

DMI COLLEGE OF ENGINEERING

PALANCHUR CHENNAI - 600123



DMI SPRING

E-NEWSLETTER

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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. The essential purpose is to inform, engage, inspire and entertain a diverse readership about the College and its people. We have put whole hearted endeavours to give a complete and kaleidoscopic view of laudable achievements of our college. It would be a snapshot of the various activities and advancements for all associated with DMICE. DMI Spring is reflecting our college quality in terms of all round excellence.

-Editors

EVENTS

Christmas Celebration

- Christmas is the season of joy, of holiday greetings exchanged, of gift-giving, and, of families united. The celebration brought cheer to every student and staff, and helped everyone become more confident and linked towards the college community. The Christmas celebrations took place in DMI College of Engineering on 21st December 2017. **Rev.Sr.S.Gnanaselvam**, Managing Trustee, DFT and **Rev.Sr.I.Arockia Mary**, Correspondent, graced the occasion by their presence. **Dr.M.A.Leo Vijilious**, Principal, presided the celebration along with the Chief Guest, **Rev.Fr.Dr.Paul Bharathi**, a Vincentian from the Congregation of Mission. The program commenced with the inaugural of the Christmas Crib by Rev.Fr.Dr.Paul Bharathi. A Special Prayer was delivered by **Rev.Sr.Roselin**, Correspondent of DFT group of schools. The festivities included rhythmic Christmas carols performance by the college choir which was followed by a dance performance of students and an add-on surprise package by the Santa Clause. The staff and students were completely spellbound with the Christmas gratification and the day was called off with a cake cutting.



- The Department of Civil Engineering inaugurated **Christmas Crib** on 19th December 2017. **Rev. Fr.Vinoth**, MMI inaugurated the crib in the presence of Dr.M.A.Leo Vijilious, Principal and Rev.Sr.Benny, DMICE. A special prayer and christmas message were conveyed by the guest.



- The Department of Computer Science and Engineering celebrated **Christmas day** by inaugurating Crib and had a prayer session along with the Management, Head of the Department, faculty members and the students on 20th December 2017.



- The Department of Electrical and Electronics Engineering organised an Intra-department Christmas Competition **SANTA FEST'17** on 16th December 2017. The students eagerly participated in this competition like Carols, Choreography, Mimes, Bible Quiz and they won the prizes.



- The Department of Electrical and Electronics Engineering inaugurated the **Christmas Crib** on 22nd December 2017. **Dr.M.A.Leo Vijilious**, Principal inaugurated the function and HODs of various

departments participated in the function. The laying of the Jesus Christ in the Crib was done by the Principal and Dr.Suresh Mohan kumar, Dean also gave wishes on this occasion.



- The Department of Information Technology celebrated Christmas by inaugurating **Christmas Crib** on 21st December 2017 by **Rev.Sr.Benny**, DMICE. It was a joyful moment for the students.
- The Department of Mechanical Engineering inaugurated **Christmas Crib** on 12th December 2017. **Rev.Fr.Vinoth**, MMI, **Dr.M.A.Leo Vijilious**, Principal, Dr.Suresh Mohan Kumar, Dean and Dr.M.Belsam Jeba Ananth, Vice-Principal made the celebration joyful. The staff members and the students were present in the inauguration.
- The Department of Sciences and Humanities celebrated **Christmas** with all its solemnity on 15th December 2017. **Rev.Sr. Hamlet**, Administrator inaugurated the Crib by placing baby Jesus in the cradle. Dr.M.A.Leo Vijilious, Principal, Dr.M.Belsam Jeba Ananth, Vice Principal shared the Christmas and New Year wishes.



Industrial Visit

- The Department of Computer Science and Engineering arranged an Industrial Visit to **Sansbound Solutions Pvt. Ltd**, Chennai for second year students on 8th December 2017. The students got clear idea about how packets travel from a source to destination in a private network.



- The Department of Computer Science and Engineering organized an Industrial Visit to **Indian Space Research Organization (ISRO)** for third year students on 15th December 2017. This visit provided an insight to the quality of research happening in the area of space technology and the scope of computer science engineers in this field. It was a good experience for the students which provided exposure about the Indian space Programme.



