



# JPOUE

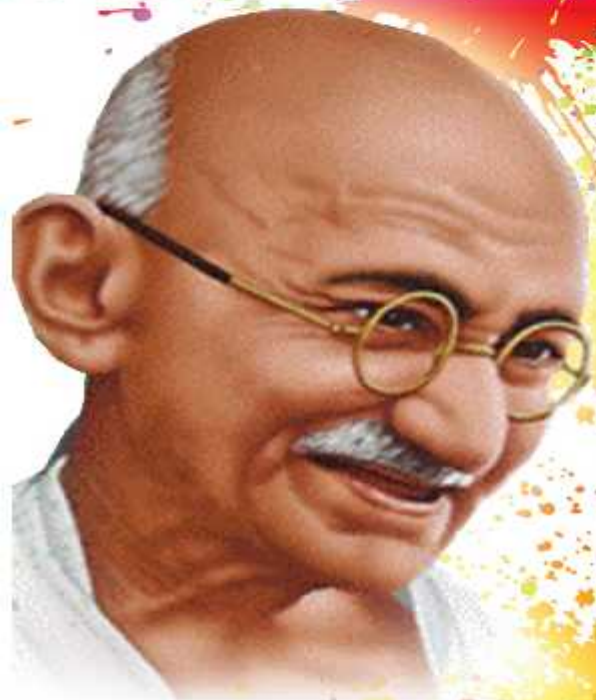
## Chronicle

*"Reach for the Stars"*

Monthly Newsletter

October 2017

Volume VI, Issue IV



**Be the  
Change**

**You Wish To See In  
The World**

**- Gandhi**

**HAPPY DIWALI**



**JP COLLEGE OF ENGINEERING**



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# HOLY FATHER'S MESSAGE



**Dear Brothers and Sisters,**

“Carrying Jesus, the Madonna also brings us a new joy, full of meaning; she brings us a new ability to pass with faith through the most painful and difficult moments; she brings us the capacity for mercy, forgiveness, understanding and supporting one another,” the Pope said Aug. 15.

Mary, he said, “is the model of faith and virtue,” and in contemplating her Assumption into Heaven, we give her thanks “because she always precedes us on the pilgrimage of life and of faith.”

We are also able to ask that she “guard us and sustain us, that we may have a strong faith, joyful and merciful; that she help us to be holy, to meet her, one day, in paradise,”

**+POPE FRANCIS**

# STAFF MEETING

- **Common staff meeting was conducted on 14/10/17 at 3.30pm in the CSE auditorium.**
- **In that open forum, all department HODs and teaching and non teaching (Office staff, Library staff, Lab technicians) staffs were presented.**



- **Administrator Instructed the staff members to give positive motivation for the students to maintain discipline and to improve their academic result.**
- **Principal instructed the HOD's and faculty members to ask necessary steps to improve the results in university exams.**



# CHESS TOURNAMENT



Our Respective Dignitaries encourage the participants

The success of District Level Chess Tournament conducted in our JP College of Engineering , Tenkasi on 28.10.17 & 29.10.17.



Prize Distribution by our Chief Guest

# NATIONAL LEVEL SPORTS MEET

Seven Students from our college have been won the medals in the Anna University Zone 18 Inter Collegiate Athletic Meet held at Mepco Schlenk Engineering College, Sivakasi from 8/10/2017 to 10/10/2017.



## Sports Achievers

S.No	Name of The Student	Year/ Branch	Event	Medal
1	R.Paulraj	IV Mech	Half Marathon & 500 Mtr	Gold
2	K. Selva Kumar	IV Mech	Hammer Throw	Gold
3	B.Brindha	IV CSE	Javelin Throw	Gold
4	M.Kanaga Subramanian	IV Mech	Discus Throw	Silver
5	M. Steffi Monika	III Civil	5000 Mtr	Silver
6	Anjana Biju	III CSE	Half Marathon	Bronze
7	K. Thanunathan	III Mech	20 Km Race Walking	Bronze

## Anna University Theory Examinations

- For our 2, 3 & 4 year Students Theory Examinations commencing from 30-10-2017 as per the time table schedule of Nov-Dec 2017, Anna University, Chennai.
- Mr. P. Rajavel Nagarajan, AP-EEE - Hall Superintendent, Anna University Representative (AUR) & Mr. M.Venkatram, AP-CSE - Exam Cell Coordinator are monitoring the Students in the Examination Hall.



# BLOOD DONATION CAMP

**Our college YRC conducted blood donation camp on 5.10.2017. Totally 61 students participate and donate the blood.**



**Our Students Donating Blood**





# DEPARTMENT OF CIVIL

## SPORTS MEET:

Our CIVIL Department III year students **Alex Varghese, D.Danimol, L.Princy, M.Steffi Monika, S.Banu priya** and **M.Muthu udaiyar** are participated the Anna university zone-18 sports meet conducted in Mepco Schlenk College of engineering, sivakasi on (08.10.2017-10.10.2017).



**M.Steffi Monika** III Year civil student won the silver medal in 5000 mts running at Anna university zone-18 sports meet conducted in Mepco Schlenk College of engineering, sivakasi on (08.10.2017-10.10.2017).

