



THE Gardi TIMES

time to step ahead...

Published Date : 10th of Every Month

Year : 1 | Issue : 9 | Dt. 10-11-2013 | Page : 12

Language : ENGLISH

COVER STORY

Is Rajkot Really Safe???

The horrifying incident of Delhi gang rape is just over a year old and a similar case of gang rape was reported in Rajkot city last month. On Oct16, 2013 a mentally challenged girl staying nearby area of Yuvrajnagar was gang raped by five people of that very area. In one of the most gruesome human acts of its time, the victim was kept in an old house situated away from the locality for around eight days and the culprits continued to rape her doing the inhuman act for repeatedly for eight days.

Worried parents searched for her but they could not find her. Hence they rushed to nearby Thorala police station but the police officers failed to register a missing complaint and instead asked her parents to submit a mentally challenged certificate "you daughter is mad so she must have gone somewhere, and she

would return by herself" this was the reply by the police officer of Thorala police. Because the poor parents did not have money and muscle power they returned home in vain.

It was on the day of Dusherrah that someone saw the girl locked from outside and the parents were intimidated. When her mother reached the old building, she saw her daughter almost in an unconscious state lying on the floor. The mother immediately sensed what could have happened to her darling daughter. She immediately rushed her daughter to the city women hospital for treatment. The police was further informed and a police complaint was launched.

This was a second rape incident reported during the Navratri festival in Rajkot city. In the second incident the girl was on her way to play rassa in a garbi during navratri

when she was abducted by two people and was left after being raped in a shop on Yagnik road.

Occurrence of such incidents in a so claimed secured city of Rajkot has raised many eyebrows on the law and order situation of the city. Considering the seriousness of such incidents, student of Journalism and Mass Communication of Gardi Vidhyapith went to house of the mentally challenged victim and talked to her parents. Students also talked with general public and took their reactions on this act of cruelty and inhumanity.

1) In-charge of this entire case, the Crime branch police inspector Mr. V.B. Jadeja said all accused of this incidence have been arrested and all stringent actions will be taken for justice to victim person and care will be taken so that such incidence will not occur again. [Conti... page 9](#)

MEGA EVENT

With an aim to develop communication skills and confidence among students, IDEAS MATTER- an Interdepartmental Group Discussion Competition was organised at the Convention Centre of Gardi Vidya Pith recently. A total of 130 students of 3rd, 5th, and 7th semesters participated in the competition. With a total of 7 teams of 2 groups each, the competition was divided into 3 rounds.

GD Topics

- (1) Advantages/disadvantages of co-education
- (2) E-learning: A substitute for classroom teaching
- (3) Examinations: Has it killed education?



IDEAS MATTER:

An Inter Departmental Group Discussion Competition



- (4) Are the soft skills important for the engineers?
 - (5) Reading: Its role in shaping/transfoming personality
 - (6) Importance of physical exercise/work out
 - (7) Modern curriculum: Adequate for employability or not!!
 - (8) Shortage of skilled manpower in India
- Confidence and Way of expressing the thoughts were the two rubrics for the first round. It was held in the form of a debate.

A total of 38 participants were selected for the semi-final round.

The semi-final round was marked with lot of enthusiasam and excitement. 38 participants were divided in to 4 groups randomly. Sharing their valuable ideas on the assorted topics was really a matter of privilege for the participants and an enriching experience for the spectators, participants and judges alike.

Report compiled by: Prof. Sujata Wadhwa
Department of Humanities and Science

CAMPUS BUZZ!

"SPIRIT 2013"

Many Many Congratulations to Our Boys Cricket Team For The event "SPIRIT 2013" organized by GTU

As a part of the GTU Sports event, SPIRIT 2013, Gardi Vidyapith was the host institute for the event of Cricket from the Rajkot zone. 27 teams from various colleges of Rajkot zone participated in this event. Boys Cricket Team of B. H. Gardi College of Engineering & Technology held the runners up position in the final match of Rajkot zone. Gardi

Vidyapith hosted the event as a part of Spirit 2013 under the guidance of the organizing chairman Prof. S.B Jadeja



(Executive Director, Gardi Vidyapith) & the organizing secretary Prof P.K. Kasundra (Zonal Secretary & Member, Board of Sport, GTU).

