



THE Gardi TIMES

time to step ahead...

Published Date : 10th of Every Month

Year : 2 | Issue : 19 | Dt. 10-09-2014 | Page : 16

Language : ENGLISH



UNFURLING PATRIOTISM

B.H. Gardi college of Engineering & Technology celebrated the national festival, **68th Independence Day** in the lush green T.V. Mehta Plaza in true patriotic spirit and paid a tribute to the leaders who sacrificed their lives to free the Bharat Mata from the shackles of bravery.

Rejoicing The National Anthem...



The celebration full of fun, frolic & ferocity accompanied with the distribution of Prasad.



The colourful patriotic performances started spell bounding the audience.



The blend of rhythm and commemoration enthralled the spectators.



The unfurling of the Indian Flag by the Executive Director, **B.H. Gardi college of Engineering & Technology** with the message that as a citizen of the country, our first priority is to do our chores more effectively and efficiently. Consequently, the country will progress more and more.



The rank scholarship distribution: A tradition since the inception



Everyone participated enthusiastically and the melodious music filled the air with the feeling of patriotism.



15th August Celebration

These absorbing performances included a patriotic song by Miss. Chandni, a play inspired by the love for our country by the students of Mech. dept; a honeyed semi-classical song by another student Chirag, an inspiring speech in Hindi by Kaushal and another gripping speech in English by Rohit.

- Prof. Sujata Wadhwa



GETTING ADEPT

"HACKTRACK" - A two Days' Invigorating Workshop on "Ethical Hacking"

Two days' workshop was headed on "Ethical Hacking" and was organized by B. H. Gardi College of Engineering & Technology, Rajkot for the students of different colleges on 2nd and 3rd August 2014. Total 105 participants from different colleges of Saurashtra region participated in this workshop.

During the 16 hours of 2 days' Workshop, several topics were covered by the renowned expert **Mr. Sunny Vaghela**. He is owner of the company named Techdefence and is one of the young pioneers of our country and also a well known consultant in the field of Information Security & Cyber Crime. The young and dynamic personality of Sunny has not only assisted in solving complex cyber crime cases but has also played an instrumental role in creating awareness about information security and cyber crimes. During his graduation at **Nirma University** he developed projects like **SMS Based Control System, Voice Recognition Based Control System** exhibiting his sharp acumen for technology. **At the age of 18**, Sunny exposed loopholes like **SMS & Call Forging** in Mobile Networks i.e. the technology that allowed users to send SMS or make calls to any International number from any number of their choice.



The important topics of cyber security covered by him are as follows:

- Cyber Ethics-Hacking Introduction
- Information Gathering
- Scanning
- Google Hacking Database
- Virus, Worms - Virus Analysis
- Trojans & Backdoors
- Sniffers & keyloggers
- Buffer Overflow Attacks
- Session Hijacking Attacks
- Hacking Web Servers
- Vulnerability Assessment & Penetration Testing
- Exploit Writing
- Secure Coding Practices
- SMS Forging & Countermeasures



- VoIP Hacking & Countermeasures
- Proxy Servers & VPNs
- Social Engineering
- Email, DNS, IP spoofing
- HoneyPots
- System Hacking & Security
- Bots, Botnets & DOS
- Cryptography
- Vulnerability Research
- SQL Injection
- XSS Attacks & Countermeasures
- LFI/RFI Attacks & Countermeasures

During workshop, Mr. Sunny Vaghela also asked a challenging question regarding hacking. One of the students of B. H. Gardi College of Engineering and Technology, **Mr. Chirag Unadkat** from 3rd Semester of Information Technology could give perfect answer and won a **free training of 30 days worth Rs. 15,000/-**

At the end of the workshop, all participants got a certificate of "Certified Ethical Hacking Expert" Integrated level 1.0 & Level 2.0 by Techdefence & B H Gardi College of Engineering & Technology.

- Prof. Prashant Mehta & Prof. Milan Kadivar



GETTING ADEPT

Workshop on Android

KSC (Knowledge Sharing Center) and MWT Club (Mobile and Wireless Technologies Club) had organized two days Workshop on Android on 2nd and 3rd August, 2014. Prof. Milan Vachhani, Assistant Professor of MCA department shared his knowledge as an expert and also coordinated on behalf of MWT Club.

