

DMI COLLEGE OF ENGINEERING

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DMI SPRING

E - Newsletter

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Dear Readers,

Spring is the newsletter of DMICE which aims to bring forward all the buzz and news of the past months. We are showing an insight into the happenings in the world of technology and being a mirror reflecting the activities of the College.

It is immense pride in bringing it out our achievements to you. So we probe and dwell into past memories.

-Editors

EVENTS

1st March 2017: Guest Lecture

The Department of Electrical and Electronics Engineering arranged a Guest Lecture on **Digital Signal Processing** for II Year students, in which the resource person was **Mr.Esakiraj** from Rajalakshmi college of Engineering. He taught the easier way of solving the problems in the subject.



3rd March 2017: Guest Lecture

The Department of Electrical and Electronics Engineering conducted a Guest Lecture on **Object Oriented Programming** for II year students. **Mr.Sathish**, Asst Prof from CSE department taught the programming in JAVA.



3rd March 2017: Guest Lecture

The Department of Mechanical Engineering arranged a Guest Lecture on **Finite Element Analysis** for third year students by **Dr.Vijay Sekar**, Asst. Prof., SSN College of Engineering.



6th March 2017: Seminar

The Department of Electrical and Electronics Engineering conducted the **Technical Seminar on Skill development** for all the students of EEE, in which the resource person **Mr.D.Vishnu Prasad** from ICT Academy shared the details of Skill development required for the students.



6th March 2017: Seminar

The Department of Electronics and Communication Engineering organized seminar on **“Virtual Reality”** for II and III year students. **Mr.Vishnu** from **ICT Academy** delivered a presentation on Virtual reality (VR).



7th March 2017: Counselling & Psychology Speech

The Department of Information Technology conducted the speech on “**Counseling & Psychology**” given by **Sr.Shybi** for final year students. Sister gave a motivational speech and conducted some activities.



8th March 2017: Women’s day celebration

The department of Electronics and Communication Engineering celebrated the Women’s Day by giving the lecture to all girls’ students in all departments by **Ms. Preethi**, Senior HR manager, TVS logistics.



8th March 2017: Counselling & Psychology Speech

The Department of Electrical and Electronics Engineering conducted the speech on “**Counselling & Psychology**” given by **Sr.Shybi** for second year students to avoid stress in their studies.



9th March 2017: Guest Lecture

The Department of Information Technology organized the Guest Lecture on “**Software Engineering**” for 3rd year Students. The lecture was given by **Mrs.J.Johnici** (Alumni of IT, DMI). She gave a brief lecture on 4+1 View, A-7E Avionics System. The lecture was very interesting and interactive.



9th March 2017: Guest Lecture

The Department of Electronics and Communication Engineering conducted the Guest Lecture on “**Computer Networks**” by **Mr. Mohan Raj, Research scholar, MIT**. Today the world scenario is changing. Data Communication and network have changed the way business and other daily affair works.



10th March 2017: Guest Lecture

The Department of Information Technology organized Guest Lecture “**Architecture of 8051**” for 2nd Year Students by **Dr.Ewins Pushpa, MIT**. Students learned many architecture, Pin Diagram and programs of 8051. The session was very interactive.



10th March 2017: Industrial Visit

The Department of Information Technology organized an Industrial Visit to “**INTEGRAL COACH FACTORY**” for third year students. They taught us about how the coach was manufacturing, and the students were visited Shell, Furnishing Division and ICF Museum.



11th March 2017: DAC Meeting

The Department of Electrical and Electronics Engineering conducted **DAC meeting** in which the Management people, Dean, Vice principal, academicians, industrialists, alumnus, parents and student's representatives were participated.



11th March 2017: Workshop

The Department of Information Technology organized “**One day Hands on Training on Big Data Analytics**” for 2nd, 3rd & 4th Year Students. The session was given by **Mr.Dilli Ganesh** (Alumni of IT, DMI). The session was very interesting and students learned a lot of things in Big Data and he taught R tool and Hadoop.



11th March 2017: Guest Lecture

The Department of Information Technology organized Guest Lecture on “**Artificial Intelligence**” for 3rd year students. The guest lecture was given by **Dr.G.Nagappan**, Saveetha Engineering College. In the session, more problems were solved and lecture was very interesting.