**Placement Details of CSE/IT Department
Academic Year 2013-14**

Sr. No	Company Name	Student Name	Branch	Passing Out	Package In Lakhs (INR)
1	ARTH I SOFT	Murtuza Sadikot	CSE	2014	1.5
2	ARTH I SOFT	Meghna Goswami	CSE	2014	1.5
3	ARTH I SOFT	Shweta Kakkad	CSE	2014	1.5
4	ARTH I SOFT	Vivek Joshi	CSE	2014	1.5
5	ARTH I SOFT	Yash Kansagara	CSE	2014	1.5
6	ARTH I SOFT	Arzoo Khanderia	CSE	2014	1.5
7	ARTH I SOFT	Chitra Dharaiya	IT	2014	1.5
8	ARTH I SOFT	Hardi Vora	IT	2014	1.5
9	ARTH I SOFT	Parth Jivani	CSE	2014	1.5
10	Helixwebi	Jinal Maniyar	CSE	2014	1
11	Helixwebi	Krishna Vagheda	IT	2014	1
12	Weblines India	Devang Ghiya	CSE	2014	1.5
13	Weblines India	Rushi Keshariya	CSE	2014	1.2
14	Weblines India	Birren Gajjar	CSE	2014	1.2
15	Weblines India	Ronak Rabadiya	CSE	2014	1.5
16	Infinity	Kunal Nirmal	IT	2014	1.2
17	Indies Services	Harsh Vinchi	IT	2014	1.5
18	Indies Services	Rushit Kapadia	CSE	2014	1.25

CSSES-IT Department congratulates all the above mentioned 18 students, who have grabbed the jobs even before they graduate, and wishes them best of luck in their career ahead.

Prof. Rooshabh Kothari (Training & Placement Co-ordinator, CSE Dept.)
Prof. Hemal Rajyaguru (Training & Placement Co-ordinator, IT Dept.)

CAMPUS BUZZ!

C Language Quiz using Clicker on Akaash

For the first time in the History of CSE-IT Dept of BHGCET a Quiz was conducted on Akaash Tablets using the Clicker Software provided by IIT-Bombay. The Primary aim of this quiz was to bring advanced knowledge of C language to students. This quiz was organized by the sincere efforts of Mr. Yash Kansagara and Mr. Chirag Khimani (Students of 7th Sem. CSE Dept.), under the guidance of Prof. Prashant Maheta, to

challenge the fellow students on C language. The participants of the quiz used the "Clicker" software provided by IIT-Bombay on the Akaash Tablets. The quiz was conducted in two rounds. First round was elimination round and second was the final round. 26 teams registered from CSE and IT department. This quiz, organized on 11th September 2013, provided an opportunity for students to expand their knowledge in C and gave



them a unique experience of attending a quiz competition on Akaash Tablets.

Department of MCA, B. H. Gardi College of Engg. & Technology, had recently organized a Departmental Technical Event called "Conoscenza-'13" on 6th October, 2013. As we all know that the meaning of Conoscenza is Knowledge. So we all had prayed from the bottom of our hearts to "Maa Sarashwati" by enlightening the lamps (Deep Pragatya).

Mr. Prashant Mehta, CEO of Gardi Vidyapith, had offered Certificates to students who had attended Android Workshop organized by IIT Bombay at our College. Then "Conoscenza-'13" was inaugurated by Prof. S. B. Jadeja and Mr. Prashant Mehta.

The event comprised of various Technical and Non-technical competitions like the Hackathon, C/C++ Programming, Technical Quiz, Group Discussion,

Conoscenza-'13

Project Presentation, Paper Presentation and Fastest Fingers First.