The students of 'Hari Vandana College' participated in this

workshop.

A small definition was provided to all the participants and they developed it during the workshop.

Certificates were provided to all the participants by the Institute. And 28 adroit students grabbed the certificates.

- Mrugesh Tank



3 Bracing Days of "System Analysis and Design"

The MCA department organized 3 days workshop on "System Analysis and Design" on 5th, 6th and 8th August, 2014 for 3rd semester students. The workshop was conducted by Prof. Kapil K. Shukla

Prof. Kapil K. Shukla gave the brief about the subject and delivered about how to do Analysis and Designing in Structured and Object oriented way for our system as a System Analyst as well as importance of UML and Data Flow Diagrams in professional life.

Prof. Kapil K. Shukla shared his knowledge about Data Flow Diagram, Fundamentals of UML and also explained how to create the Activity Diagram, Sequence Diagram, Use case,

Class Diagram, Collaboration Diagram, Decision Table, and Decision Tree. A task was assigned to the participants in which they generated all the diagrams of particular system. Prof. Kapil Shukla gave information about how to find out main Nouns, their activity and events of all the Nouns. One day was given to the participants to draw all the diagrams.

Then the students were assigned to prepare all the diagrams in soft copy with the use of software i.e. Microsoft Visio. On 20th August 2014, all the students had presented their work in form of presentation.

- Pulkit Vora



GETTING ADEPT

341.46% Profit!!!

A Miracle Unleashed at Gardi Street

Continuously admired from Investment legend Mr. Warren Buffett, M. H. Gardi School of Management had organized Gardi Stock Exchange Challenge - 2014 (Gardi Street - Winter Session) in association with Finance Club on 20th August, 2014.

The simulation becomes extremely important for gaining real experience and hence learning by experience is proved as effective pedagogy. This activity was perfect flavor where Fundamental and Technical Analysis as well as Efficient Market Hypothesis and Behavior Finance can be understood. Around more than 45 students of MBA & MAM took part in GSE Challenge - 2014.

"Innovative Wednesday Activity is to explore and expose theoretical knowledge in the way of practical experience," as said by Dr. Vishal Khasgiwala, Director of MHGSM,

The major role of Financial Consultant as Brokers had been played by students of MBA Sem - 3 - **Swati, Urvisha, Alpesh, Dipti, Darshna, Daxa, Komal** and **Nikita** further as special task of SEBI for recording, controlling and monitoring had been played by **Mehul** and **Sachin** in the GSE Challenge - 2014. Moreover, Exclusive Automatic software had been developed by **Nishit**, a student of MAM Sem - 3.

GSE Challenge was designed in 6 rounds of those 5 rounds were of Fundamental Analysis, Efficient Market Hypothesis and

The Six Investment Secret of Mr. Warren Buffett

- 1) Invest in quality businesses, not stock symbols.
- 2) Don't invest for ten minutes if you're not prepared to invest for ten years
- 3) Calculate how well management is using the money they have
- 4) Stay away from "glitter" stocks
- 5) Calculate how much money you will make, not whether the stock is undervalued or overvalued
- 6) Remove the weeds and water the flowers - not the other way around

Behavior Finance and Last round was of Technical Analysis.

In main screen, the NEWS was flashed for companies like BAJAJ, IDEA, TATA STEEL, GARDI VIDYAPITH, INFOSYS, AXIS BANK, HUL, etc and thereafter investors as students of MBA and MAM had been given 10 minutes time to purchase or sell their shares with Financial Consultants as Brokers.

Initially all the investors had been given Rs. 1,00,000 (virtual money) for investment in different shares. After 5 rounds of NEWS, final round of Technical Analysis had been introduced. At the end of 6 rounds **Mr. Keval**, a student of MBA Sem - 1 had

earned Rs. 3,41,460 and stood Highest in Gaining Return and runners up Mr. Devyesh, a student of MBA Sem - 1 had earned Rs. 3,31,480 and Rs. 2,84,890 had been made by Dhaval, a student of MBA Sem - 1. Interesting things were that No Investor had made loss.