## STATE SKILL DEVELOPMENT:

Our CIVIL Department II year students **A. Mohamed Ismail, S.Balachandar, and M.R.Aruni Krishnan** are participated the District level Project Expo competition presented the topic of “Door Security” conducted by Department of Employment and Training in Government college of Engineering, Tirunelveli on 10.10.2017.

## **GUEST LECTURE PROGRAM**

**Our CIVIL Department Conducted One day Guest Lecturer Program for II year students for the subject of Mechanics of Solids on 31.10.17. Dr. V. Kannan HOD/Civil from National College of Engineering, Tirunelveli is a resource person for the program.**



# DEPARTMENT OF CSE

# PLACEMENT TRAINING PROGRAM

Placement coordinator gave training to the final year CSE students on the topic “Resume Preparation and tips of face to interviews on 06/10/2017.



## COMPANY VISIT

Zoho Company visit on 30/10/2017 (Principal, HOD/CSE, Placement officer, L. P. A. Princely (AP/CSE)



## Department Prayer

Exam Prayer Conducted for all CSE Students. University practical exam conducted for II ,III and IV year students.



# DEPARTMENT OF ECE

# DISTRICT LEVEL SKILL SUMMIT

In our Department totally 39 students, submitted their project in the **“TIRUNELVELI DISTRICT LEVEL SKILL SUMMIT-2017”** organized by Department of Employment & Training, TamilNadu Skill Development Corporation, Govt. of Tamil Nadu on 10.10.2017 at Anna University, Tirunelveli. This Project Expo encourages the students to do more projects & they gained more exposure about different projects.



Final year students explained their project to District Collector Mr. Sandeep Nanduri IAS & Dr.Sakthinathan,Dean,Anna University,Tirunelveli.

# PLACEMENT TRAINING PROGRAM

We organized 2 hours placement Training, titled **“Resume preparation and how to prepare for placements”** by our placement officer **Mr.J.FrancisDasnic** on 05/10/2017 for Final year students. Students were very eager to learn new things and now they were ready to build their own resume and having an idea to prepare themselves for placements. Totally 66 students were attended the Placement Training.



Students were learn about Placement

# Co-curricular Activities

In ECE department, the following final year students attended “ELELCROWIZ 2K17” at Dr. Sivanthi Aditanar College of Engineering, Tiruchendur on 10/10/2017. The details are given below

## 1. PAPER PRESENTATION:

Students Name	Paper Title	Prize
P. Ishwarya & V. Anushiya	Space Solar Power	III Prize
M.Mariselvi & N.Vittheswari	Flying Car	Participated
S.Arockia Sutha & M.Karthika	Visible Light Communication	
Dayana Sam & S.Aaminal Ajmal Nisha	Multidata aggregation with load using wireless sensor network	

## 2. CIRCUIT DEBUGGING:

I Prize → S. Arockia Sutha IV ECE A

## 3. AD-MAD:

III Prize → M. Mari Selvi IV ECE A

## 4. QUIZ:

II Prize → P.Ishwarya IV ECE A

## 5. SURVIVAL OF THE TITTEST:

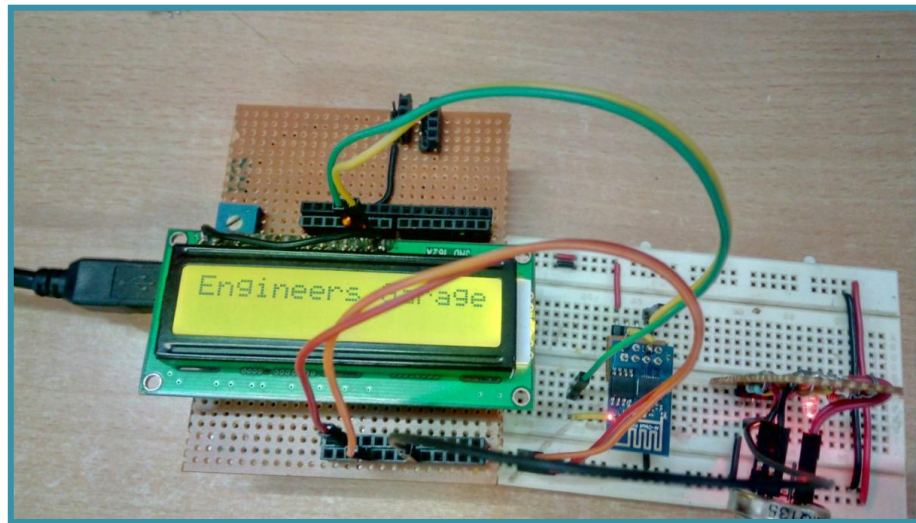
II Prize → P. Ishwarya IV ECE A



Paper presentation Winners ( III Prize

# Arduino Based Air Quality Monitoring

Air pollution has become a common phenomenon everywhere. Especially in the urban areas, air pollution is a real-life problem. A lot of people get sick only due to air pollution. In the urban areas, the increased number of petrol and diesel vehicles and the presence of industrial areas at the outskirts of the major cities are the main causes of air pollution. The problem is seriously intensified in the metropolitan cities. Also, the climate change is now apparent.



