



BYTRONICAL



HIGHLIGHTS OF CSE

Country Basket APP—
Launched in KEC, Kuppam

Tree App—Developed by
Final Year Students

Participate Project Expo in
SV University, Tirupati

VOLUME — I NEWS LETTER 2018-19 — ODD SEMESTER

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1. Mr. B. Harish

2. Mr. A. Dinesh Balaji

3. Mr. N. C. Vijay

KUPPAM ENGINEERING COLLEGE

This department is started in the year 2001 with an intake of 60 students and now the intake has increased to 120 for under graduate programme and 18 intake for Post graduate programme. The Department's focuses on comprehensive, interdisciplinary teaching in computer science, so as to enable learning and applying new innovations as the field evolves. It ensures a good academic environment that nurtures excellence, leadership and

ethical values for successful professional ca-



News Letter for the Department of Computer Science and Engineering

reers as Engineers, Researchers and Entrepreneurs.

Vision

To strive for excellence in Computer Science and Engineering producing competent professionals with ethical values and social responsibility.

Mission

The students will be able to achieve quality education with the help of competent faculty members, Innovative teaching – learning process, Computing facilities and Skill Development Training in the field of Computer Science.

- Attaining academic

COMPUTER SCIENCE AND ENGINEERING

excellence through competent faculty, innovative teaching-learning process and creating Centre of excellence in leading areas of Computer Science

- To create ambience

for effective learning and skill development by promoting research culture with industry institute interaction.

To inculcate professionalism adherence to ethical and social values.

CHAIRMAN'



Caption describing picture or graphic.

We at Kuppam Engineering College have a vision to impart quality technical education, bring out the hidden skills and abilities of the students with proper discipline. We will provide meaningful education, research and training at all levels to match global standards.

"YOUR SUCCESS IS OUR DREAM"

Shri. B.C. NAGRAJ, MBA



VICE CHAIRMAN'S MESSAGE

A desire can change nothing, a decision can change something, but a determination can change everything

We at the Kuppam Engineering College strive to provide high quality technical education with ethics and moral values. We have 14 industries approved laboratories to bridge the gap between industries and academics and to enhance industries institute interaction, Our aim is to produce young and dynamic engineers who can make their parents and the nation

proud.

Dr.N.SUNIL RAJ, MBBS

Vice Chairman



PRINCIPAL MESSAGE

Kuppam Engineering College, an eco-friendly campus that strives with a goal to attain excellence by empowering students with sound knowledge wisdom and experience. Our strength lies in creating pleasant ambience with an excellent infrastructure, qualified and experienced

faculty committed to personal care, motivation to excel in academic, extra curricular activities and continuous interaction with industry.

Dr. S. Sudhakar Babu, B.E., M.E., Ph.D., MIS
Principal



Caption

VICE PRINCIPAL MESSAGE



The department has a team of highly experienced and motivated faculty members who are in process of tuning the young minds to make them globally

competitive. The strength of the department is highly motivated students who understand the dynamics of the industry and upgrade their skills accordingly. The students of the computer science and engineering are highly demanded by the recruiters of the top companies.

Dr.S.Baskaran
M.E.,Ph.D.

