

# MECHNOVA

OCTOBER-2015

Department of Mechanical Engineering  
Newsletter Volume-3 Issue -5



## HOD's DESK

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Greetings to Dear students, Faculty and Friends!

Department has conducted a number of technical events in the last two months. Extraordinary cooperation and organising skill shown by our staff and students during these events is commendable. Guests were impressed by our technical infrastructure and calibre of faculty and students. They were left with everlasting pleasant impression about our college and the department. As part of modernisation we have upgraded our Software Lab with Ansys 16.2 and large number of staff and students were trained directly by OEM representatives. Up gradation of other 3D modelling software also is being initiated. As we are nearing end of odd semester 2015, it is time to ensure completion of academic activities to ensure that our students are ready for the upcoming university examinations.

I wish all our students success and hope that their hard work will bring us best results.

**Cdr Raju K Kuriakose (retd)**  
HOD

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## TWO DAYS ANSYS 16.2 INTRODUCTORY TRAINING

As part of up-gradation of ANSYS 12.0 software to ANSYS 16.2, two days training programme was organised on 12 - 13 Sept 2015 by Innovent Engineering Pvt. Ltd. Training was conducted by ANSYS trainer Mr Vineet Singh and was attended by 15 staff members from Mechanical /Civil Department and 15 selected students from 3<sup>rd</sup> semester, 5<sup>th</sup> semester and 7<sup>th</sup> semesters. The topic for the first day of the training was about the importance of the software and the areas where it will be utilised , various industrial applications . Second day was spent on hands on training on the graphical user interface of the software along with few exercises about the deployment of various tools in the software. The session ended with a Q&A session in which the staffs and students could clear their doubts.

## WORKSHOP ON PRE DEPARTURE FORMALITIES FOR OVERSEAS JOB SEEKERS

With increasing trend in engineering students seeking jobs abroad, the Department of Mechanical engineering organised a workshop for the students to make them familiar with the formalities involved in seeking jobs outside India. Cdr. Raju K.K (retd),HOD Mamma was inaugurated & blessed by our Chairman Rev. Fr. Geo Pulickal. The presidential address was given by our principal Dr. Benny Joseph. Mr. Imbichi Koya P.A of NORKA gave a brief introduction about the workshop and the necessity of students being familiar with the formalities and procedures of getting jobs abroad. The workshop began by 10:00 AM and the speaker Mrs Anjumol P Raju gave an introduction about migration and the formalities involved in migrating to European countries.. The second session began by 11:15 AM in which the speaker spoke about the various procedures involved in attestation and the procedures/formalities carried out by NORKA. The morning session concluded by 12:45 PM. The afternoon session began around 13:30 PM, and the speaker Mr.Mohammed Kakkad gave detailed information about migration procedures to gulf countries. At the end of the session the students were allowed to have an interaction with the speakers to clear off their doubts. Programme concluded at 15:45 with certificate distribution to participants.



## INVITED TALK ON OPPURTUNITIES IN AUTOMOTIVE SECTOR

With large scale advancement in research and development in the automotive sector throughout the world, it is mandatory for each and every student to be aware of the latest trends and challenges in automotive sector. In this regard an invited talk was organised by the department of Mechanical Engineering. Resource person Mr Pratyaya Chatterjee (HR Leader) of WABCO INDIA shared his experience and knowledge in the automotive field. The session started by 2:00 PM and began with the welcome speech by Cdr. Raju K.K (Retd.) HOD ME, followed by introduction of the guest by our Placement Officer – Mr Justine M Augustine,. Mr.Pratyaya Chatterjee gave a briefing on WABCO INDIA where he's serving the role of HR leader. His speech was found to be very informative and it covered all the aspects of the automotive field & , the current job scenario and how to sustain and achieve a successful career in automotive field.



## Industrial Visits



S5 ME students visited ACC concrete plant in GOA, NETZCH technologies Pvt Ltd Goa and Goa diary plant during their 2 day visit to Goa on 2<sup>nd</sup> and 3<sup>rd</sup> October 2015

# MEXTERIOUS



ചെമ്പേരി വിമൽജ്യോതി എൻജിനീയറിങ് കോളേജിൽ നടന്ന ടെക്ഫെസ്റ്റ് മോൺ മാത്യു എം.ചാലിൽ ഉദ്ഘാടനം ചെയ്യുന്നു

## വിമൽജ്യോതിയിൽ ടെക്ഫെസ്റ്റ് നടത്തി

**ശ്രീകണ്ഠപുരം:** ചെമ്പേരി വിമൽജ്യോതി എൻജിനീയറിങ് കോളേജ് മെക്കാനിക്കൽ വിഭാഗം നടത്തിയ ടെക്ഫെസ്റ്റ് കോളേജ് സ്ഥാപക ചെയർമാൻ മോൺ മാത്യു എം.ചാലിൽ ഉദ്ഘാടനം ചെയ്തു. ചെയർമാൻ ഫാ. ജിയോ പൂളിക്കൽ അധ്യക്ഷനായിരുന്നു. പ്രിൻസിപ്പൽ ബെന്നി ജോസഫ്, റിട്ട. കമാൻഡന്റ് രാജകുമാരൻ, ഫാ. ജിനു വടക്കേ മുളഞ്ഞിനാൽ, ജോസഫ് പുത്തൻപുര, ഫാ. ജോർജ് ആശാനിക്കുന്നിൽ, വൈശാഖ് കൃഷ്ണകുമാർ, പി.ശ്രീനാഥ്, ബേബി ജോർജ്, ബിനീഷ് ചാക്കോ, എം.വാസുദേവൻ നായർ എന്നിവർ സംസാരിച്ചു.

