothers	202041009023	Published

Staff Achievement



K. Shanmugapriya of Velammal Institute of Technology has participated in the Faculty Enablement Program on “**Python Programming through INFYTQ Platform**” conducted in online mode through webinar from 25th May to 29th May 2020 by **Infosys Limited**.



Abinaya M of Velammal Institute of Technology has participated in the Faculty Enablement Program on “**Python Programming through INFYTQ Platform**” conducted in online mode through webinar from 25th May to 29th May 2020 by **Infosys Limited**.

Roll No: NPTEL19CS28S41220621

To
DHINAKARAN D
NO 40, EAGATHAMMAN KOIL ST,
THANDURAI, PATTABIRA
CHENNAI
TAMIL NADU
600072
PH. NO :9500152513



No. of credits recommended by NPTEL:3

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully completed the course
<40	No Certificate



Elite
NPTEL Online Certification
(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
DHINAKARAN D
for successfully completing the course

Cryptography and Network Security

with a consolidated score of **69** %

Online Assignments	23.75/25	Proctored Exam	45.15/75
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Total number of candidates certified in this course: **821**

Jan-Apr 2019
(12 week course)

A. Goswami
Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL19CS28S41220621

To validate and check scores: <http://npTEL.ac.in/noc>

Dhinakaran D of Velammal Institute Of Technology has completed
NPTEL course with **69%** in **Cryptography and Network Security**.

Students' Participation/Presentation/Publication (Students Conference Publication)

S.No	Title	Author	Conference Name and Date	Venue
1	Improvement Of Employment-Related Outcomes For People With Disabilities	Ansu.J.M, Sumitra.V, Jahnvi.A	International Conference On Research Advancements & Challenges In Engineering Sciences (ICRACE'20) March 6-7, 2020	ViT, Chennai
2	Competent routine and effective management using ML- Waste prediction analysis for smart city garbage disposal	Laminashini.R Roshini.J Suganya.K Abirami.S	International Conference On Research Advancements & Challenges In Engineering Sciences (ICRACE'20) March 6-7, 2020	ViT
3	Secured File Search in Cloud Using Natural Language Processing	Akshaya.IS Shreya Sharma Krishna Sharma.S	International Conference On Research Advancements & Challenges In Engineering Sciences (ICRACE'20) March 6-7, 2020	ViT
4	Publication Remaining Established illegitimate Structures excavating for replicated crime valuation	Siristi Archarya.K Himaja.V Jeevitha.G	International Conference On Research Advancements & Challenges In Engineering Sciences (ICRACE'20) March 6-7, 2020	ViT
5	Effective Heart Disease Prediction using Hybrid Machine Learning Techniques	Nishitha.T, HemaVarsini.G, Meka Maduvandi.K	International Conference On Research Advancements & Challenges In Engineering Sciences (ICRACE'20) March 6-7, 2020	ViT
6	Detection of Road Cracks and Potholes and Registering Compliant Using Artificial Intelligence	Keerthana.S Revathy.V Srimathi.R	International Conference On Research Advancements & Challenges In Engineering Sciences (ICRACE'20) March 6-7, 2020	ViT
7	Enciphered Data Search Using Mobile Cloud	Kousalya.R Gayathri.D Thansil Nisha.M	International Conference On Research Advancements & Challenges In	ViT