Vice Principal



**"CSE is the
Operating
System of the
entire World"**

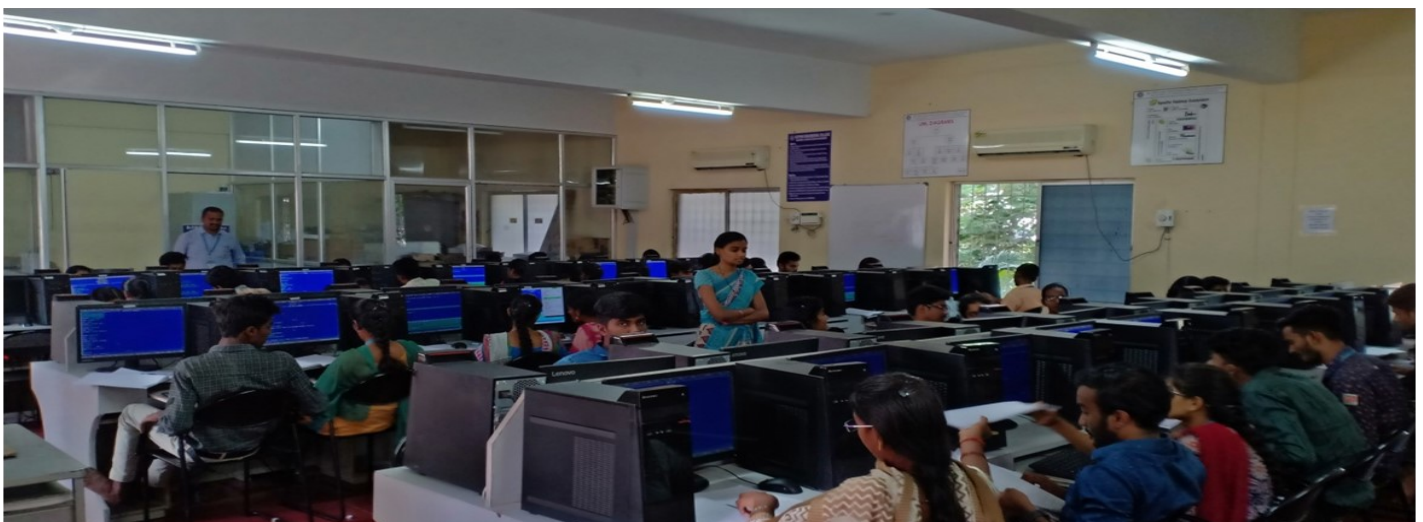
HEAD OF THE DEPARTMENT MESSAGE

Our department gives emphasis on study and apply our knowledge in understanding architecture, programming, algorithms, application, computer graphics, computer networking, managing the software database, software engineering and testing them efficiently and more. Through innovative teaching-learning process a teamwork approach and leadership building experience, our students gain vital communication and

critical-thinking skills. Our institution provides a platform for the students to enhance their employability skills through Industry Institute Collaboration.