MCA Dept had invited Judges for each of the competitions from different institutes and also from IT industry. As a judge of Hackathon Mr. Vishal Pandya, founder of Lixtech Infosoft, for Project Competition Mr. Atul Chavda from WebPro Infotech-Rajkot, for Paper Presentation Prof. Vimal Parmar, HOD, MCA Dept., T. N. Rao College-Rajkot, Prof. Hardik Gohel from Marwadi Education Foundation, for Group Discussion Prof. Sujata Wadhwa & Prof. Mihir Dave from B. H. Gardi College-Rajkot were present.

Total 270 students participated in different competitions of Conoscenza-'13. Many of the students had worked as coordinators or co-coordinators. All the students had participated with their enthusiasm.



The valedictory function was organized at the end. Being present in valedictory function, Shri D. V. Mehta, Chairman of Gardi Vidyapith, had enlightened our entire event. Moreover he had shared his few but great motivational words, which empowered the students and the faculty members to organize such kind of events regularly. Shri D. V. Mehta and Mr. Vishal Pandya also awarded the WINNERS', RUNNER Ups' and CONSOLATION certificates

2 Day Workshop on "Unified Modeling Language" (UML)

Department of MCA, B. H. Gardi College of Engg. & Technology, had organized a 2 day workshop on "UML" on 22nd & 23rd Sep, 2013. The workshop was arranged for 3rd semester students. Prof. Kapil K. Shukla, Assistant Professor, MCA Department, conducted this workshop. He gave the brief about Workshop and guided students on how to create UML for various systems as a System Analyst. He also mentioned the importance of UML as compared to other diagrams. He also talked about the objective of the workshop.

Prof. Kapil K. Shukla delivered his knowledge on fundamentals of UML and

also explained how to create the Activity Diagram, Sequence Diagram, Use case Diagram, Class Diagram, Collaboration Diagram. He gave such tasks for which students had to generate all the diagrams of particular systems. He gave knowledge about how to find out main Nouns and their activities and events of all the nouns. He gave one day to draw all the diagrams. Then students were given an assignment to draw all the diagrams with the use of a software i.e. Microsoft Visio. By this practice students can interact with that editor and know how to draw the diagrams. The Workshop was attended by more than 100 participants.



CAMPUS BUZZ!

A Rajkot Zone Level Technical Event. Electrical Department of B. H. G. C. E. T. is proud to bring to you its Third edition which was organized on 05 October'13.



It gave a platform to students to innovate new and different ideas and to shape them in the real sense. ELECTRIKOS-3.0 stands for the endeavour to appreciate intellect, and give budding technocrats a feel of real-time man made wonders, vouches yet again to be an enthralling experience. It provides a platform to interact with the best minds, display to the youth, and the marvels of modern technology. The objective of this event was to bring the students of various semesters on common platform to interact and share their innovative ideas, knowledge and to highlight new concepts in variety of technologies.

The event started with the prayer of 'LORD GANESHA'. Prof. Yatin V. Shukla, HOD of CS/IT Department was the guest of the inauguration ceremony. The inauguration

ELECTRIKOS-3.0'13

function was preceded by the introduction of all the Elekrikos-3.0 sub-events and then the welcome speech was given by Prof. Dilip Moyal to welcome all the dignitaries. A Glimpse of Elekrikos 2.0 was played in front of dignitaries present in Conventional Center.

The main events of ELECTRIKOS-3.0 were as following:

- STELO RASO: A Competition of Robo Race. It is the Main Event of Elekrikos-3.0. A track was prepared by the student coordinators which was full of hurdles.
- RelaJSO LoGiKO: A Competition of Relay Logic. It provides a wide platform to students to develop their logic and technical ideas towards automation. The aim of this competition was to make students aware of atomization in today's world of industrialization.
- MULTISIM SIMULADO: A Competition on MULTISIM SIMULATION. Electronics circuit simulation uses mathematical models to replicate the behaviour of an actual electronic device or circuit.
- SIMBOLO IDENTIGO: A Competition on SYMBOL IDENTIFICATION. Electrical Engineering students come in contact with loads of symbols for electrical equipment during their college life. For ex: LANGDON, which is named after the fictional character Robert Langdon, created by famous novelist Dan Brown.

• PROJECKTO PREZENTO: A Competition on Project Making. This event aims to bring out the innovative side of the participants where they can provide real time solutions to problems that we face in everyday lives.