The governments all around the world are taking every measure in their capacity. Many European countries have aimed to replace petrol and diesel vehicles with the electric vehicles by 2030. Even India has aimed to do so by 2025. The use of coal for electricity generation is now going to be a thing of past. The nations are now focusing to generate energy from nuclear reactors and the renewable resources like solar energy, wind energy and hydroelectric power.

**DHINESH.R**  
**II -ECE**



# DEPARTMENT OF EEE

# TIRUNELVELI DISTRICT LEVEL PROJECT SKILL SUMMIT-2017

- Department of Employment & Training/ Tamilnadu Skill Development Corporation organized “Tirunelveli district level project skill summit-2017” at Anna University Campus, Tirunelveli on 10.10.2017.
- Totally 83 batches were enrolled from various colleges.
- In this program, 8 batches from Final year, Third year and second year of Electrical and Electronics Engineering Department were participated from JP College of engineering.

Among them our students from final year EEE (Mr.S.Manikandan, Mr.A.Ramesh Babu & Mr.M.Manikandan) won the first prize for the project titled “Automatic Vehicle Controller Using Helmet for Safety System”.




ADMINISTRATOR REV.SIS.P.PRADEEPA, PRINCIPAL DR.M.RAJKUMAR, MR.T.MANOJKUMAR HOD/EEE CONGRATULATED EEE FINAL YEAR STUDENTS GOT FIRST PRIZE IN DISTRICT LEVEL SKILL SUMMIT PROJECT EXPO-2017.

# COMMON EXAM PRAYER

- ✓ Department of **Electrical & Electronics Engineering** conducted **common exam prayer** for the students to perform very well in their University Exams on **25.10.17**.
- ✓ Students from **Final year, Third year and second year students** of Electrical and Electronics Engineering Department were participated in this prayer along with staff members from JP College of engineering.



*Department of Electrical & Electronics Engineering*



# DEPARTMENT OF MECHANICAL



- Awareness program conducted by our department for 3D modeling by Mr. Prabu marketing executive CADD center on 9<sup>th</sup> october 2017



- **Our third year students Gomathi sankar, Ganesh prabu, Manikandan, Anish priyan participated in the Project expo in Anna university campus on 10<sup>th</sup> October 2017.**



**Our Final year students Gibin B. George Kiwiyon had participated in the Project expo in Anna university campus on 10<sup>th</sup> October 2017 and they won the first place in that expo.**



**Staff meeting was conducted by mechanical department HOD in our department on 13<sup>th</sup> october 2017.**



**Our Final year students Gibin B. George, Kiwiyon Arul raj, and Wilson were honoured in the first year symposium for district first prize in the Project expo in Anna university campus on 18<sup>th</sup> October 2017.**



University practical exam for  
“MANUFACTURING  
LABORATORY” was conducted  
on 27<sup>th</sup> October 2017 for 2nd year  
students in our workshop.

University practical exam for “THERMAL  
ENGINEERING LABORATORY”  
conducted on 27<sup>th</sup> October 2017 for 3<sup>rd</sup> year  
students in our thermal laboratory.



University practical exam for  
“MECHATRONICS  
LABORATORY” conducted on 28<sup>th</sup>  
October 2017 for 3<sup>rd</sup> year students in  
our thermal laboratory.



DEPARTMENT OF SCIENCE & HUMANITIES

## FLAIR '17

- The second national level symposium namely FLAIR '17 was conducted in the college auditorium by the Department of Science and Humanities of JP College of Engineering, Ayikudi on 13<sup>th</sup> October 2017.
- The inaugural function was started with Tamil thai Vazhthu, Prayer and Prayer Song at 10.00 A M.
- Mr. Dr. M. Raj Kumar, Principal of JP College of Engineering delivered Presidential Address.
- Dr. E. Kumar, Prof. of Physics, TamilNadu Open University, chennai delivered Chief Guest Address.
- Dr .L. Guru Prarasad Assistant Professor of Physics, M. Kumarasaamy College of Engineering, karur delivered the Special Guest Address.
- After the inaugural function was over the events – Paper Presentation, Quiz, Model Making, and Art from Waste were conducted in different venues.
- Prizes were distributed to the students who participated in the competitions.



## SPORTS ACTIVITIES

- Sports activities were conducted on 14<sup>th</sup> OCTOBER 2017 (Saturday).
- Some students of First Year were taken to the play ground for outdoor games. Some students played indoor games.

## Discipline and Studies of Students

Dr. M. Raj Kumar, Principal JP College of Engineering spoke to the First Year students regarding discipline and studies of students on 23 -10-2017(Monday). Rev. Sister. P. Pradeepa Administrator attended the meeting.

### REGULATION 2017

Mr. Venkatram Asst. Prof. of CSE cum Coordinator-Exam Cell gave instructions to all the First Year students about 2017 Regulation of Anna University- Chennai , syllabus, Rules and Regulation on 03-10-2017.