11th March 2017: Project Expo

The department of Electronics and Communication Engineering organized a **Project Expo** to expose their technical skill and to guide and motivate the II year students.



11th March 2017: Guest Lecture

The Department of Electrical and Electronics Engineering conducted a Guest Lecture on **PSOC** for III Year students, in which the resource person was **Mr. Bharathi Dasan** from Sri Venkateshwara college of Engineering. He gave lecture on “The advance in computer control of power system”.



13th March 2017: Guest Lecture

The Department of Electrical and Electronics Engineering conducted a Guest Lecture on **Measurement and Instrumentation** given by **Mrs. Vijayalakshmi** from SRM University. In which 60 students from II Years were eagerly participated.

14th March 2017: Management Meet “DMIGEIST 2K17”

The Department of Management Science created a pad for launching the skills of the young and energetic MBA students. **Mrs. PMJF Lion Ponn Meena, MD- MJ Group of Companies** and **Ms. Fairin Miriam, HR, Congruent Solutions Pvt Ltd** were the Chief guests for the inaugural of Management meet.



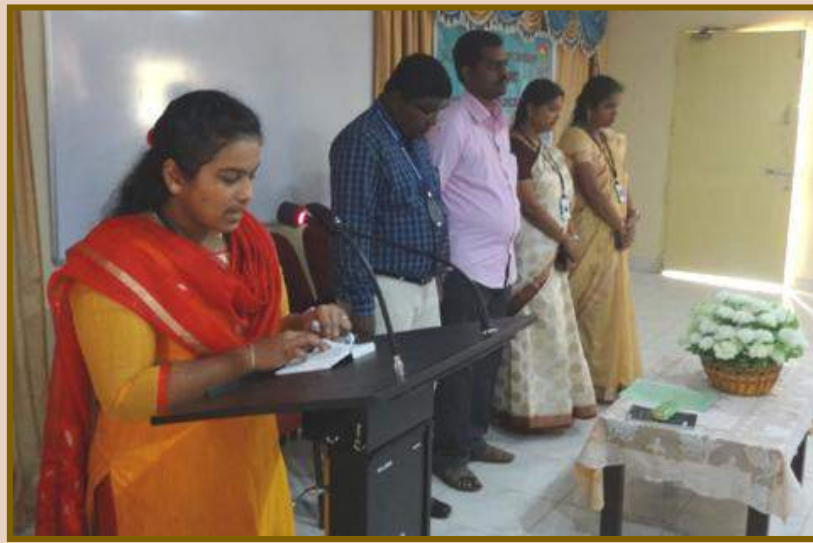
14th March 2017: Medical Camp

The NSS unit of DMI College of Engineering organized a medical camp. The medical team from Saveetha Medical College Hospital and Saveetha Dental Hospital came to the campus to render their support to our team. Our medical camp provided opportunities to all the teaching and non-teaching faculty members for checking ECG, ECHO, Eye Screening, Dental Screening, Cholesterol, Diabetic Screening and General Checking.



15th March 2017: Conference

The Department of Electrical and Electronics Engineering organized a National Level Conference on **Recent trends in Power electronics and Power System**. The students from our college and various colleges were participated in the conference and presented their papers. The Chief Guest was **Mr.Bharathi Dasan** from Sri Venkateshwara college of Engineering.



15th March 2017: Technical Seminar

The Department of Electrical and Electronics Engineering arranged a **Technical seminar on Automation** for II yr and IIIyr students of EEE. The seminar was given by **Ms.Bhuvana** and **Mr.Rajesh Rajan** from Program learning centre.



15th March 2017: Faculty Orientation Programme on Outcome Based Accreditation

DMI College of Engineering organized Faculty Orientation Programme on the topic “**Outcome based Accreditation**” by **Dr. Alagumoorthy, Professor, Mechanical Engineering, Pondichery University**. Faculty members of DMI College of Engineering and Loyola Institute of Technology (52 Faculty members) attended the programme. The faculty members gained experience and knowledge on how to precede NBA Accreditation



16th & 17th March, 2017: Industrial Expo

The Department of Mechanical Engineering arranged the visit to **Industrial Expo at Chennai Trade Centre, Nandhambakkam** for second year students.



17th March 2017: Department Assembly

The Department of Sciences and Humanities conducted the weekly assembly on Friday. Mr. P.L Joseph Raj, Head, introduced the new principal to our students. **Dr. M.A. Leo Vijilious**, Principal, DMICE delivered the presidential address and he stressed the importance of being disciplinary and loyal to the faculty members.