- The Department of Electronics and Communication Engineering organized an Industrial Visit for third year students on 6th December 2017 to **Sansbound Solutions Pvt. Ltd**, Kodambakkam which is one of the leading network training company which provide a hands-on practical training in networking platform such as CCNA,CCNP,CCIP etc.,



- The Department of Electronics and Communication Engineering arranged an Industrial Visit for second year students to **RLT instrumentation Pvt, Ltd** on 18th December 2017. The industry deals with the manufacturing of wide range of Coriolis mass flow meter, electromagnetic flow meter, ultrasonic inline flow meter, vortex flow meter and woltman type water meter.



- The Department of Information Technology organised an Industrial Visit for final year students to **Centre for Development of Advanced Computing (CDAC)** on 4th December 2017. **Mr. Karthick**, Project Manager gave the brief introduction about softwares and BOSS OS. The company offers post graduate courses and internships for students. The students had great experience about contribution of Wikipedia. **Mr.Nagaraj**, Project Engineer gave complete view about Cloud Computing and Big Data.



- The Department of Information Technology arranged an Industrial Visit to **Centre for Development of Advanced Computing (CDAC)** for third year students on 5th December 2017. **Mr. SaiVasanth**, Project Manager gave the presentation about their operating system BOSS Linux platform. He gave a good explanation about the security, privacy of data and also about internships they are providing for college students. **Mr. Vijaya Kumar**, Big Data Analyst explained about the domain and the tools for handling Big data. The students visited Ubiquitous lab and the team members showed the projects they are presently working-in, especially Smart mirror, Smart patient bed, Intelligent transport system, power optimization etc.



- The Department of Information Technology arranged an Industrial Visit for the second year students to **BSNL**, Maraimalai Nagar on 18th December 2017. The students gained the idea regarding broadband technology. The trainer over there specified the metro cities where the core routers are found. The students came to know about the functioning of various equipment's over there. They visited the Museum comprising of the oldest telephone technology machines, accessories and of system laboratory which comprises of the modern technology in broadband i.e., fibre optics.



- The Department of Management Studies organized a Visit to Expo on “**Non Destruction Pro-18**” at Chennai Trade Centre on 16th December 2018 for their students where they came to know many new machineries and gadgets.



Seminar

- The Department of Electrical and Electronics Engineering arranged a Technical Seminar on **Digital Transformation** for final and third year students on 18th December 2017. The resource persons were **Mr.Paul Richard** and **Ms.Sowmiya Raja**, Executive- Sales from NIIT, Nugambakkam.



- The Department of Electronics and Communication Engineering organised a Seminar on **Orcad PCB Design** for third year students on 16th December 2017. The resource person was **Mr.R.Bharanidharan**, Quality Assurance Manager, from Cadd School Pvt Ltd.



- The Department of Electronics and Communication Engineering organised a Seminar on **Virtual Reality** for second year students on 19th December 2017 by the resource person **Mr. Gopinath**, Entrepreneur Consultant. Virtual reality (VR) is a computer technology that uses virtual reality headsets or multi-projected environments, sometimes in combination with physical environments or props, to generate realistic images, sounds and other sensations that simulate a user's physical presence in a virtual or imaginary environment. A person using virtual reality equipment is able to "look around" the artificial world, and with high quality virtual reality move around in it and interact with virtual features or items.



- The Department of Information Technology arranged a Seminar on **Elaboration of IOT Project** for final year students on 5th December 2017. **Er.KarthigeyanBalu**, Managing Director and **Ms.khusbooTamang**, HR Administrator, 3i Techso Technologies, had elaborated about “IOT”.



- The Department of Information Technology organised a Seminar on **Higher Studies in Abroad** for second and third year students by the members of Education Matters Organisation on 12th December 2017.



Workshop

- The Department of Computer Science and Engineering organized a one day **Hardware Training** program for second and third year students on 6th December 2017. The resource person was **Mr. Prakash**, Entrepreneur Consultant. It was a very interacting and interesting session since everything was demonstrated in real. Students got a clear idea about the various part and how to assembling a CPU at the end of the session.