			Engineering Sciences (ICRACE'20) March 6-7, 2020	
8	Emotion Recognition For Mentally Challenged People Using Python	Girish Kumar.S, Delli Chaithanya.O, Akash.V	International Conference On Research Advancements & Challenges In Engineering Sciences (ICRACE'20) March 6-7, 2020	ViT
9	Advancement for Dynamic Process Replication for Data Movement of Cloud Computing	Tamilarasi.A Janani.C Anjiline Swetha.A	International Conference On Research Advancements & Challenges In Engineering Sciences (ICRACE'20) March 6-7, 2020	ViT
10	Detecting and Classifying Fetal Brain Abnormalities	Preethi.G Chonali.K Tejeswani.T.D	International Conference On Research Advancements & Challenges In Engineering Sciences (ICRACE'20) March 6-7, 2020	ViT
11	Secure Implementation Of Steganography	Rakesh Kumar.S Siva Subramanian.S Sibi Sharanyan.R	International Conference On Research Advancements & Challenges In Engineering Sciences (ICRACE'20) March 6-7, 2020	ViT
12	Desktop As A Service In Multi-User Environment	Gokulnath.G Sanjay.P Elavarasan.U	International Conference On Research Advancements & Challenges In Engineering Sciences (ICRACE'20) March 6-7, 2020	ViT
13	Refine Observation Of Kidney Stones Using Neural Network	Vignesh.S Deepak Kumar Appaneni Venkata Saikumar	International Conference On Research Advancements & Challenges In Engineering Sciences (ICRACE'20) March 6-7, 2020	ViT
14	Private Chart Protection Saving Otherworldly Examination of Scrambled Charts in the Cloud	Kalaivanan.S Shyaam Kanna.G Ajith Saran Raj.R	International Conference On Research Advancements & Challenges In Engineering Sciences	ViT

			(ICRACE'20) March 6-7, 2020	
15	Social Fingerprinting: discovery of spambot gatherings through DNA-enlivened conduct displaying	Tharani.R Vinitha Kumarai.J Deepa.V	International Conference On Research Advancements & Challenges In Engineering Sciences (ICRACE'20) March 6-7, 2020	ViT
16	Secure key Management Protocol for Accessing Block chain Based Federated Environment	Madhanraj.S.R Jaya vignesh.H N.V.S.Vamsi Krishna	International Conference On Research Advancements & Challenges In Engineering Sciences (ICRACE'20) March 6-7, 2020	ViT
17	Federated Data Management In Distributed Cloud Using Surrogate Technique	Abinash.S, Devan.E, RameshKumar.M	International Conference On Research Advancements & Challenges In Engineering Sciences (ICRACE'20) March 6-7, 2020	ViT
18	Hashing fused with Universal Unique Identifier for Improved Security	Rakesh Kanna.S, PrithviRajKumar.N, Yuvanraj.S	International Conference On Research Advancements & Challenges In Engineering Sciences (ICRACE'20) March 6-7, 2020	ViT
19	Replication for Data Movement in Cloud Computing	Anjiline Swetha, C. Janani, A. Tamilarasi	International Conference on Recent Advancements in Wireless Communication Signal and Image Processing	Chennai Institute of Technology

Students' Achievements and Participations, Prizes and Awards



M.Dinesh and N.MohamadSahidAfri won the first prize and cash award in paper presentation contest at Kongunadu college of Engg& technology, trichy



Our third year IT students Godwin, Aravindh, Ramesh Won First prize for the Event Start-up Lunch conducted by SRM Easwari Engineering College



Our third year IT student Aravindh Won First prize for the Event DiY Tech conducted by SRM Institute of Science and Tecnology.



Our third year IT student Aravindh Won First prize for the Event ShipWreck conducted by SRM Eswari Engineering College.



Our Second Year IT Students Logeswari, Gopika Won First Prize in Code Combat conducted by Jeppiar Engineering College

STUDENT'S PARTICIPATION IN INTER-INSTITUTE EVENTS PRIZES/AWARDS

CAY (2019-2020)

STUDENT NAME	EVENT	EVENT ORGANIZER	DATE	PRIZES WON/ AWARD
PRATHEEKSHAA M	Project Expo	Shri Vishnu Engineering College For Women	27-9-2019 & 28-9-2019	FIRST PRIZE
DASAM SOWMYA	Project Expo	Shri Vishnu Engineering College For Women	27-9-2019 & 28-9-2019	
DINESH S	Paper Presentation	Kongunadu College Of Engineering And Technology	9-8-2019	FIRST PRIZE(Cash Prize Rs.3000)
MAGUTHU SAHITH AFRI S	Paper Presentation	Kongunadu College Of Engineering And Technology	9-8-2019	
ARAVINDH R	Ship Wreck	SRM Easwari Engineering College	11-1-2020	SECOND PRIZE(Cash Prize Rs.750)