• ENERGY KONSERVADO: A Competition on Energy Conservation. As India is a developing country, the progress of our country has a strong dependence on energy utilization. For a rapid development, energy intensity and specific energy consumption (energy input per product) should be decreased. This event gives the platform to the students to share their ideas to save the energy conservation.

• PAPER MAGIO: - Paper magio tests the creative skills of a student. To prepare a paper bridge is easy, but making that bridge sustain weight will need out of the box thinking.

• IMPROVISO: This is a non-technical event which checks your speaking skills. The participant will be given a topic on the spot and he/she needs to speak on it for the given time.

The valedictory ceremony was concluded with the vote of thanks by Prof. Arvind Jadav, faculty coordinator of the event, expressing his gratitude to all those efforts that made the event a grand success.

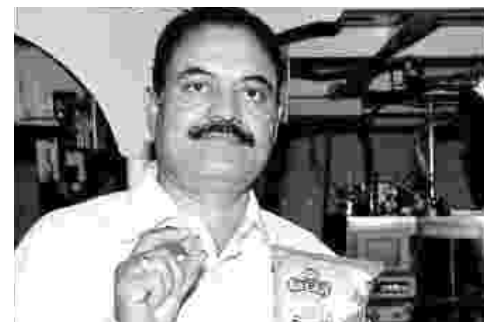
Industrial Visit to "Balaji Wafers Metoda Plant"

The Electrical Engineering Dept. of BHGCET organized an industrial visit to M/s Balaji Wafers at Metoda on 12th October, 2013 for Post Graduate Students of Electrical as well as EC Engineering students.

This plant is entirely automatic plant and they manufacture potato wafers and other Namkins over there. Capacity of the plant for wafer production is 1200 Kg/hour. Consent was issued to visit the plant after communicating with Mr. Ajitbhai and Mr. Jay from the HR and Marketing department. Mr. Kanubhai, Technical Director, Balaji Wafers first explained the process through power point presentation and video clip mentioning all

the manufacturing processes and activities carried out at their various plants. After that, plant visit was arranged. He, himself accompanied and explained various processes with all the technical details. He had taken keen concern in clarifying and explaining up all processes, even minute details were covered. Packaging plant is also completely automatic and it is worth watching. Prof. Anish Vora prepared all the arrangement for agreement to visit the plant and accompanied the students.

PG Students of 1st Semester, EE and EC have "Programmable Logic Controller" as one of the subject in their course as institute elective. With concern to that



theme visit was organized and they watched such a greatly automated plant. Plenty of theoretical concepts became understandable and now they can imagine any industrialized process very effortlessly and generate logical automation.

CAMPUS BUZZ!

Main events in MECHSEPT'13

- 1st is ROBO GP
- 2nd is GIMICS ZONE
- 3rd is PROJECT COMPETITION
- 4th is CRAZY MECHANICS
- 5th is MACROCOSM
- 6th is WORKSHOP ON SOLAR CONCENTRATION
- & *** ON THE SPOT

INTRODUCTION :

As per the culture of B. H. Gardi College of Engineering & Technology, every academic year Department of Mechanical Engineering organize a technical event i.e. MECHSEPT for aspirants assembling all the students of mechanical engineering department with a very high competitive spirit to participant and with the strong determination to include their achievements & accomplishments to their resumes. These events are organized every year with the objective to provide platform for the students to showcase their talent with a competitive spirit.

For the preceding academic Year 2013 we have organized MECHSEPT'13 with the great enthusiasm and determination among the new set of student coordinators, student volunteers and faculty coordinator on the 7th sept,2013

ILLUSTRATION OF EVENTS :

In MECHSEPT'13 the major attraction of the event is the concept behind the all event which are technical as well as fun.

Let we strat with ROBO GP in this event the participate have to prepare there ROBO and make the competition with others as all the feedback it is the "Heart of MECHSEPT'13"

First time in this kind of event there are no expense for Track Preparation because all the stuffs used by natural source which is freely available in our college and utilize it efficiently our Chief Trustee Shri D.V. Mehta is also amaze with it.