**"It's harder to read
code than write it"**

Mr.K.LOGESH, M.E,(Ph.D)
HOD / CSE

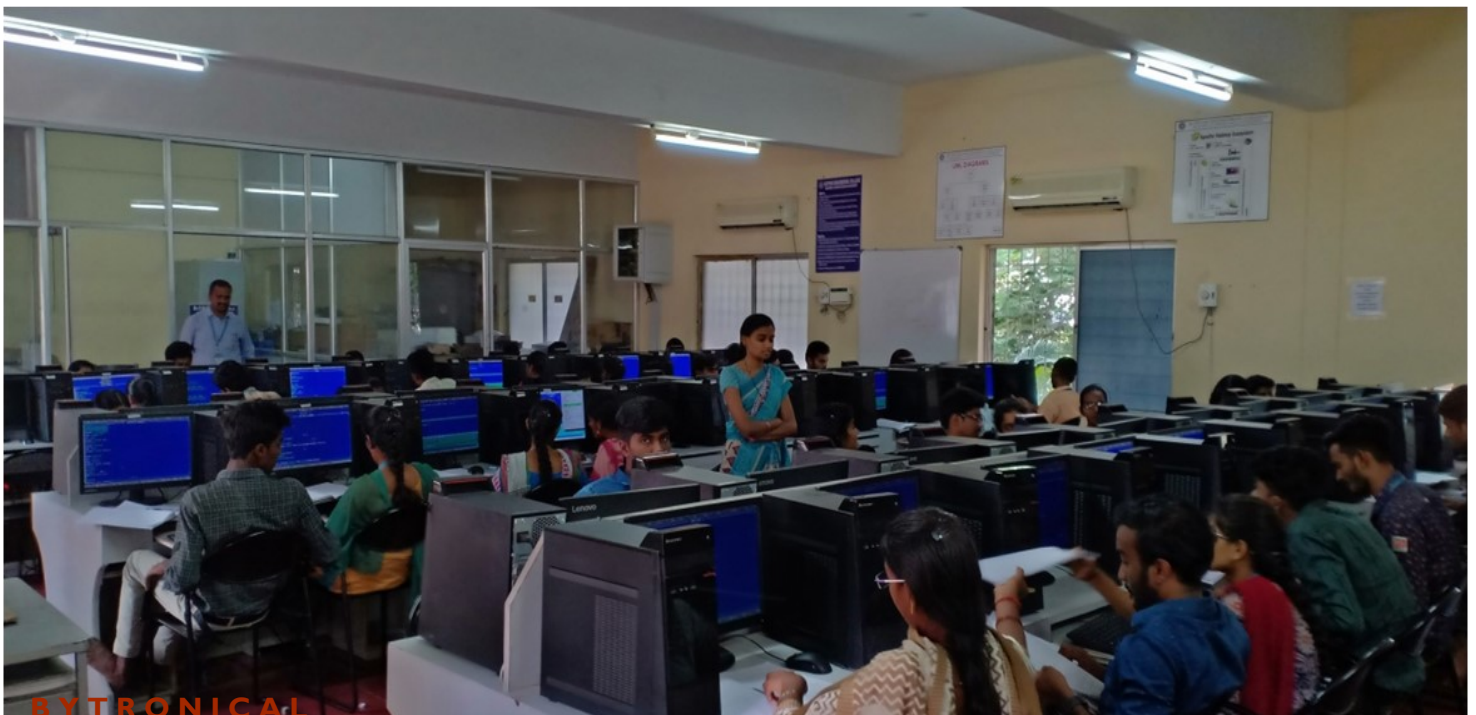


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Participation in Project Expo at SV University, Tirupati



The students of third year and final year, presented their projects in the project expo held at Sri Venkateswara University, Tirupati on 4th Aug 2018. The students converted their innovative idea into product and this is one of the opportunities to expose their ideas and has been utilized by the students on behalf of the Kuppam Engineering College. **Sri Nara Chandrababu Naidu Garu, Chief Minister of Andhra Pradesh** is the guest of honor of the Project Expo. The project expo displayed an innovative adaption.





ONE DAY WORKSHOP ON NATIONAL PROGRAMME TECHNOLOGY ENHANCED LEARNING

Kuppam Engineering College (KEC)–SWAYAM NPTEL LOCAL CHAPTER and National Programme on Technology Enhanced Learning (NPTEL), IIT MADRAS jointly organized “ONE-DAY WORKSHOP ON NPTEL” at Kuppam Engineering College, Kuppam 517425, Chittoor Dist., AP held on 12th Sep 2018.

NPTEL is to enhance the quality of engineering and science education in the country by developing contents for undergraduate and postgraduate curricula using video and web based courses. This workshop aims to create awareness for the features of NPTEL Online Certification Courses among the teaching community of technical, management and science. The workshop was conducted by Ms.Kamala Ramakrishnan, Project Officer, NPTEL and Mr. Jayakrishnan, Senior Scientist, NPTEL, IIT Madras. The event was graced by the presence of **Dr.E. Sathyanarayana Vice Chancellor, Dravidian University**, Kuppam, Andhra Pradesh. Around 185 (130 + 55) participants from all over south India came together at Kuppam Engineering College to take part in the workshop.