GODWIN P	Event Start Up	SRM Easwari Engineering College	11-1-2020	THIRD PRIZE (Cash Prize Rs.750)
ARAVINDH R	Event Start Up	SRM Easwari Engineering College	11-1-2020	
RAMESH C	Event Start Up	SRM Easwari Engineering College	11-1-2020	
LOKESWARI M	Code Combat	Jeppiar Engineering College	10-1-2020	FIRST PRIZE
GOPIKA.K	Code Combat	Jeppiar Engineering College	10-1-2020	SECOND PRIZE
ABINAYA R	Paper Presentation	RMD Engineering College	3-2-2020	THIRD PRIZE
GOPALAKRISHNAN T	Paper Presentation	RMD Engineering College	3-2-2020	
PRATHIBA PRIYA K S	Paper Presentation	RMD Engineering College	3-2-2020	
MADHUMITHA N	Code Breaker	Agni College Of Engineering	29-2-2020	FIRST PRIZE

SRIVALLI K C	Code Breaker	Agni College Of Engineering	29-2-2020	
DINESH S	Paper Presentation	Kcg College Of Technology	10-1-2020	FIRST PRIZE(CASH PRIZE Rs. 2000)
GAYATHRI U	Paper Pro	T.J.S. Engineering College	16-3-2020	FIRST PRIZE(CASH PRIZE Rs. 2000)
DHARANI M	Paper Pro	T.J.S. Engineering College	16-3-2020	
SHANMUGA PRIYA V	Paper Pro	T.J.S. Engineering College	16-3-2020	
VINISHA K V	Project Expo	Shri Vishnu Engineering College for Women	27-9-2019 & 28-9-2019	Participation
SUNJU R	Project Expo	Shri Vishnu Engineering College for Women	27-9-2019 & 28-9-2019	Participation

KARUNYA JEEZ S	Project Expo	Shri Vishnu Engineering College for Women	27-9-2019 & 28-9-2019	Participation
DHIVAKAR M	Paper Presentation	Kongunadu College of Engineering and Technology	9-8-2019	Participation
BALAJI S	Paper Presentation	Kongunadu College of Engineering and Technology	9-8-2019	Participation
SARAVANAN S	Paper Presentation	Kongunadu College of Engineering and Technology	9-8-2019	Participation
SISVANTH KUMAR S	Paper Presentation	Kongunadu College of Engineering and Technology	9-8-2019	Participation
ARAVINDH R	Hackathon on Artificial Intelligence	IIT Madras	10-8-2019 & 11-8-2019	Participation

KAMALA KANNAN M	Hackathon on Artificial Intelligence	IIT Madras	10-8- 2019 & 11-8- 2019	Participation
LIVIN FENAYA C	Hackathon on Artificial Intelligence	IIT Madras	10-8- 2019 & 11-8- 2019	Participation
MANIKANDAN M	Hackathon on Artificial Intelligence	IIT Madras	10-8- 2019 & 11-8- 2019	Participation
MURALI KRISHNAN H	Hackathon on Artificial Intelligence	IIT Madras	10-8- 2019 & 11-8- 2019	Participation
BALAJI S	Project Expo	Jeppiaar Institute Of Technology	23-1- 2020	Participation
MADHUMITHA N	Project Expo	Jeppiaar Institute Of Technology	23-1- 2020	Participation

PADMASHREE RAGHAVENDRA RAO	Project Expo	Jeppiaar Institute Of Technology	23-1- 2020	Participation
Srivalli K C	Project Expo	Jeppiaar Institute Of Technology	23-1- 2020	Participation
REESHETHEE N	Project Expo	Jeppiaar Institute Of Technology	23-1- 2020	Participation
Dharani	Workshop	DLK Career development	26-11- 2019	Participation
Gayathri	Workshop	DLK Career development	26-11- 2019	Participation
Shanmuga Priya	Workshop	DLK Career development	26-11- 2019	Participation
Srivalli K C	Quiz	S.A. Engineering college	8-2- 2020	Participation
Srivalli K C	Coding	S.A. Engineering college	8-2- 2020	Participation
Srivalli K C	Debugging	S.A. Engineering college	8-2- 2020	Participation