- The Department of Electronics and Communication Engineering organised a Workshop on **Mobile App Development** for third year students on 18th and 19th December 2017. **Mr.Gokul**, Entrepreneur Consultant shared information about Mobile App.



- The Department of Information Technology arranged hands on training Workshop for the third year students on **Mobile App Development** by **Mr. Gokul** and **Mr. Joseph** from 7th to 9th December 2017. The students gained knowledge about Eclipse version of app development, Display of text with ability to change font and size along with colour, GPS location sharing, Intend of page's, SD card reader, Audio player and basics about the software used.



- The Department of Mechanical Engineering organized a one day workshop on **Advancement in Automotive Safety** in association with i3 Design Technologies on 19th December 2017.

Faculty Development Training Programme

- The Department of Information Technology organised a Faculty Development Programme on **Introduction to Machine Learning- Saptahaant Shikshak Prashikshan (SSP)** on 16th and 17th December 2017. The experts from **IIT Kharagpur** conducted this program through video conferencing. The program was very useful for the faculty members who attended.



Technical Contest

- The Department of Information Technology conducted a **Mobile App Contest** for third years on 19th December 2017. **Mr. Gokul** and **Mr. Joseph**, Entrepreneur Consultant were the judges for the contest. 12 students participated in the contest and two rounds were conducted.



PLACEMENT ACTIVITIES

1. SANMINA CORPORATION

The eligible students of Mech and ECE attended the placement drive on 05.12.2017. Nearly 20 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, HR round and then results were declared with salary package of 3.2 Lakhs per annum.

2. IBM

The eligible students of CSE and IT attended the placement drive on 06.12.2017. Nearly 40 eligible students attended the interview. Students were taken Online Test, Technical & HR round and results were declared. 2 students placed with salary package of 2.6 Lakhs per annum.

3. KUMARAN SYSTEMS

The eligible students of CSE and IT attended the placement drive on 14.12.2017. Nearly 78 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 Online Test (Preliminary), Programming Test and Technical Interview.

4. KOTAK MAHINDRA LIFE INSURANCE

The eligible students of Mech, Civil, CSE, IT, MBA, EEE and ECE attended the placement drive on 12.12.2017. Nearly 320 eligible students attended the interview. The HR gave presentation and explained job profile to participants. They conducted the GD, HR rounds and then results were declared. 40 students selected with salary package of 3.2 Lakhs per annum.



5. FUTURE GENERALI LIFE INSURANCE

The eligible students of Mech, Civil, CSE, IT, MBA, EEE and ECE attended the placement drive on 19.12.2017. Nearly 360 eligible students attended the interview. The HR gave presentation and explained job profile to participants. 40 students selected with salary package of 3.2 Lakhs per annum.



6. SEMINAR ON HIGHER EDUCATION

The top 25 students of 3rd year CSE, IT, EEE, ECE, Mech attended the seminar on higher education on 19.12.2017. Nearly 110 students attended the seminar. The speaker gave seminar in higher education opportunities inside the country and abroad. The students utilized the seminar and got benefited from them.



STAFF PARTICIPTION

- **Mr. Aran Glenn**, Asst. Prof/ EEE participated in Two days' workshop on '**Conceptual Practices in Industrial Automation**' organised by AMET University, Chennai. It was organised in association with CDCE Automation and MSME (Ministry of Micro, Small and Medium Enterprises, Govt of India).



- **Mrs.Maheswari**, HOD/IT attended seminar at HTC, organized by Institute of Technology Management and Research on **World Security Day** on 8th December 2017.
- **Mrs.Maheswari**, HOD/IT acted as a resource person for Seven days Anna university sponsored programme in the topic “**Run Time Environment & Symbol Table(Compiler Design)**” organized by Sairam Institute of Technology on 9th December 2017.



- **Ms. V Jhansi**, AP/MBA along with second year MBA students attended the program **NEWS-18 – Tamilnadu Healthcare Agenda**, on 22nd December 2017 where the healthcare agenda was described by Dr.C.Vijayabaskar, Health Minister of Tamilnadu and Dr.Anbumani Ramdoss, Former Union Minister for Health.



We hope you enjoyed this issue. Send in your feedback at: newsletterdmi@gmail.com