



DMI COLLEGE OF ENGINEERING
Palanchur, Chennai-123

DMI CSE SPRING

NEWSLETTER

DEC-FEB 17

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Dear Readers,

We are happy to release DMI CSE Spring with some new flavor and activities that highlights the various facets of CSE-DMICE campus. The essential purpose is to inform, engage, inspire and entertain a diverse readership about the College and its people. A thought that has been enduring in mind when it becomes real; is truly an interesting and exciting experience. This newsletter will serve to reinforce and allow increased awareness, improved interaction and integration among all of us. DMI CSE Spring brings to readers, glimpses of the all-round activities conducted at campus with curricular and co-curricular activities.

-Editors

Vision of the Department

To produce competent young computer engineers and entrepreneurs with ethical values, for making nation bloom into a hub of excellence.

Mission of the Department

- To create updated technocrats in the ever growing industry and university by cultivating computer concepts and techniques
- To facilitate the students to elicit more creativity by using modern sciences and technologies in the field of computer science and engineering.
- To inculcate the strength of ethical standards contributing to the benefit of the society.

EVENTS

1st & 2nd December 2016

We conducted the **Faculty Development Program on Human Computer Interaction.**

1st Day forenoon session Dr.Varalaksmi, MIT has discussed about the foundations of HCI. Afternoon session **Ms. Devi**, SVCE engaged the session with Design and software process. 2nd Day forenoon session **Dr.Ratna** ,SathyaBama University has discussed about the Models and theories. Afternoon session **Ms. Ruby**, DMICE engaged the session with Mobile HCI. Ms. G. Bhuvaneshwari, DMICE discussed about Web Interface Designs.



3rd December, 2016

The Department of computer science and engineering organized the **Alumni Meet** around 85 alumni from various batches were participated in the event. Rev Sr. Hamlet, Administrator, gave a special prayer, the felicitation was given by **Dr. S. Muthu**, Principal. The cake cutting was done by **Mr.Venugopal** CSE of 2008 batch. The representative for alumni association was selected the secretary as Ms.**Madhubala** and Treasurer as **Mr.Hanishkumar**. Games were conducted for alumni, the first three prizes were distributed for each event. Mementos were distributed for each alumnus. The alumni talk was given by **Dr.Umameswari**, HOD of CSE.



6th December 2016 workshop

We organized a one day **Hardware Training** program for second and third year students on 6th December 2016. The resource person was **Mr. Prakash**. 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.



8th December, 2016 Industrial Visit

We arranged an Industrial Visit to **Sansbound Solutions Pvt. Ltd**, Chennai for second year students on 8th December 2017. The students got clear idea in live, how packets travel for a source to destination in a private network.



20th December, 2016

We celebrated Christmas day by inaugurating Crib and had a prayer session along the management, Head of the Department, faculty members and the students on 20th December 2017.



21st December, 2016

Our Department HOD signed **MOU** with **ADOSAT** Chennai



7th January, 2017 Tree Plantation

We organized a tree plantation programme at **DMICE**.



7th January, 2017 Pongal Celebration

We celebrated a **Pongal** festival and **Rangoli Contest** for the second and third year students.



12th January, 2017 Guest Lecture

We conducted a **Guest Lecture** for II year students on **Microprocessor and Microcontroller** by **Dr.EWINS HELANPUSHPA** from MIT. She explained about 8086 Microprocessor and I/O bus structure. Students go to clear idea about the topics.



22nd January, 2017 Training for Final year students

Skill enhancement training was given for final year students. The trainers came from industries and trained the students and students got benefited from this program.

27th January, 2017 Guest Lecture

We conducted a **Guest Lecture** for II year students on **Computer Networks** by **Dr. S. Ganapathy** from VIT. The students got a clear idea about Fundamentals of Computer networks, Internet working, Routing.



27 January, 2017 Industrial Visit

We organized an **Industrial Visit** to **All India Radio**, Mylapore for third year students. Students got a clear about the organization, industrial process, system and facilities which will helped them to improve their knowledge.



31st January, 2017 Guest Lecture

We conducted a **Guest Lecture** for IV year students on **Multicore Architecture** by **Ms.N.Revathy**, Associate professor from SVCE. She explained about parallel program challenges. Students got a clear idea about the topics.



31st January, 2017 Department Assembly

We conducted an assembly where **Sr.Hamlet**, Administrator gave the certificates to the students with-100% Attendance, and the sister honoured the students by giving the prizes to the various academic and

non academic activities like Pongal –III A, RANGOLI CONTEST –III B, CONSOLIDATE PRIZE- II B, Debate - Alvin Mascrene II A, Adzap- Yuvarani , shermylarthi, selvi, stella.



1st February, 2017 Guest Lecture

We conducted a Guest Lecture for III year students on **Digital Signal Processing** by **Mr.Essakiraj** , **Associate professor** from Rajalakshmi Engineering College. The students got a clear idea about FIR, IIR Filters.



1st February, 2017 Seminar

We arranged a Seminar on **Open Source Linux for Operating System Laboratory**. The Seminar was handled by **Mr.Naresh Kumar**, Trainer, HCL. The session was about the open source databases, cloud software and security-rich Linuxone server.



3rd February, 2017 Industrial Visit

We arranged an Industrial Visit for second year students to **All India Radio**. Students got clear information about the organization, industrial process, system and facilities which will help them to improve their knowledge.



4th February, 2017 Industrial Visit

We marshalled an Industrial Visit for third year students to **SANSBOUND**, the networking school. Students got the practices for handling the routers & servers and also campus drive for their networking knowledge. Students got a certificate of participation in the workshop on networking protocols.



9th February, 2017 Guest Lecture

We conducted a guest lecture for third year students on **Corporate induction programme** by **Mr.Srinath** , CEO, SEEKOUT. Students got an idea about how to become an Entrepreneurs.



We arranged a Guest Lecture on **Compiler Design**. The lecture was handled by **Ms.Misba Mary Bai**, Asst.Prof, Jerusalem college of engineering for third year students.



10th February, 2017 Seminar

We conducted a seminar for II year and III year students on **Big Data by HP Company**. The session was about the applications of data sets that are too complex for traditional data-processing application software to adequately deal with capturing, storage, transfer, querying and updating data source.



18th February, 2017 Department Advisory Committee Meeting

We conducted a **Department Advisory Committee (DAC)** meeting. Alumni students, parents discussed various suggestions about the student's welfare.



22nd February, 2017 Guest Lecture

The Department of Computer Science and Engineering conducted a **guest lecture** for second year students on **Basics of JAVA** by **Dr.G.Nagappan**, Asso.professor, Saveetha Engineering College. Students got an idea about program, JAVA terminology, JAVA socket program.

STAFF PARTICIPATION

- Ms.G.Bhuvaneswari, Associate Professor/CSE submitted Project to **Chief Minister's Award for Tamil Software** on 31-1-2017.
- Dr.A.UmaMageswari, Sr.I.Arokiya Mary, Mr.C.S.Somu , Mr.Balaji published a paper "**Integrated Secure Medical Image Transfer Framework**"in an International Journal of Printing and Packaging and Allied Sciences (Annexure-1).