Students had participated very enthusiastically and realized the likely effect of NEWS on the prices of stocks as well as technically movement of shares with weak or strong hypothesis. Gardi Vidyapith was a virtual stage of NYSE or NSE or BSE on celebration of finance club activity.

- Assi. Prof. Keyur Popat



GETTING ADEPT

MSA - Microsoft Student Associate Program

Microsoft is looking for students, who are energetic, self-motivated, passionate about Microsoft technologies, software, services and products, involved in organizing events at their campus, well connected with students and faculty members and have good communication skills.

This opportunity was given to the interested students of final year of CSE/IT and MCA. To filter the students with required skills, a task was assigned in which they had to explore, understand and present briefly about a new Microsoft technology **within 2 days**. The presentations were held on 13th August 2014. The jury

members were **Prof. Kapil Shukla** and **Prof. Milan Kadivar** from MCA department, **Prof. Prashant Mehta** and **Prof. Amit Maru** from CSE/IT department and **Ms. Hiral Ganatra** from Learning Centre department. Presence of the **Prof. S. B. Jadeja, the Executive Director** and **Prof. Aspriha Das**, HOD of IT department encouraged the participants. The students were very enthused. They amazed the jury with their presentations. Four students **Ms. Shreya Vora** (CSE/IT), **Mr. Punit Trivedi** (CSE/IT), **Mr. Jignesh Savaliya** (MCA) and **Mr. Pulkit Vora** (MCA) have been considered for the MSA Program.

- Ms. Hiral Ganatra (Learning Centre Department)

“Selection Day In Project Based Learning”

B. H. Gardi College of Engineering & Technology (BHG CET), always believes in overall development of their students. To fulfil these, the college arranges various types of co-curricular activities on continuous basis. The college management always supports and encourages different engineering departments two organize various activities for converting students into skilled engineers.

The objective of this activity is to enhance student's analytical skills, Presentation skills and to make them aware with different microcontrollers which are not in their curriculum. This workshop was organized for 7th semester EC students on 2nd August, 2014 by the faculty of EC department **Prof. Ashish Mehta** and **Prof. Ankit Raythatha**.

In this activity, the students were given different case studies of real time applications of various microcontrollers based electronics and they have been suggested few microcontrollers which are having different features.



The groups of the students had to select or suggest the best suitable microcontroller for each and every application. For that purpose that they had to compare various features of all microcontroller like 2051, ATmega16, LPC2148, PIC126F877A, MSP430 which are very much in use now-a-days.

The applications given to them were Electronic code lock, home automation, Real time acquisition system, quad copter etc. For selection of the Microcontroller for particular case they were given time of three hours and then they were asked to present their views on each case study and judgement was done on this basis.

They were judged by four judges on various parameters like Literature Survey, Technical Depth of their knowledge, communication Skills, presentation skill etc.

- Prof. Ashish Mehta (EC Department)

GETTING ADEPT

Industrial Visit at BISAG Gandhinagar & BSNL RTTC Ahmedabad

An Industrial visit was organized by **CSE/IT Department** for the 3rd Semester CSE/IT students at **BISAG Gandhinagar and BSNL RTTC** Ahmedabad. Fifty five students of CSE/IT Dept. had registered themselves for their first industrial visit. The visit was scheduled on 21st July 2014. As per the plan, all the students gathered at K.K.V. hall at sharp 5:30am. They were guided by **Prof. Jatin Ambasana** and **Prof. Riddhi Pandya** throughout the visit.



The Journey Begins...

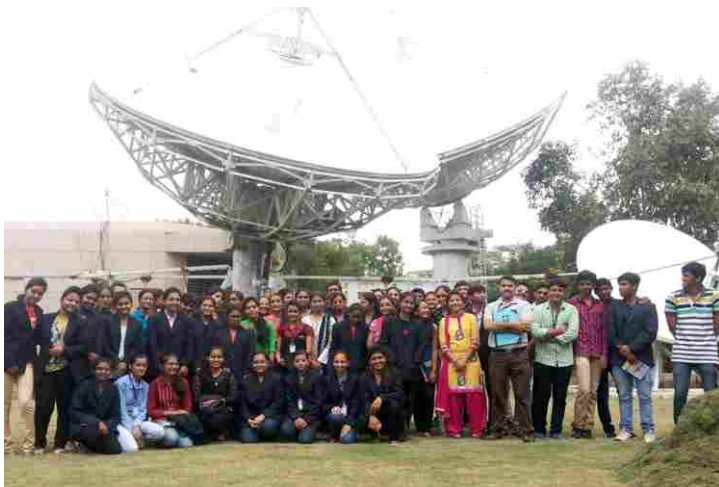
At BISAG, the students were introduced to the world class Satellite Communication infrastructure. After that, the seminar was conducted by BISAG officers who enriched the students' minds and