TREE APP

Tree App Developed By
Mr .PREM KUMAR &
Team



FIRST PRIZE IN PAPER PRESENTATION EVENT

Our Student Ms. P. Farheen Taj and
Ms. Akthar Bhanu Won First Prize
in Paper Presentation Event orga-
nized by Vemu Engineering College,
Tirupathi on 01 - 02 - 2018





INAUGURATION OF CODING CLUB

Dr. Pandian Angaiyan, CTO, Tech Mahendra, U.S.A, has inaugurated the coding club on **23rd July 2018** at KEC and gave a technical talk on “**IOT - Innovation to market Deployment**” in which he added “The Internet of Things connects the physical world to the Internet so that you can use data from devices to increase productivity and efficiency. Today, the Internet of Things connects physical devices embedded with electronics, software, sensors, and actuators to the cloud and to each other. The way of enterprise and business view of the Internet of Things”



TOGETHER
WE CAN
ACHIEVE
MORE

“CODING IS OUR
PASSION”

“TO ACHIEVE
OUR GOAL”

“CHAMPION
IS SOMEONE
WHO GET UP
WHEN HE
CAN'T”



UNIVERSITY BADMINTON PLAYER

Our III Year CSE Student Selected as University Badminton Player on the Occasion of Badminton Selection Event held on 23rd October 2018



INTERNET OF THINGS

Workshop on "Designing IOT Apps" in association with Computer Society of India (CSI)

One day workshop on "DESINING IOT APPS" has organized by the department of Computer science and Engineering in

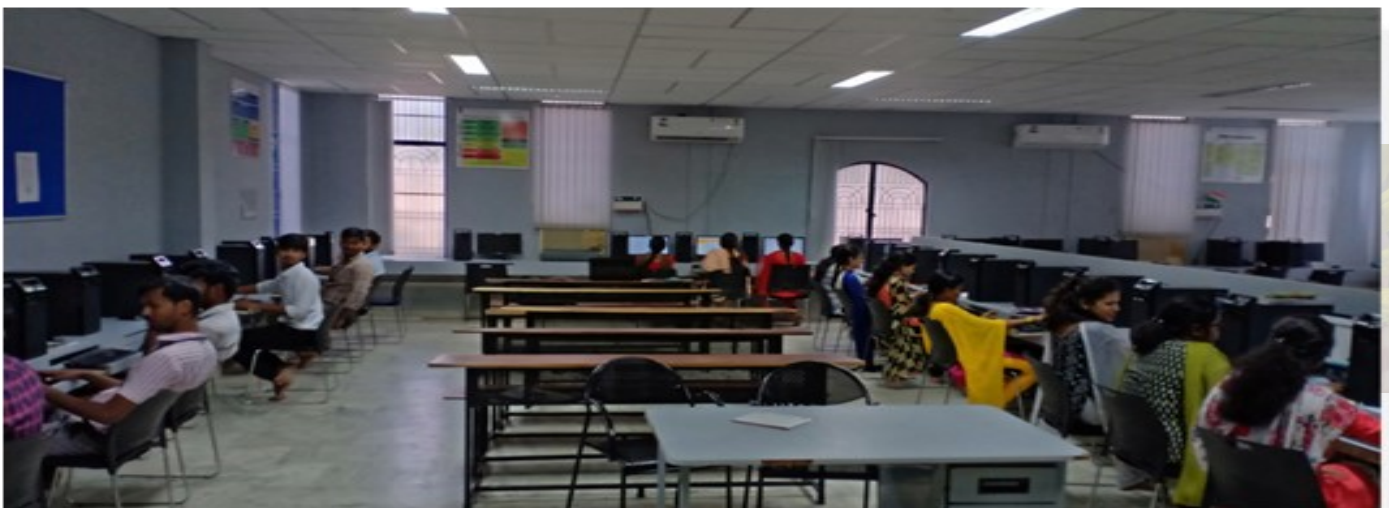
association with Computer Society of India (CSI) on 28th July 2018. The resource person : **Dr. R.Anbunathan**, Project Leader in MNC Vice Chairman, Computer Society of India, Banglore Chapter



ETHICAL HACKING

On December 27, 2018 to January 10, 2019, 68 students participated the Internship program based on 'Ethical Hacking' in Finlogic Financial Services, Indiranagar, Bangalore, 68. The Resource persons, Dr. Sheeba Singh

and Mr. Ratan, explained the basic about the Ethical hacking and they give some hands-on training about network hacking and website hacking.