17th March 2017: Project Expo INSIGHT'17

The Department of computer science and engineering conducted a Project Expo with the cash prize of 14K. INSIGHT'17 was inaugurated by **Dr.M.A.Leo Vijilious**, Principal, DMI College of Engineering to show the talents of the current students. 20 projects from various institutions were exhibited in this project expo. 3 batches from Agni college ,1 batch from Dhanalakshmi college , 1 batch from Nadar saraswathi college Theni, 2 Batches from LIT, 2 batches from IFET Villupuram and 11 Batches from various department of DMICE. The Chief Guest **Mr.Antony Richard** and **Mr.Rajeesh** (Alumni's of CSE) from **Verizon Technologies** judged the projects . Agni college,Chennai got the first prize with the cash award of 5k, DMI III year Jehoshaphat &Team got the second prize with the cash award of 3k, IV year CSE Anbuselvan &Team got the third prize with the cash award of 2k, Nadar saraswathi college Theni & DMI ECE department got the consolation prizes with the

cash prize of 4 thousand. The Validictory sessions was headed by Dr.Suresh Mohankumar, Dean, DMICE and Rajeesh (ALUMNI).



17th March 2017: Science Expo

The science club of Department of Sciences and Humanities organized the science expo. On this Occasion, the club conducted project expo and quiz competition for our first year students. Around 25 projects were presented by our students of first year on different areas of science. The inauguration of Project expo is started with the invocation. Dr. M.A Leo Vijilious, Principal delivered his inaugural address and motivated all the project participants and participants of Science Quiz.



18th March 2017: Tree Plantation

The Department of Electrical and Electronics Engineering organised a program of **Tree plantation** through GO GREEN club. Nearly 50 plants were planted by students and staffs of EEE department inside the college campus.



18th March 2017: Industrial Expo

The Department of Mechanical Engineering arranged the visit to **Industrial Expo at Chennai Trade Centre**, Nandhambakkam for third year students.



18th March 2017: Guest Lecture

The Department of Electronics and Communication Engineering conducted a guest lecture on **Communication Theory and its applications**. **Mr.Chellaswamy** who is the Associate Professor of Rajalakshmi Institute of Technology, Chennai, briefed on the current technology used based on the topic Communication Theory. The topic comprised of the current frequency and technology used in our day to day communication life.



18th March 2017: Guest Lecture

The Department of Electrical and Electronics Engineering conducted a Guest Lecture on **Object Oriented Programming** to the II year students of EEE department by **Mr.Sathish kumar**, Asst Prof from CSE department. He taught the programming in JAVA.



18th March 2017: Seminar

The Department of Civil Engineering conducted a seminar by **Dr.M.Karmegam, Professor and Director Anna University, CEG** in Water Resource Department in the topic of **Applied Hydraulics Engineering**.



19th March 2017 to 23rd March 2017: NSS Camp

NSS Special camp for the year 2016-17 was inaugurated on 19-03-2017 in Senthamangalam village at 10.30 Am. All the volunteers were divided into five groups as Organising, Shining, Survey Campaign, Catering and Sentry. In the afternoon, the volunteers went for campaign, taking a theme to avoid plastics. The villagers were happy with the performance done by the volunteers.



20th March 2017: Guest Lecture

The Department of Electrical and Electronics Engineering arranged the Guest Lecture on **Design of Electric Machines** given by **Dr.Belsam Jeba Ananth**, Vice Principal to the III Year students of EEE department. He taught the easier way of solving the problems in the subject.



21st March 2017: Guest Lecture

The Department of Electrical and Electronics Engineering arranged the Guest Lecture on **Solid state drives** for III Year students of EEE, in which the resource person was **Ms.Thangam** from Ultra college of Engineering, Madurai. She gave lecture on the topic “The design of controllers for drives”.



21st March 2017: Department Assembly

The Department of computer science and engineering conducted a department assembly. IV CSE B got the Rolling trophy by securing more than 76 % results in Anna University Exam

Nov/Dec 2016. **Dr.M.A.Leo Vijilious**, Principal awarded the Rolling trophy to the IV CSE B students



21st March 2017: Department Project Expo

The Department of Mechanical Engineering conducted a **Project Expo** in Emmanuel Auditorium. Final and third year students of Department of Mechanical engineering were participated in the project Expo.