also cleared their doubts efficiently. The students realized that the company like BISAG is very important for the development of Nation.

After having an interactive session at BISAG, the students left for BSNL's RTTC (Regional Telecom Training Center), at Ahmedabad. After an introduction session to the infrastructure of the RTTC, the students were divided into 3 groups and were taken to visit at 7 different labs. We observed that BSNL RTTC Labs were equipped with all the latest technologies and it had the oldest technology in a Museum.



Students Visiting the Studio and its control room at BISAG



Students Visiting the Studio of BISAG



WIFI was conducted by Mr. I. R. Yadav



OFC lab was conducted by Mr. A. K. Patel



Museum was shown around by Mr. B. P. Chauhan



Students viewing various generations of communication technologies in Museum



GSM lab was conducted by Mr. Jani



Prof. Amit Ved



Prof. Amit Sata

Gardi Vidyapith organized enriching and spectacular **Orientation Programme** to welcome and prepare the students of **1st Semester**.



Prof. Satyajit Jadeja

The complete orientation programme was led by **Prof. S. B. Jadeja** and **Prof. Sujata Wadhwa** with the well trained and outstanding team members.

The orientation programme lasted for **4 days**. The students were geared up and trained with respect to **Outcome Based Education**.

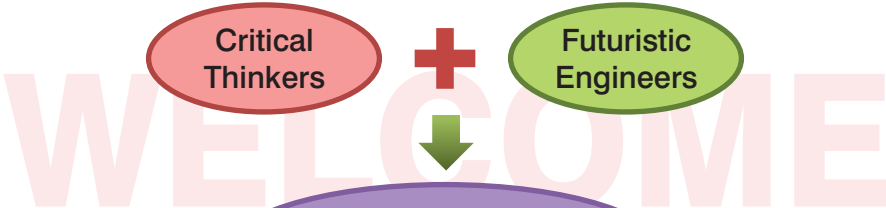
Highlights
I, Robot Movie Discussion
Bloom's Taxonomy
Paul & Elder's
Critical Thinking Model
Presentation by students on technical disasters.



Prof. Shveta Pandya



Prof. Y. N. Jani



Prof. Devendra Parmar



Prof. Prexa Joshi

Mentored by

Prof. S. B. Jadeja	Prof. Shveta Pandya
Prof. Amit Ved	Prof. Trupti Trivedi
Prof. Sujata Wadhwa	Prof. Prexa Joshi
Prof. Y. N. Jani	Prof. Maitreyi Gondalia
Prof. Amit Sata	Prof. Satyajit Jadeja
Prof. Aspriha Das	Prof. Devendra Parmar



Prof. Trupti Trivedi



Prof. Maitreyi Gondalia



Prof. Siddharth Jadeja



Prof. Sujata Wadhwa



Prof. Aspriha Das



- The students embarking the journey of engineering with the Saraswati Vandana.
- Students shedding the stage fear in 'Three Chairs Activity'
- Introduction of the Orientation Team.
- I, Robot (Movie)- Disclosing the questions related to the movie, screening the movie and discussion of the questions.

Day - 1



- The students of 1st Semester presenting on the technical disasters
- The successful attempt of changing the perspective of the students and introduction of 21st Century Skills

Day - 4

Feedback

Upto 12th std., I learn theoretically but in this orientation I have learn how to do practical with the fundamental knowledge.

From the lower to the upper std. I have learned a for apple but in college they have given activities in which we have to select any structure according to that the things which are use in it I have to write A to Z word in that form.

Paul- Elder critical thinking framework according to this they have given the project in groups It is very hard but challenging too.

We not only study here but I have also learned atiquettes communication, collaboration & lot more.

