

# DMI COLLEGE OF ENGINEERING

PALANCHUR CHENNAI 600 123

## DMI SPRING

E-NEWS LETTER

VOLUME -53



### **Patroness**

Rev.Sr.I.Arockia Mary

Correspondent

### **Chief Advisor**

Rev.Sr.Hamlet

Administrator

### **Advisors**

Dr.M.A.LeoVijilious

Principal

Dr.Suresh Mohan Kumar

Dean

### **Chief- Editor**

Ms.G.Bhuvaneswari, AP/CSE

### **Editor**

Ms.Julie, AP/S&H

### **Staff Editors**

Ms.Merlin, AP/CSE

Ms.Annalakshmi, AP/ECE

Ms.Sharon, AP/EEE

Ms.Abita, AP/IT

Mr.Robinson, AP/MECH

Ms.Bhavani, AP/CIVIL

Ms.Jhansi, AP/MBA

Ms.Julie, AP/S&H

### **Student Editors**

Mr.Samjosuva (III CSE)

**Dear Reader,**

DMI College of Engineering as usual spreads its wings to cater to the needs of the students in the academics and co-curricular events. In the ensuing pages you will witness what the staff and students have achieved in the arena of Technical education.

**-Editors**

# EVENTS

## 7<sup>th</sup> August, 2017: Business Quiz



The Department of Master of Business Administration conducted a **Business Quiz Event**. Mr. P. Antony Selvan, Asst. Prof, DMICE organized Professional Skill development programme for second year students.

## 8<sup>th</sup> & 28<sup>th</sup> August, 2017: Industrial Visit

The Department of Master of Business Administration organized an **Industrial Visit to Hindustan Coco-Cola India Private Limited**, Production Unit at Thirumazhisai, Chennai, for first and second year students. The industrial visit commenced with a multimedia presentation about Hindustan Coco-Cola India Private Limited Products and manufacturing process. The students



visited the factory accompanied by the facilitators who explained the entire manufacturing process to the students. The students had the opportunity to explore and understand the manufacturing process of cool drinks, starting from incoming of raw materials, manufacturing process, cooling, segregation and packing of the final product. The students understood the importance of fire safety, hygiene and quality control by visiting the plant. The students raised various queries relating to the above aspects and the facilitators clarified all the issues effectively. The students spent their quality time in

exploring the manufacturing packaging and learnt the various technical related activities and managerial aspects of Hindustan Coco-Cola.

### 9<sup>th</sup> August, 2017: Fresher's Day

DMI College of Engineering had a memorable occasion and achieved a landmark with the 17<sup>th</sup> Freshers' Day. With the blessings of the Founder **Rev.Fr.Dr.J.E Arul Raj**, DMICE opens the floodgates of human Excellency and power in every year. At DMICE 2017, was an exuberating moment with wholehearted happiness to welcome the budding engineers into the path of enlightenment.



The programme started with the prayer session. To invoke God's blessings on this auspicious day, **Rev. Fr. Charles**, DMI, entreated the gathering to beseech God's blessing on the promising tech savy. "Light and brightness has always been equated with positivity, motivation harbinger of good and associated with spiritual beings". To make this true the dignitaries lightened the kuthuvilakku as a symbol to ignite the minds of the budding engineers.

The Second session of the programme started with the welcome address afforded by **Dr. M.A. Leo Vijilious**, Principal, DMICE. Following the



Welcome Address,



the guests were honored by the dignitaries. **Rev. Sr. I. Arokia Mary**, Correspondent, DMICE, felicitated the gathering with her motivational and enlightening address.

**Mr.Rijo Joseph**, final year Mechanical and **Ms.Christina Charles**, final year Electronics and Communication Engineering, concerted their DMICE experience with the taste of happiness.



Freshers' Day 2017 is embellished by the enriching speech of **Mr.AravindRamalingam**, Founder & CEO, Whirlldata. He provoked the students with his influential ideas. He put a bug in ears of budding



engineering to keep posted with latest inventions and technologies for standing out from the crowd. He also urged the students to spread their wings leaps and bounds to prove their potentiality. He also appreciated and honoured the techno champions of the year 2016-2017 toppers of all

departments in DMICE on this auspicious day. The dignitaries and the gathering were offered gratitude in the vote of thanks enunciated by **Rev.Sr. Hamlet**, Administrator, DMICE.

### 9<sup>th</sup> August, 2017: Events Conducted For MBA Freshers

The Department of Master of Business Administration organized the Fresher's day that



was filled with excitement, enthusiasm and happiness. The celebration started with many events organized by **Mr.P. Antony Selvan**, AP, with the co-ordination of faculty members and second year MBA Students at 1.10 pm,

Seminar Hall, with an opening prayer followed by welcome address, the fresher's were formally welcomed into the DMI family. There were various performances and activities such as Business Quiz, Adzap, Best Manager,



Management Games, Group Discussion, Identifying the Management concepts, etc. Juniors thanked the HOD, Staff and Senior Students for hosting such a pleasant program that they could cherish lifelong.