23rd March 2017: Talent Show

The Department of Electrical and Electronics Engineering organized a Talent Show in which all the students from department of EEE were eagerly participated. The students showed their talents on project display, poem writing, fine arts, painting, drawing, coins collecting, Mahendi drawing, hair dressing etc.



24th March 2017: National Conference

The Department of computer science and engineering organized a Fifth Indian conference **ICIS'17**. More than 85 students presented their papers from various engineering colleges of Tamilnadu (Rajalakshmi Engineering College, Easwari Engineering College, Anand Institute Technology, Agni College of Engineering, Panimalar Engineering College, Dhanalakshmi Engineering college, Nadar Saraswathi Engineering College, IFET College of Engineering, Rajalakshmi Institute of Technology, SRR Engineering College, and Jeppiar Institute of Technology). Presented papers will be published in International Journals.



24th March 2017: Guest Lecture

The Department of Electrical and Electronics Engineering arranged a Guest Lecture on **Electrical Machines-1** given by **Dr.Bhooma** from Jerusalem College of Engineering. In which 60 students from II Years were eagerly participated and learned from her.



24th March 2017: Industrial Visit

The Department of Electrical and Electronics Engineering organized an Industrial Visit to NCTPS, Minjur, Chennai for the Third year students.



25th March 2017: National Conference

The Department of Electronics and Communication Engineering conducted the 7th National Conference based on Communication and Information Engineering (NCCIE-17). This prestigious event was conducted in the presence of honourable dignitaries **Mr.Saif Ali Razvi**, senior manager of Indus Software Technologies-Chennai, **Rev.Sis.I.Arokia Mary**, correspondent of DMICE, **Dr.M.A.Leo Vigilious**, principal of DMICE, **Dr.K.G.Revathi**, HOD of Electronics and Communication Engineering department of DMICE. The Chief Guest Mr.Saif Ali Razvi addressed the gathering with the current technologies used in India

and overseas. He motivated the gathering to sharpen their minds by updating themselves to the current scenario. The paper presentation initiated with the release of the proceedings by the chief guest. Around 100 participants from various colleges and institutions around Chennai came and presented their research and papers. Among them the judges choose the best two papers and awarded them. This event was very useful and informative for all the participants who participated in the conference and it was indeed a very grand success.



25th March 2017: Alumni Meet

The Department of Civil Engineering conducted a **First Alumni meet** in our college premises. Nearly 60 students participated and they shared their experiences after the college days in various companies.



25th March 2017: Alumni Meet

The Department of Electrical and Electronics Engineering organized an **Alumni Meet'17** for entire alumnus. Nearly 100 alumni arrived and they enjoyed a lot by meeting their staffs, friends and we celebrated this meet with many events to the alumnus.



27th March 2017: Department Assembly

The Department of Electrical and Electronics Engineering conducted the Department assembly by final year EEE students. Our Principal **Dr.M.A.Leo Vigilious** and Vice Principal **Dr.Belsam Jeba Ananth** gave trophies and medals to the academic achievers.



27th March 2017: Guest Lecture

The Department of Electrical and Electronics Engineering arranged the Guest Lecture on **Communication Engineering** given by **Dr.P.Shankar**, Jerusalem college of Engineering to the III Year students of EEE department.



28th March 2017: Department Assembly

The Department of computer science and engineering conducted the Department Assembly. The head of the Department **Dr. A.Umamagewari** announced the department toppers from II year ,III year ,IV year . The Department honoured the students with the prizes.



HUMAN RESOURCE & DEVELOPMENT CELL (HRDC)

1. Surya Informatics Solution Pvt Ltd

The eligible students of CSE, IT, EEE, ECE, attended the placement drive on 06.03.2016. Nearly 246 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 GD and results were declared as 6 were selected..

2. Indus Software Technologies Pvt Ltd

The eligible students of CSE, IT, EEE, ECE, attended the placement drive on 18.03.2016. Nearly 230 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 have conducted the GD and results were declared for girls. For boys HR conducted the one to one and final results were declared with salary package of 3lakhs per annum

3. Mercury Fitting India Pvt Ltd

The eligible students of Mechanical attended the placement drive on 18.03.2016. Nearly 105 eligible students attended the interview. They conducted the HR round and results were declared with 7 selects.