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DISCUSSION ON OUTCOME BASED EDUCATION



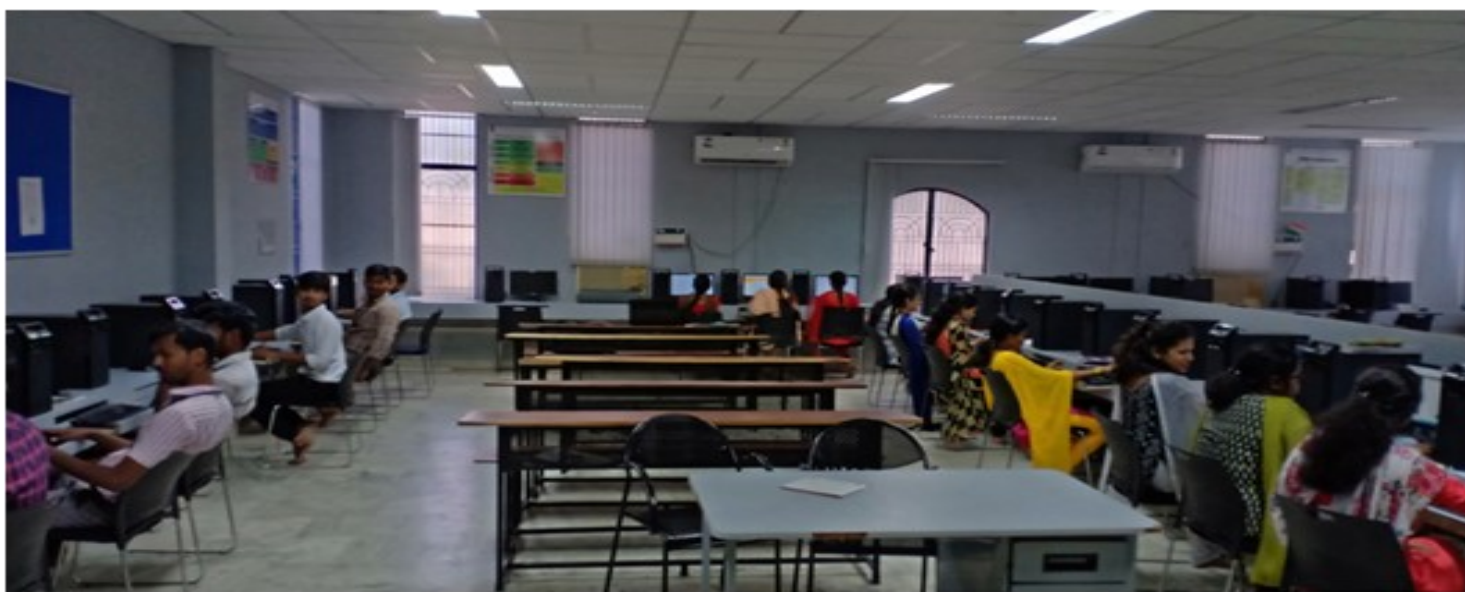
Mr. R. Mahadevan, Director, Kredo Systems, Chennai visited Kuppam Engineering College on **25th July 2018** for giving a talk on **Importance and benefits of Outcome based Education**. He discussed with various heads of the department and section heads about the importance of outcome based education. He also gave suggestions about process

to be followed in regular academic activities and SAR preparation.

Mr.K.Logesh, Associate professor and Head of the Department and Faculty members of CSE interacted with **Mr. R. Mahadevan** about the department activities based on OBE concept and R&D achievements.