### 16<sup>th</sup> August, 2017: Workshop

The Department of Electronics and Communication Engineering organized a workshop on **Automation** for third year students. The resource person was **Mr. Manoj Kumar**, VNF automation solutions Pvt ltd. 68 students were benefitted by this workshop.



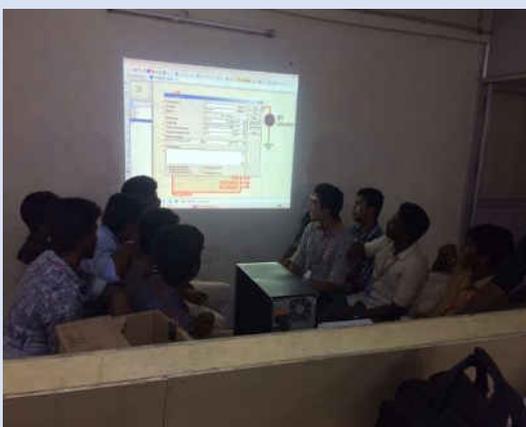
### 16<sup>th</sup> August, 2017: Workshop



The Department of Information Technology organised a workshop on **Hardware and networking** for second year students by **Mr. Prakash**. He shared a great knowledge on computer hardware and how to deal with hardware problems. Students had an opportunity to learn about motherboards, OS installation and

also to reset the settings in motherboard. The resource person was very kind enough to clarify all their doubts regarding hardware and motherboard.

### 17<sup>th</sup> August, 2017: Workshop



The Department of Electronics and Communication Engineering organized a workshop on **Automation** for second year students. The resource person was **Mr. Manoj Kumar**, VNF automation solutions Pvt ltd. 58 students were benefitted by this workshop.

### 17<sup>th</sup> August, 2017: Workshop

The Department of Computer Science and Engineering organised a **workshop on Hardware and Networking** for third year students by **Mr. Prakash**. The students were given a theoretical and practical exposure on the parts of CPU and how to assemble a CPU. Finally students were well trained to the extent that they can assemble a CPU on their own without any assistance.

### 17<sup>th</sup>& 18<sup>th</sup> August, 2017: Industrial Visit



The Department of Electronics and Communication Engineering arranged an **Industrial Visit** for third year students to **RLT Instrumentation PVT.Ltd**, Chengalpattu. The Students learnt about the design and production of flow meters for various industrial applications.

### 21<sup>st</sup> August, 2017: Workshop

The Department of Master of Business Administration organized a one day **Workshop** for final and pre-final year students **Lean Six Sigma** by **Dr. G. Sivakumar**, Principal consultant, Intelligence Quality, and **Mr. S. Manoj**, Engagement Consultant, Intelligence Quality, Chennai.



### 23<sup>rd</sup> August, 2017: BLDC WORKSHOP



The Department of Electrical and Electronics Engineering organised a Workshop on **BLDC Motor** for third year students. **Mr. Veeramani**, Manager, RETECH Solutions shared the knowledge on designing a BLDC motor.

### 23<sup>rd</sup> August: 2017: Workshop

The Department of Electronics and Communication Engineering organized a **workshop on Basic Electronics** for third year students. The resource person was **Mr. Nishaan**, Bright world innovations. The students learnt about various electronic components and their functions.



### 24<sup>th</sup> August, 2017: Workshop



The Department of Master of Business Administration conducted workshop for PG Scholars **Life Skill Development & Relative Key Account Management in Sales & Marketing**” by **Mr. Praveen Murali Ganesh**, Regional Manager, Tupperware India Private Limited, Chennai.

### 24<sup>th</sup> August, 2017: Industrial Visit

The Department of Electrical and Electronics Engineering organized an **Industrial Visit** for third year students to **RETECH Solutions**, Chennai and learnt from the training experts on the design of BLDC motor and design of 3D Printer.



### 24<sup>th</sup>& 28<sup>th</sup> August, 2017: IOT WORKSHOP



The Department of Electrical and Electronics Engineering arranged a Workshop for second year students on **AURDINO** based **IOT**. The students were trained by **EMBWARE Technologies**, Chennai.

### 28<sup>th</sup> August, 2017: Industrial Visit



The Department of Information Technology arranged an Industrial Visit for second year students to **RLT INSTRUMENTATION PVT LIMITED**. The Engineer of the company gave a good explanation about the instrumentational equipments. He gave a clear idea about the hardware and software used to control the water flow. He shared the details related to Internships and Inplant training provided in their company .He also shared about the real-time projects undertaken by the company for the students and for research.

### 28<sup>th</sup> August, 2017: Value Added Course



The Department of Electrical and Electronics Engineering arranged **Value Added Course** for third year and final year students on **Automation and Robotics**. The course was started successfully in which the resource person is **Mr.Rajasekar**, Director of CDCE School of Automation And Robotics. He gave an idea on Automation and Robotics course in MSME TECHNOLOGY DEVELOPMENT CENTRE.