3. Sintex India Pvt Ltd

The eligible students of Mechanical attended the placement drive on 25.03.2016. Nearly 87 eligible students attended the interview. They conducted the HR round and results were declared with 9 selects.

4. Tikona Infinet Ltd

The eligible students of CSE, IT, EEE, ECE, attended the placement drive on 17.03.2016. Nearly 215 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 HR round with salary package of 18000 per month and results were declared with 67 selects...

5.MRV INDIA LTD:

The eligible students of EEE, ECE, attended the placement drive .Nearly 215 eligible students attended the interview from 3 colleges (DMI College of Engineering, Loyola Institute of Technology & St. Joseph's College of Engineering). They conducted the written test, GD & HR round with salary package of 12000 per month and results were declared with 10 selects.

6. Oddesey Technology Pvt Ltd

The eligible students of CSE, IT, EEE, ECE, attended the placement drive on 28.03.2016. Nearly 87 eligible students attended the interview. They have conducted the GD round with salary package of 3lakhs per annum and results will be declared later.

7. AV software

The eligible students of CSE, IT, EEE, ECE, attended the placement drive on 22.03.2016. Nearly 198 eligible students attended the interview. They conducted the aptitude test with salary package of 2.8 lakhs per annum and results will be declared later.

8. GENX LEAD TECHNOLOGIES:

The eligible students of CSE, IT, EEE, ECE, attended the placement drive Nearly 98 eligible students attended the interview. They conducted the aptitude test with salary package of 2.8 lakhs per annum and results were declared with 3 offers..

9. IDBI Fedral Bank

The eligible students of CSE, IT, EEE, ECE, Mech and Civil attend the placement drive on 30.03.2016. Nearly 167 eligible students had attended the interview. The HR gave presentation and explains job profile to participants. They have conducted the GD round with salary package of 3lakhs per annum.

10. Star health Insurance

The eligible students of CSE, IT, EEE, ECE, Mech and Civil attended the placement drive on 31.03.2016. Nearly 171 eligible students attended the interview.

STAFF PARTICIPATION

- **Mrs.M.Maheswari**, Remote Centre Coordinator attended “**Remote Centre Coordinator Orientation Workshop**” at VMCC Auditorium, IIT Bombay on 30th March 2017.

HOME THEY BROUGHT LAURELS

- Mr. Anbuselvan, Mr. Edson Frainlair and Ms . Karthika Of final year students participated in a **AU-Daimler Mobie App Garage contest 2017** on March 4th the team visited a Daimler plant and had a grand dinner with admin team.on March 5th Mobathon events starts at 8Am-8Pm. On March 6th the prize distribution function held and **ANBUSELVAN GOT A FIRST PRIZE** in the contest and he is honoured with a cash prize of Rs.1 lakh by DAIMLER DICV MD&CEO ,DSF-CEO,AU-REGISTRAR.
- Mr. A.Anbuselvan Final year student got an offer from **DAIMLER** Company of an annual pay scale Rs.51 lakhs.
- Students of Department of Management Science participated in “National Level Management Meet EQUINOX-17” conducted at **Loyola Institute of Technology**. Thirteen students were participated in 5 different competitions and showed their potentiality. Two teams won second price with Rs.1500 cash awards in Business Quiz and Media Zone competitions.
- Students of Department of Management Science participated in “National Level Management Meet EQUINOX-17” conducted at **Loyola Institute of Technology**. Thirteen students were participated in 5 different competitions and showed their potentiality. Two teams won second price with Rs.1500 cash awards in Business Quiz and Media Zone competitions.
- J.Sathish Kumar andD.Magesh of Second Year IT attended a workshop on “**BIG DATA WITH HADOOP**” held on 9th& 10th March 2017, at VeltechMultitech Engineering College, Avadi, Chennai

- Kaviya ,Keziya ,Akshaya from II year CSE participated and presented a paper in the symposium organized by Rajalakshmi Engineering college on 20.03.2017.
- More than 20 students from the final year CSE department presented their papers in AGNICON- 17 organized by Agni College of technology on 23.03.2017.
- **Sathish Kumar.M and AmarDurai.D** of II year IT Students attended Workshop on **Programming with Green Foot** at Gojan School Of Business and Technology on 24-03-2015.

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