- Lakhani Hiral B.

It was very exiting day, when we were discussing in the group. My friend had given me the courage to work hard. I liked the project work.

- Bhruguraj Parmar

Feedback

In this orientation, I have learned so many things that are useful to other students like stage fear, outcome based education, that is approved by GTU. We had so much fun over here. There were so many activities which were good. The activities which we did will be useful in future studies.

-Ronik Mehta





Feedback

I enjoyed all the activities. All those activities were very interesting. We enjoyed the group work. Our group members were very friendly.

This college believes in practical knowledge and hard working.

- Jitu, Gokul, Chetan, Atul, Kevin, Krupa, Bhumika, Hemansi

- All the students actively participated in the activity of '**Structures**'
- The students were enlightened about the **HOTS** and **LOTS** of '**Blooms Taxonomy**'.
- The students exhibited their imagination and understanding in the form of group interaction and presentation.



Day - 2

Day - 3

• The students learning **Paul and Elder Model of Critical Thinking**

- The presentation by **Assistant Professor Maitreyi Gondalia**.
- The students preparing presentations on technical disaster according to Paul & Elder Model of Critical Thinking



The Future Skilled Engineers Group

It was an amazing workshop held by the Gardi Vidyapith. On the first day, we were shown a movie named "I Robot" which was very informative. We got much information from the movie. There were three laws which are important in the movie. They were very informative and we had a detailed discussion. Then the committee had given a tasks related to the movie and we had performed it. The task was to answer the questions asked by the committee. We enjoyed the day very much.

On the second day, we did an activity based on the structure that were of different types. On that day, we had to assure a structure and had to explain the structure, then we had to compare a different structure with it. We had assumed a "Multi Layered Building". On our structure we made the A-Z sequence then we made a rap song for it. All the groups had exhibited amazing performances.

On Day 3 we were assigned to make a "Power Point Presentation" on a technical disaster and we made the PPT on "Ariane-5". Ariane-5 was the space ship to take the payloads to geostationary transfer orbit (GTO). It was made after the great structure of "Ariane-4". But it got exploded in only 37 seconds of launch. It was a technical error. We made a PPT and a video for it.

On day 4, we presented the PPT and all the faculties were happy by watching our PPT and confidence.

- Kaushal, Hemanshi, Riya & others



Feedback

It is a very great experience. From the 1st day of the college we are enjoying the classes. I like the team work and the projects. Before I was very nervous but now I am going very well. Thank You.

- Rajat Modhvadiya

GETTING ADEPT Campus Online

Campus Online was the first event of **MCA department** as a part of 'Stimulating Saturdays'. The participants had to find problems and solutions by using different softwares. For that, participants visited the department which they chose in the form of chits. They identified problem by interviewing students, faculty and HOD of particular department. The winner

was selected according to criteria provided by event coordinator **Ms. Mitra Ashara**.

The WINNERS of this event were **Mr. SagarJethi, Ms. Nehal Sardhara and Mr. Pravin Kantariya**.

- Mrugesh Tank & Jaydeep Samani



"Group Discussion"

The department of **MCA** had arranged "**Group Discussion**" as a part of 'Stimulating Saturdays' in the Auditorium. Eighteen students participated in this activity. The participants were categorized into 6 groups. Two teams were given a random topic to discuss. The event was

coordinated by **Prof. Milan Kadivar, Prof. Ajay Ardeshana and Prof. Milan Vachhani** were invited as judges for the event. **Ms. Devangi Rupareliya** got the first prize worth Rs. 500/-.

- Pulkit Vora



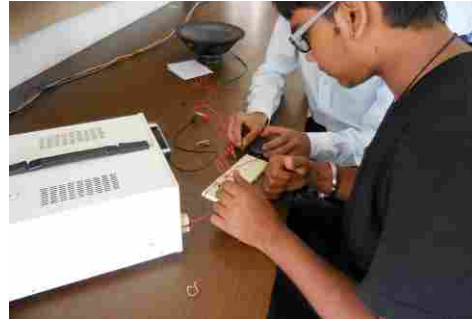
GETTING ADEPT Dynamic Engineers

As the name suggests, the students must be capable of identifying their resources accurately and they must also know how to use them effectively. Being a dynamic engineer, it is very much necessary to have a kind of dynamism for the growth of the company. Some of the characteristics like innovativeness, smart working, how to work efficiently in a group, identify the weaknesses and identify the strengths of an individual etc. are very much helpful to be a dynamic engineer.