### 29<sup>th</sup> August, 2017:PROFESSIONAL SKILL DEVELOPMENT TRAINING



MBA Students have undergone Professional skill development training in the English Communication lab with Globalina software, conducted by **Mr. Mohammed Ansath Raja**, A.P, English Department.

## 30<sup>th</sup> August, 2017: Workshop

The Department of Master of Business Administration conducted a one day Workshop on **Orientation on Entrepreneurship Development Programme** for final and pre-final year students by **Mr.Subramaniam**, Ex. General Manager, The National Small Industries Corporation Limited, Chennai. Dr. M.A. Leo Vijilious, Principal, DMI College of Engineering has addressed the



gathering about emerging of young Entrepreneurs in India.



## HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)

### 1. NFN labs

The eligible students of CSE, IT, EEE, ECE, attended the placement drive on 08.08.2017. Nearly 90 eligible students attended the interview from 3 colleges (DMI College of Engineering, Loyola Institute of Technology & St. Joseph's College of Engineering). The HR gave presentation and explained job profile to participants. They conducted the written test and results were declared. In final round one girl shortlisted from CSE department with salary package of 4 Lakhs per annum

### 2. Odessa technologies

The eligible students of CSE, IT, ECE, attended the placement drive on 08.08.2017. Nearly 90 eligible students attended the interview from 3 colleges (DMI College of

Engineering, Loyola Institute of Technology & St. Joseph's College of Engineering). The HR gave presentation and explained job profile to participants. They conducted the written test and results were declared, with salary package of 4.5 Lakhs per annum

### **3. Placement Training for CSE,IT,EEE,ECE**

The final year students of CSE, IT, EEE, ECE attended the placement training conducted by **Face now** from 17.08.2017 to 23.08.2017. Nearly 250 students attended the training. The trainers came from industry to train the students. They covered the C, C++, Java and OOPs



Concepts. The study materials are distributed to students and students utilized the training program in effective manner.

### **4. Placement Training for Mechanical Engineering**

Mechanical department final year students attended the placement training conducted by **Top Fresher's** from 17.08.2017 to 23.08.2017. Nearly 160 students attended the training. The trainers came from industry to train the students. They covered Scala and PLC Concepts. They had also undergone the hands on training on the mentioned topic. The study materials are distributed to students and students utilized the training program in effective manner.

### **5. Placement Training for Civil Engineering**

The final year students of Civil Students attended the placement training conducted by **Face now** from 17.08.2017 to 23.08.2017. Nearly 140 students attended the training. The trainers came from industry to train the students. They covered E-Tabs and Interview based technical Training Concepts. The study materials were distributed to students and students utilized the training program in effective manner.

## 6. Inquizitive Minds Quiz (Career Launcher) radio mirchi

The final year students and pre final year students of ECE, EEE, CSE, IT, CIVIL, Mech attended **Inquizitive minds quiz** on 23.08.2016. The shortlisted students can win cash prize upto 1 lakhs.

## 7. Radio Mirchi

Radio Mirchi conducted the initial dance screening round for the program name called kaloori kalata. 8 students had shortlisted for the final round.

### STAFF PARTICIPATION:

- Dr. N. Bhuvana Devi has attended the Faculty Knowledge Program on **Effective Communication in the Entrepreneurship Development and Innovation** conducted by IBS, Bangalore at Kings Hotel, Egmore on 04.08.17.



### HOME THEY BROUGHT LAURELS:

- **1. Mr. Shiju and Mr. Jehoshaphat**, Final year students received the “**Achievers Award**” and **Ms. BoncyZeba.X and Ms.Femina Maria Vinshka.S**, II year students received the “**Academic Excellence Award**” in the Freshers Day Programme on 9<sup>th</sup> August, 2017.
- **Mr. Shiju and Mr. Jehoshaphat**, Final year students of CSE were awarded “**The Best Interactor**” Award from IBM.

- 39 students from Department of Computer Science and Engineering of DMICE attended a one day workshop “**Whats on Watson**” conducted by **IBM** and organized in **Loyola Institute of Technology**.
- Ms. K. Josephin Pepsi Rasika- II year MBA participated in the dance competition conducted by Radio Mirchi on 24.08.17 at Emmanuel Auditorium, DMI College of Engineering and she got selected for the finals by the Radio Mirchi.
- Mr. H. Paul Jayakar- I year MBA participated in the dance competition conducted by Radio Mirchi on 24.08.17 at Emmanuel Auditorium, DMI College of Engineering and he got selected for the finals by the Radio Mirchi.
- II year MBA Students attended a one day workshop on the topic “ IBM - Watson IOT Training” conducted by IBM at Loyola Institute of Technology, Palanchur, Chennai on 03.08.17.
- II year MBA Students attended the Seminar on the topic “Effective Communication in Entrepreneurship Development & Innovation” conducted by IBS, Bangalore, at King’s Hotel on 04.08.17.

We hope you enjoyed this issue. May the DMI Spring be passed on and down the generations of denizens to follow.