Srivalli K C	Technical quiz	Agni College Of Engineering	29-2-2020	Participation
MADHUMITHA N	Workshop	IITM Research Park	26-1-2020	Participation
MADHUMITHA N	Quiz	S.A. Engineering college	8-2-2020	Participation
MADHUMITHA N	Coding	S.A. Engineering college	8-2-2020	Participation
MADHUMITHA N	Debugging	S.A. Engineering college	8-2-2020	Participation
MADHUMITHA N	Technical quiz	Agni College Of Engineering	29-2-2020	Participation
Dhivakar M	Workshop	Crampete	10-1-2020	Participation

PLACEMENT DETAILS:

BATCH: 2016-2020 Yr./Sem.: IV/VIII

Eligible Student

55

Placed Students

43

Unplaced students

40

Placement Percentage :

93%

S. No.	Reg. No.	Student Name	No of offers	Name of the companies offered	Placed Company Name	Salary Package (Lakhs P.a.)
1	113316205002	ABIRAMI S	1	8K MILES	8K MILES	3
2	113316205004	AKASH V	1	SIFY TECHNOLOGIES	SIFY TECHNOLOGIES	3
3	113316205006	ANJILINE SWETHA A	1	SIFY TECHNOLOGIES	SIFY TECHNOLOGIES	3
4	113316205007	ANSU. J.M	2	WIPRO/INFOSYS	INFOSYS	3.8
5	113316205009	CHONALI K	1	WIPRO	WIPRO	3.5
6	113316205010	DEEPA V	1	MIND TREE	MIND TREE	3.5
7	113316205012	DELLI CHAITANYA.O	1	ATTRACT INFOTECH	ATTRACT INFOTECH	4.5
8	113316205014	ELAVARASAN.U	1	MSC TECHNOLOGY	MSC TECHNOLOGY	3.2
9	113316205016	GIRISH KUMAR. S	2	CTS & AMAZON (INTERNSHIP)	CTS & AMAZON (INTERNSHIP)	9.5
10	113316205018	HEMA VARSINI. G	1	HCL	HCL	3.5
11	113316205019	HIMAJA. V	1	INFOSYS	INFOSYS	3.8
12	113316205020	JHANA VI A	1	ACCENTURE	ACCENTURE	4.5
13	113316205021	JANANI. C	1	TCS NINJA	TCS	3.3
14	113316205023	JEEVITHA.G	1	CTS	CTS	3.2
15	113316205024	KALAIVANAN S	2	TCS/SOLARITIS	SOLARITIS	3.6
16	113316205025	KEERTHANA S	2	CTS/WIPRO	CTS	4
17	113316205026	KOWSALYA R	2	WIPRO/INFOSYS	INFOSYS	3.8
18	113316205027	KRISHNA SHARMA S	2	HCL/AMAZON (INTERNSHIP)	AMAZON	7
19	113316205028	LAMINASHINI R	1	CTS	CTS	3.2
20	113316205030	MEKA MADUVANDI K	2	KAAR TECHNOLOGIES/WIPRO	KAAR	5
21	113316205032	NISHITHA T	1	TCS	TCS	3.3
22	113316205033	PREETHI G	2	CTS/INFOSYS	INFOSYS	4
23	113316205034	PRITHIVI RAJ KUMAR N	1	SIFY TECHNOLOGIES	SIFY TECHNOLOGIES	3.5
24	113316205035	RAKESH KANNA S	2	CTS/INFOSYS	CTS	4