Total number of students, who participated in the event were 12. The students were assigned 3 complex tasks. Each task was divided amongst 4 students. 1st task was EC department



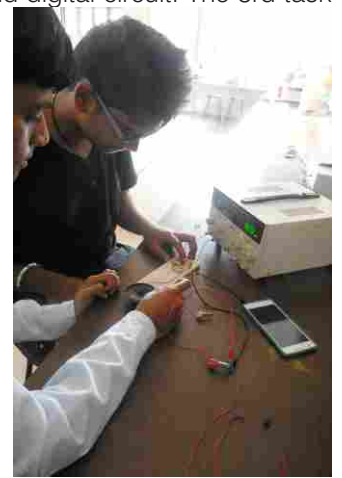
Technical & non-Technical warehouse preparation. The students had to collect & prepare details of each conducted event for all years. It included the event report, photo collection, video and



ppts for the same. In the 2nd task, the students had to prepare one amplifier used to amplify mobile sound. By taking the help of NPTEL videos, they carried out this task

perfectly. They were also assigned task to download simulators (free versions) used for analog and digital circuit. The 3rd task was based on the hard and soft resource identification from library. The students had to check the available books for the current semester, all the magazines related to EC branch & for embedded, Signal processing & VLSI also. They had to identify the online resources like project sites, concept sites, iee journals also.

The students really enjoyed this activity and they carried out each task enthusiastically. Each group had prepared presentation also for the work done.



- Jaydeep Raiyani (EC Department)

Jam It Up

The activity was amalgamation of quick wittedness and verbal skills. The main objective of the activity was to develop the ability to speak right and proper content with fluency in just a minute. Students were eager to participate and activity was executed with an impressive touch of students' arena. The level of deep thoughts and content that they shared was remarkable and worth appreciating. The vision turned into reality for all **ELE Department** co-ordinators who are dedicatedly working for students' growth and do strongly believe in student centric approach. It proved to be a very successful and inspiring activity with numerous learning outcomes.

- Maitreyi Gondalia (CS Department)



GETTING ADEPT

2-Day Preconditioning Workshop on "Applied Mathematics for Electromagnetics Engineering"

The students of 5th semester of **Electronics & Communication Dept** are studying the subject of "**Engineering Electromagnetics**" as a part of their curriculum. The subject is considered to be most difficult one due to so many reasons. One of the reasons is that it is full of mathematical jargons. It involves in depth knowledge regarding mathematical tools like vector algebra and analysis, trigonometry, integration and differentiation. To recollect back, all these math fundamentals, in turn, to make the subject easier, **Prof. Manish Patel & Prof. Shveta Pandya**, the subject teachers, in coordination with the math teacher **Prof. Hiren Bhatt** had organized and conducted 2-days Workshop on "**APPLIED MATHEMATICS FOR ELECTROMAGNETICS ENGINEERING**" during 11th & 12th July, 2014.



During these 2 days, following mathematical tools were recalled:

- Basics of factorizations, Trigonometry
- Differentiation & Integration
- Fundamentals of vectors, dot and cross products with physical interpretation
- Coordinate systems and transformations
- Divergence, Gradient & Curl and their physical interpretation and applications

The students were given enough opportunity to solve the examples based on above-said math topics. To evaluate the students' performance during this workshop, tutorial assignments were given by the end of each day. The students were found highly satisfied after completion of the workshop.



Conti... from page 6 Industrial Visit at BISAG...



C-DOT lab was conducted by Mr. D. J. Parikh



FTTH lab was conducted by Mr. H. B. Sharma



After visiting different labs and having interactions with the employees for almost 4 hours, the Guardians thanked company officials for sharing their precious knowledge and adding much more to their enriched minds. An interest was also developed among students for joining the courses and trainings provided by BSNL RTTC to different degree students. Being a Computer Science and I.T. field engineer, the students learned many things related to networking and space communications.