TWO DAYS WORKSHOP ON GRID & CLOUD COMPUTING

This event follows on from the workshops held in September 2018 that has brought together for the first time at KUPPAM ENGINEERING COLLEGE in the department of Computer Science & Engineering to discuss the real time experiments & practical issues of Grid Computing. The resource person also explained about the Cloud Computing, Virtualization. He also explained the experiments in Software-as-a-Service and experiments in Platform-as-a-Service. Workshop was held on 11-09-2018 and 12-09-2018



CAMPUS PLACEMENTS



PLACEMENT

Our department students have a very good placement records and they are placed in many MNC companies like Wipro, TCS, and IBM. Other domestic companies are also come to our college to hire students for their com-

paines

Three students were placed in “**ACCORD GLOBAL TECHNOLOGY SOLUTIONS PVT. LTD.**”, Bangalore

In **WIPRO** Ltd., two students were placed

Two students were also placed in **Tata Consultancy Services.**

S.NO	REG. NO.	NAME	COMPANY	CTC (in Lakhs)
1	15F41A0528	G VINOD KUMAR	Accord Technology Solutions Pvt.Ltd	3.6
2	15F41A0564	P RAMARAJU	Accord Technology Solutions Pvt.Ltd	3.6
3	16F41A0569	P FARHEENTAJ	Accord Technology Solutions Pvt.Ltd	3.6
4	16F41A0551	CHAYA SWAPNA	WIPRO Ltd	3.5
5	16F41A0552	M SUSMITHA	WIPRO Ltd	3.5
6	16F41A0517	MONICA C	TATA CONSULTANCY SERVICES	3.36
7	16F41A0518	RAVINDRA CHENNA	TATA CONSULTANCY SERVICES	3.36



TATA CONSULTANCY SERVICES



FACULTY PARTICIPATION

(TRAINING / WORKSHOP / SEMINAR)

SL.NO.	NAME OF FACULTY MEMBER	TRAINING/ WORKSHOP/ SEMINAR/FDP	TITLE	VENUE
1	MR. A. RAVINDRA KUMAR	FDP	LEADER SHIP	KEC
2	MR. A. RAVINDRA KUMAR	FDP	EDP	KEC
3	MR. K. J. BHARATH KUMAR	FDP	LEADER SHIP	KEC
4	MR. K. J. BHARATH KUMAR	FDP	EDP	KEC
5	MRS.ERUVARAM BHANUSRI	FDP	PROFESSIONALISM AND ITS CHALLENGES	KEC
6	MRS.ERUVARAM BHANUSRI	TRAINING	ADVANCED ANDROID DEVELOPMENT TRAINING AND DESIGN THINKING	GOOGLE, HYDERABAD
7	MRS. G. REKHA	WORKSHOP	CURRENT TRENDS IN MACHINE LEARNING	DR.T.T.IT, KGF
8	MRS. G. REKHA	FDP	PROFESSIONALISM AND ITS CHALLENGES	KEC
9	MRS.Y.SUNEETHA	WORKSHOP	CURRENT TRENDS IN MACHINE LEARNING	DR.T.T.IT, KGF
10	MR. N DHARNIDHAR	FDP	PROFESSIONALISM AND ITS CHALLENGES	KEC
11	MR. N DHARNIDHAR	WORKSHOP	CURRENT TRENDS IN MACHINE LEARNING	KEC
12	MR. N DHARNIDHAR	WORKSHOP	NPTL	KEC
13	MR. N DHARNIDHAR	TRAINING	AMAZON WEB SERVICES	TIRUPATI
14	MRS. R. KAVIPRIYA	WORKSHOP	CURRENT TRENDS IN MACHINE LEARNING	DR.T.T.IT, KGF

FACULTY PUBLICATION(JOURNAL/ CONFERENCE)

