



College of Engineering and Technology, Mody University stands proud and true towards the vaules and development of the core fields of technology, giving students a state of the art, well equipped and ever growing building of opportunities. From the labs to the classrooms and faculty, CET provides an overall enhancement of students be it in academics or co-curricular activities.

CET is proud to publish its first official monthly newsletter- "PRATIBIMB".

Independence Day at Mody University

On 15th August, 2016 Mody University celebrated Independence Day with full enthusiasm and patriotism. Our National tricolor was hoisted by the Honorable Chief Guest, Mrs. Hansa Singh Deo (IRS Officer, Ajmer) followed by our National Anthem. Students performed different cultural activities like Folk Dances, Patrotic Songs and Skits.



Internal Faculty Development Program

College of Engineering and Technology, Mody University has started a new activity – "Internal Faculty Development Program" from 20/08/16 of this Autumn Semester 2016-17. Faculty Development Programs (FDPs) are especially important in adapting faculty members to their changing roles in initiating and setting the directions for curricular changes. The topics for presentation are general and evolving topics like Cloud Computing, E-Governance, Data Mining, Internet of Things etc.

Dr. Yogesh Mishra talked about Orientation to IPR, Innovation & Entrepreneurship and Mr. Pradeep Kumar talked on E-governance on 20th August.

Mr. Kaushik Ghosh talked about Pervasive Computing: Present Trend and Future and Dr. Dhananjay Mani Tripathi talked upon Bhagwat Geeta and its relevance in day-to-day life on 27th August.

AAZADI 70

In an attempt to pay tribute to the immortal freedom fighters of our nation, students of College of Engineering and Technology, Mody University presented an act 'AAZADI-70' on August 12th, 2016. The event was organised in CET - Lobby, which echoed with slogans like 'Inquilab Zindabad!' and 'Bharat maata ki Jai!' during the performance. AAZADI-70 depicted our rigorous struggle towards independence and revived the spirit of nationalism within the students. In the end, Dean CET, Prof. V.K. Jain, felicitated each performer with a token of appreciation.



Department of Nuclear Science and Technology

Prof. N. K. Joshi, Head, Department of Nuclear Science and Technology was invited to participate in the IAEA's International Nuclear Security Education Network (INSEN) Annual meeting-2016 held in Vienna, Austria during August 22-26, 2016. The entire trip was fully sponsored by the Partnership for Nuclear Security (PNS), Department of States, USA.

Presented by ENGINIUM

Mody University, Lakshmanagarh 332 311, Dist. Sikar, Rajasthan, India



Career Development Centre

Activities in August' 2016:-

- 1.Pre-Placement brush up sessions were conducted by 3rd party agency (FACE) from 22nd August' 2016 to 1st September' 2016. The sessions were dedicated to Aptitude, GD & PI skills.
- 2.SKf campus recruitment drive was conducted on 23rd August' 2016 for B.Tech. (ME) students, as the first core company for the year.
- 3.Total 147 students from our University participated in this capgemini recruitment drive and out of them 67 students were offered placement.
- 4.Many companies were finalized for campus recruitment process at Mody University. Most of the companies will be visiting in the month of September' 2016. Some prominent names are Amazon, Oracle, Accenture,IBM and Infosys.

Nuclear Science and Technology faculty and students participated in ANSW-2016 at IIT Kanpur

Prof.(Dr). Ashok Khanna and Mr. Manish Kumar, along with five M.Tech students from Department of Nuclear Science and Technology attended three days workshop on Advance Nuclear Security during August 24-26, 2016 at Indian Institute of Technology, Kanpur. The visit was fully sponsored by the Partnership for Nuclear Security (PNS) for faculty as well as students. Universities represented at the workshop included Mody University, Lakshangarh, IIT-Bombay, Jadavpur University and other Indian Universities having Nuclear Technology Programs.



FACULTY UPDATES

- 1.Mrs.Vinod Maan awarded Ph.D by Banasthali University,Banasthali in CSE.
- 2.Mr. Deepak Sethi's IEE conference paper titled "A study on energy efficient & reliable data transfer" uploaded.
- 3.Dr. Anand Sharma chaired a Session on ACM-AICTC organized during August 12-13, 2016 at Government Engineering College, Bikaner.



Paper Published in a Refereed Journal

The paper entitled "Design of A Slotted Tripple Band Triangular Patch Antenna for 3G and WLAN Applications", jointly written by Ms. Purnima Sharma, Dr. S. K. Jha and Prof. P. P. Bhattacharya of ECE Department has been published in Microwave Review (Formerly Yugoslav IEEE MTT Chapter Informer), Vol 22, No. 1st August 2016, which is a refereed Scopus indexed Journal.