While returning, the students played games and enjoyed a lot with their guardian like faculties who accompanied them throughout the day. An intense care was taken for each and every student by **Prof. Jatin** and **Prof. Riddhi**. The students also responded for the same by being disciplined. At last, the students went back home with sweet memories and a broad smile on their faces.

- Miss. Jill Pathak (3rd Sem. CSE Student)

GETTING ADEPT

Energy Efficient Campus

As a part of Stimulating Saturday activity, on 26th July 2014, the activity organized by the Electrical Engineering Department was "Energy Efficient Campus".

The aim of the activity was to identify the quality and cost of various energy inputs, to assess present pattern of energy consumption in different cost centers, to highlight wastage in major areas and to fix energy saving potential targets for individual cost centers, keeping in mind the objective of audit and analysis, to measure the amount of monetary savings from behavioral changes and retrofits to determine what changes are most cost effective.



The activity was designed for six hours and divided into several sessions. The first session was pre activity talk for an hour, followed by second session of

campus electricity bill analysis for one and a half hour, followed by third session of energy auditing for two and a half hours, followed by fourth and the last session of preparing audit report based on evaluation of collected data. The number of participants was kept limited to hundred, total hundred students from all the semesters participated. All the students were equally divided into nine groups, subject to maximum four students from each semester.

The pre activity talk was carried out initially by **Prof. Anish Vora** and later on by an expert invited for the purpose of guidance at every stage of activity, **Mr. Subhash Chopda, MD, M/s EMISUN SOLAR PVT. LTD.** The importance of energy auditing and the methodology to conduct the same was highly emphasized



during the pre activity talk. Last but not the least, **Prof. Amit Ved** suggested grabbing this opportunity as a career to become an energy auditor.

During electricity bill analysis session, the copies of campus electricity bill for last one year were made available to each team for analysis; the required data had been collected, calculated and evaluated.

During energy audit session, each team was allocated one of the buildings of campus for on site assessment. All the data regarding connected load was measured, recorded and keen observations were carried out to find the points of major waste



and potential area for energy conservation. Each team did their field work in a very professional way.

During last session, energy audit was prepared by each team with executive summary with proposals for energy conservation, estimate of the investment to be done and simple payback period. The session ended with feedbacks from the participants.

Based on the analysis of the work done and the most cost effective remedies suggested, assessment was carried out and two teams were declared as winner and runner up.

Prof. Akash Davda guided and motivated each participant at every stage of activity. **Prof. Anish Vora** along with **Prof. Nirav Mehta** and **Prof. Dhaval Vora**, coordinated the whole activity very successfully.

OUTCOME

All the participants understood that energy efficiency and energy conservation are now much more crucial for the economic success of any organization at the same time to reduce carbon emission and effect of global warming is also necessary. Each participant identified the potential for optimization in energy management, analyzed possibilities for savings and proposed measures to permanently reduce the energy cost.

- Prof. Anish Vora (Electrical Department)

FACULTY ACHIEVEMENT

Asst. Prof. KHUSHBU DOSHI of M.H.Gardi School of Management had written an article on "The Challenge of Change" which has been published in July-August Issue of IIM Shillong HR Magazine named "TOGETHR".



GETTING ADEPT

Poster Conferral on Advanced Engineering

The fourth Stimulating Saturday Activity of Electrical Engineering Department, "Poster Conferral on Advance Engineering" was conducted on 9th August, 2014 by Prof. Nirav Mehta & Prof. Dilip Moyal of Electrical Engineering department. The students were taking keen interest in the departmental activity. The main aim of the event was to develop the creative as well as technical skills of the student. By making the poster on advanced technology the students also came to



know about the latest technology adopted in electrical engineering. Prior to the event students were well guided by Prof. Nirav Mehta & Prof. Dilip Moyal on "How to make creative poster

with the help of power point & hand drawing?"

The event started at 10:00 a.m., the students arranged the poster according to the theme. At around 10:15 a.m. all the judges started their rounds and presentations of the posters. There were



total five panels of judges, each panel containing two faculties of electrical department. They judged the posters with reference to three criteria: **Presentation,**



Outlook & contents of the poster. All the panel of judges almost took two and a half hours to evaluate the innovative posters presented by the students. At around 12:15 p.m. to 1:00 p.m. the students were free to take lunch.