Sl.No.	Name of Faculty Member	Jorunal/ Conference	Title	DoI/ISSN
1	MRS.ERUVARAM BHANUSRI	Ssrn elsevier (ccode-2018)	GOSSIP BASED CON-GESTION AWARE ROUTING ALGORITHM FOR VANET'S	10.2139/ssrn.3162617
2	MRS.Y.SUNEETHA	Ijsrr	MULTI-AUTHORITY	2279-543x
3	Mr.K.PRAKASH	IJSRR	CPABE	UGC
4	Mr. N DHARNIDHAR	IJSRR	REMOTE DATA INTEGRITY & UPLOADING IN PUBLIC CLOUD	ISSN:2279-543x
5	Mr. N DHARNIDHAR	SSRN	EVALUATION OF EFFICIENT PROCESS MODEL	DOI:10.2139/ssrn.3168404
6	Mr. N DHARNIDHAR	RIETMA-2018	ELECTRONIC HEALTH RECORD SYSTEM	

STUDENTS PARTICIPATION

TWO DAYS WORKSHOP ON SOFT COMPUTING TECHNIQUES FOR PROBLEM SOLVING IN VELLORE INSTITUTE OF TECHNOLOGY FROM 3-8-2018 TO 4-8-2018

Problem



S.NO	REG.NO	NAME OF THE STUDENT
1	16F41A0578	N.C.VIJAY
2	16F41A0592	RAFI SIRAZ
3	16F41A0540	E.THARUN
4	16F41A0569	M.AKHIL KUMAR REDDY
5	16F41A0511	A.SAI TEJA
6	16F41A0535	D.VINITH
7	16F41A0590	R.MURALI
8	16F41A0598	S.MOHAN VISHNU

Solving

WORKSHOP ON IPR AT JAIN MAHAVEER COLLEGE ON 10-10-2018

S.NO	REG.NO	NAME OF THE STUDENT
1	15F41A0584	M.S.SRIPADARAJ
2	15F41A0513	C.L.ESWAR



WORKSHOP ON MACHINE LEARNING AT VELTECH UNIVERSITY IN CHENNAI 28-09-2018 TO 30-09-2018

S.NO	REG.NO	NAME OF THE STUDENT
1	16F41A0515	B. Harish
2	16F41A0513	Dinesh balaji
3	16F41A0516	Meghanathan
4	16F41A0517	M. Balaji
5	16F41A0532	D.Pavan kalyan
6	16F41A0511	Sai teja
7	16F41A0545	G. Siva kumar
8	16F41A0552	J. Sanjeeva reddy
9	16F41A0540	E.Tharun



TWO DAYS WORKSHOP ON ACADEMICA CONCLAVE IN VIT FROM 3-8-2018 TO 4-8-2018

S.NO	REG.NO	NAME OF THE STUDENT
1	16F41A0579	P. HEMA PRIYA
2	16F41A0542	G. HARIKA PRIYADARSHINI

GNANA BHERI-UNIVERSITY LEVEL COMPETITIONS –LITERARY AND CULTURAL EVENTS ON OCTOBER 1ST 2018 (WINNER)

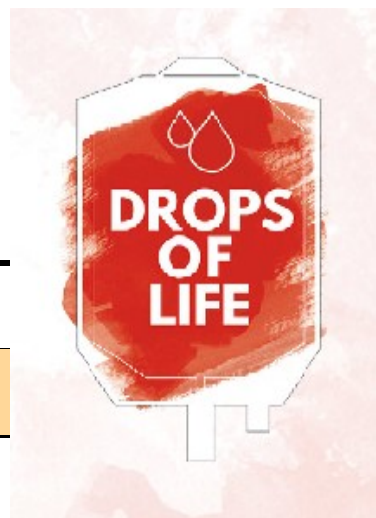
EVENT	REG.NO	NAME OF THE STUDENT
CLASSICAL DANCE	15F41A0529	G.SWATHI

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BLOOD DONATION BY OUR STUDENTS THROUGH NSS

“Donate Blood Save Life”

S.NO	REG.NO	NAME OF THE STUDENT
1	15F41A0584	M.S.SRIPADARAJ
2	15F41A0513	C.L.ESWAR



KUPPAM ENGINEERING COLLEGE

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