25	113316205036	RAKESH KUMAR S	2	KAAR TECHNOLOGIES/WIPRO	KAAR TECHNOLOGIES	5
26	113316205037	RAMESH KUMAR M	1	HCL	HCL	3.5
27	113316205038	REVATHY V	1	WIPRO	WIPRO	3.6
28	113316205040	SANJAY P	1	ATOS SYNTEL	ATOS INTEL	3.4
29	113316205041	SHREYA SHARMA	1	WIPRO	WIPRO	3.6
30	113316205043	SIBI SHARANYAN R	1	ZOHO	ZOHO	6.6
31	113316205044	SIVA SUBRAMANIAN S	1	TCS	TCS	3.3
32	113316205045	SRIMATHI R	1	HCL	HCL	3.5
33	113316205046	SIRISTI ARCHARYA	3	CTS/INFOSYS/WIPRO	CTS	4
34	113316205047	SUGANYA N	1	HCL	HCL	3.5
35	113316205048	SUMITRA V	1	TECH MAHINDRA	TECH MAHINDRA	3.25
36	113316205049	TAMILARASI A	1	SOLARITIES	SOLARITIES	3.6
37	113316205051	THANSIL NISHA M	1	ATOS SYNTEL	ATOS SYNTEL	3.4
38	113316205052	THARANI R	2	CTS/WIPRO	CTS	4
39	113316205008	APPANENI VENKATA SAI	1	ORBIT INNOVATIONS	ORBIT INNOVATIONS	3.5
40	113316205004	AKSHAYA IS	1	SIFY TECHNOLOGIES	SIFY TECHNOLOGIES	3.5

Students Internships

Sno	Register Number	Student Name	Company Name	Internship Duration	Monthly Stipend in Rs
1.	113316205007	Ansu.J.M	Infosys	4 Months	10000/-
2.	113316205049	Tamilarasi.A	Solartis Technology Services Private Limited	3 Months	10000/-
3.	113316205019	Himaja.V	Infosys	4 Months	10000/-
4.	113316205033	Preethi.G	Infosys	4 Months	10000/-
5.	13316205030	Meka Maduvandi.K	Kaar Technologies	6 Months	15000/-
6.	113316205036	Rakesh Kumar.S	Kaar Technologies	6 Months	15000/-
7.	113316205043	Sibi Sharnyan .R	Zoho	6 Months	15000/-
8.	113316205027	Krishna Sharma	Amazon	6 Months	20000/-
9.	113316205052	Tharani	CTS	4 Months	12,000
10.	113316205047	Suganya.N	HCL	6 Months	12,000
11.	113316205046	Srishti Acharaya	CTS	4 Months	12,000
12.	113316205002	Abirami.S	8k Miles	6 Months	8,000
13.	113316205016	Girish kumar.S	Amazon	6 Months	20,000
14.	113316205026	Kousalya.R	Infosys	4 Months	10000/-
15.	113316205025	Keerthana.S	CTS	4 Months	12,000
16.	113316205045	Srimathi.R	HCL	6 Months	12,000

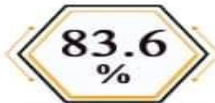


VELAMMAL EDUCATIONAL TRUST

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Wholeheartedly Congratulates

The Principals, Staff, Students & their parents
for securing fabulous results among Anna University
affiliated colleges in the recently published
NOV / DEC 2020 University Examinations Results



Velammal
Engineering College



Velammal
College of Engg. & Tech



Velammal
Institute of Technology

Sincerely thank All our recruiters
for hiring budding Engineers & Managers of tomorrow

Placement Statistics (2016-2020 Batch)

	VEC	VCET	VIT
Number of Companies visited	160	160	160
Total Number of offers	758	370	253
Placement %	88.56	85.84	88.20
Average Salary (LPA)	4.54	4.10	4.00

Our Major Recruiters



For Admissions

91235347750

Velammal
Engineering College
(Autonomous)
Chennai

TNEA Code : 1120
www.velammal.edu.in

9087644626

Velammal
Institute of Technology
Chennai

TNEA Code : 1237
www.velammalitech.edu.in

9944152999

Velammal
College of Engg. & Technology
(Autonomous)
Madurai

TNEA Code : 5986
www.vcet.ac.in