At the end of the day, the review and the feedback was taken from the students related to poster and what they had learned by this event. According to the students' comment, they have learned the poster creation from the power point software tools.

- Nirav Mehta (Electrical Department)

Tug of Words - Pondering Over The Thoughts

With the aim of developing critical thinking and observation skills among the students, Communication Skills Department organized 'Tug of Words' as a part of Stimulating Saturday Activity on 9th August.



The participants were bifurcated into two teams. Each of the team was instructed to follow one of the stances on a debatable topic. The participants were

found discussing qualitative arguments on given topic within two minutes. The interesting slots of discussion helped students in developing appropriate social behavior, argument on a stance, the question representation & its solution.



- Asst. Prof. Prexa Joshi (CS Department)

GETTING ADEPT

Industrial Visit at 'Gujarat Engineering Research Institute' (GERI)

The **Outcome Based Education** is required now a days or as a part of the academic course curriculum. So, the Department of Civil Engineering had arranged one day Industrial visit at site '**Gujarat Engineering Research Institute' (GERI)** for the students of 3rd sem. on **7th August, 2014**. Sixty students participated in this visit. The '**Gujarat Engineering Research Institute**' is a soil and material testing laboratory situated near Race Course, Rajkot.



During the visit, the students had been guided by **Shri B.G. Bhanderi sir (the Executive Engineer)** and his technical team including Mr. Mehta, Mr. Vasoya and lab assistant Sureshbhai. They performed various tests in front of the students and also explained each and every aspect of different test in detail and solved the queries of the students. We were thankful to Shri B.G. Bhanderi for his support and co-operation during the visit. **Prof. Tejpal Goda**, and **Prof. Saurabh Pandya**, also had guided the



students during the industrial visit.

- Prof. Jignesh Shah (CE Department)

Industrial Visit

The students of MCA Department visited the technical cell, IGP office, as recommended by **Prof. Ajay Ardeshana**. They met **Mr. N. N. Zala**, Head of Technical cell and PSI @



IGP Office, **RAJKOT** for the purpose of gathering the software requirement. Mr. Zala guided the students about the procedure of handling a case in crime branch and explained the duties of police designation hierarchy. He showed demonstration of project used at crime branch to find criminals based on their cell phone records.

Team of 6 members of MCA students visited Rajkot **APMC (Agriculture Product Market Committee)** on 12th August 2014 and met **Mr. B.R.Tejani, Secretary of APMC** and **Mr. D.R.Jadeja, Assistant Secretary**. They gave the information regarding process during sale and purchase between a farmer and a merchant. As they are working on a project of AMPC assigned by **Infinity Infoway**, they visited APMC to gather the things required for the process.

- Devangi Rupareliya, Khyati Bhanderi

GETTING ADEPT

HR Club Talent Hunters

On 6th August, 2014, **HR CLUB** of Kum. M.H. Gardi School of Management organized Poster Making Competition "**Paint Your Ideas**" for all the management students on the theme of Human Resource Management.

The objective of the activity was to give students basic knowledge and idea regarding various concepts and functions of HR. The students of all the semesters had taken part in the activity. They were assigned to work in pairs, irrespective of their classes. All the students participated and worked very hard for



the activity. And most importantly they have learnt the concept of team work and coordination.

The activity lasted for two hours. The students had come up with various

concepts like Recruitment, Selection, Training & Development, Compensation, Motivation, Organization Structure and much more.



The event was coordinated by **Asst. Prof. Khushbu Doshi** and the students' coordinators for the event were **Mr. Arjun Sagparia** and **Ms. Dharti Bhatt**.

The event was supported very well by **Dr. Vishal Khasgivala, Director of Kum. M.H. Gardi School of Management**. By his vision, faculty and students come up with various innovative activities on every Wednesday to make students learn things in a real sense.

- Prof. Khushbu Doshi (MBA Department)

Sports is The Best Way to Learn all The Management Functions

The students of Kum. M. H. Gardi School of Management celebrated sports day on 7th August, 2014 where all the boys and girls played '**Cricket**' together. The students

showed tremendous strategic management skills in Kho-Kho and Kabbadi also.



CLICK PICK



13CSE524
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