Movie Screening

The Auditorium of Mody University, Swami Haridas Sabhagar, showcased the latest movie, Mohenjo-Daro on 13th August. A large number of students booked their tickets online and enjoyed the movie.





UTKARSH

Utkarsh represented its frontier to the new batch this year through a ceremonial orientation organized on 12th August. Utkarsh encourages students to have a platform for the budding technocrats to showcase their talent. It has continuously made an effort to inspire students and sharpen their skills through a series of workshops and events. To run the activities smoothly throughout the year, Utkarsh conducted written test on 26th August for recruiting new executive members. 1st year's question paper consisted of 3 sections - General Knowledge, Technical Knowledge, and Aptitude. Whereas the 2nd and 3rd year question paper consisted of 4 sections - General Knowledge, Technical Knowledge, Aptitude, and Programming. The students performed immensely well and there was a tough competition.

ATHLON

Inter batch basketball and volleyball matches for freshers were organized on 22nd August 2016, at basketball and volleyball courts from 6 pm onward where students of all the streams actively participated with full enthusiasm and sportsman spirit. The event was initiated by a volleyball match between different batches of different streams in which batches A and D were combined as a team. The opponent team comprised of batches B and C. It was a neck to neck match between the two teams in which the AD team won two sets out of 3. The event then carried away its focus towards basketball which was again played between the same batch teams with different players. The match started with a jump ball followed by 4 quarters. Team AD won the match with the score of 12-8. The event then trailed off with the prize distribution to both the winner and runner up teams. The award of best player in volleyball was given to TANYA of AD team and that of basketball was given to SAJJAN of CB team.



PENUMBRA

Penumbra leaves no stone unturned when the personal development of its fellow members is put at stake. Taking the motive ahead, on 25th August 2016 the society organized a Group Discussion on the revered shlokas of Srimad Bhagwad Gita. A total of 10 members participated and demonstrated a blend of communication and listening skills.



Presented by **ENGINIUM**



XPERIA

Xperia society is build upon six pillars- Vedic Mathematics, Astronomy, Charity, Personality Development, Engineering and Technology and Environment. Xperia conducted induction program for students during 22nd and 23rd of August 2016. The students were acquainted with these pillars and certain works that the Xperia members do in the form of a short video presentation and by the words as well. Recruitment sheet contained questions related to society, astronomy, Vedic mathematics, charity, GK etc. The students were then asked to appear before personal interview board for final selection. The students relished the competition.

ANAHATA

The cultural society of CET had conducted an interactive session for all the first year students. The event was conducted on 25th of August 2016 in CET lobby area at 10 a.m. Interactive session gave a golden opportunity to all the first year students to showcase their talent.



BEACON

Beacon being the official electronics and electrical society of CET, presented its agenda and vision to the students of first and second year on the official orientation program held on 12th August, 2016. The orientation presentation included what BEACON as a society stands for, what it their it has to offer, and how it helps to build the personalities of fellow members.

KARUNA

Karuna members went to Bal Seva Sadan like every year on 15th August to celebrate Independence Day with underprivilage kids. Socity members conducted quizzes and sports events. At the end refreshments were distributed among the kids.

Azadi ke Rang (22nd August (2016)

A drawing competition was organized by KARUNA Society on 22nd August. The theme was Life and history of icons of freedom struggle. Total 39 students from Mody School, CET, CAD and CLG participated in this event. The event was judged by Mr. Vikrant Sharma and Ms. Sheena Kohli.

QUOTE OF THE MONTH

THE MAIN FUNCTION OF A UNIVERSITY IS NOT TO GRANT DEGREES AND DIPLOMAS, BUT TO DEVELOP THE UNIVERSITY SPIRIT AND ADVANCE LEARNING .THE FORMER IS IMPOSSIBLE WITHOUT CORPORATE LIFE, THE LATTER WITHOUT HONOURS AND POST GRADUATE ~~ DR. SARVEPALLI RADHAKRISHNAN

PATRON - PROF.V.K.JAIN; **CHIEF MENTOR**- N.S.BARUAOLE; **MENTOR** - K.GHOSH
CHIEF EDITOR - SHATANSHEE SWAROOP.; **DEPUTY EDITORS** - PRIYANKA VERMA,
PRITY PAWAS ANAND
CHIEF DESIGNER - KARTIKA PARIHAR; **DESIGN TEAM MEMBERS** -AAYUSHI TYAGI,
SURBHI AGARWAL, NIKITA SINGHAL, BHAGYSHRI ROKADIYA