Then we let we talk about Crazy Mechanics as the name suggest that the participate have to prepare the mechanisms which are really looking

MECHSEPT'13

crazy. It is one kind of Energy Conversion act like Mechanical to Electrical or Electric to Hydraulic.

Then comes Gimics Zone in this event there are two different tracks first is Tech Yard in this track the participate have to give a presentation about a topic which are unknown to society they have freedom to give presentation as per them continency. Second Track is Junk Yard, as per all feedback this event is the "Mind of MECHSEPT'13" in this event participate have to collect the waste mechanical junk like gear, Nut, Bolt etc. and make the innovative things from this junk it is one kind of mind sharpening game for mechanical engineer.

Then comes Project competition in this event participate have to represent a model or small replica of the model which is newly invented or modified on available particulars.



Then Macrocosm it means the whole of a complex structure this event participate have to design a mechanism and give them a motion this kind of event is first time organize in the Saurashtra Region.

Then major attraction of Mechspet'13 is the Workshop based on Solar Concentration which is taken by Respective Dr. A. S. Mehta who are Retired Scientist CSIR-Bhavnagar and student gives vary good feedback for it and The Workshop on the basis of solar is first time arranged in Rajkot Region .

Starting attraction in the event is On The Spot where on the spot registration, on the spot rules, on the spot winner declaration and on the spot prizes also for winner students.

VISIT OF DIGNITARIES :

1. Shri D. V. Mehta (Hon. Chief Trustee of

G a r d i
Vidyapith)

2. Shri Prashant Mehta (C.E.O. of Gardi Vidyapith)
3. Shri Kamlesh Mehta (Hon. Trustee of Gardi Vidyapith)
4. Dr. Sandeep Solanki (Director of M.B.A. Dept.)
5. Mr. Jayesh Chothani (CEO-Millennium Forging Shaper, Rajkot)
6. Dr. A. S. Mehta (Retd. Scientist CSIR-Bhavnagar)
7. Prof. Prakash Oza (H.O.D. of E.C. Engineering)
8. Prof. C. D. Parmar (H.O.D. of E.C. Engineering)
9. Prof. A. D. Ved (H.O.D. of Electrical Engineering)
10. Prof. V. M. Patel (H.O.D. of Civil Engineering)

Event Introduction Speech By

1. Nikhil Dholakiya
2. Mohammad Arman

Vote of Thanks By

Prof. V. H. Oza (H.O.D. of Mechanical Engineering)

NUMBER OF PARTICIPATE:

Event	Student	Group
ROBO GP	30	15
PROJECT	26	7
TECH YARD	18	7
JUNK YARD	150	57
CRAZY MECHANICS	12	4
MACROCOSM	12	
WORKSHOP	150	
ON THE SPOT	450	

FACULTY COORDINATOR

Prof. M. B. Vaghela

MAIN STUDENT COORDINATOR

Nikhil Dholakiya 7th SEM D Div.

Tushar Makadiya 7th SEM M Div.

Suraj Kumbhani 7th SEM D Div.



CAMPUS BUZZ!

It fills our heart with joy to inform that Department of Civil Engineering had arranged the debut event "Nirmman'13", a department level technical festival. The event was arranged on 11th Oct 2013, Friday between 8:00am to 5:00pm in the Gardi Vidyapith campus. We received an overwhelming response for the event from the students.

Nirmman'13 provided a great platform for fledging civil engineers to harness their technical skills and gave them opportunity to grow beyond the academic curriculum. Nirmman'13 aspired to enrich every participant with deep insight in knowledge and new skills. So this was a chance rather an opportunity to develop, to innovate, to find, to gain, and above all to be different. Various technical and non-technical events were arranged in this tech fest.

THE TECHNICAL EVENTS WERE:

- (1) **I Know it** (Quiz competition)
- (2) **Presentation** (Competition based on PPT presentation)
- (3) **What's the Plan?** (Competition based on building planning and designing)
- (4) **Project Competition** (Preparation of bridge structure with the help of candy sticks and adhesive material)

Nirmman'13

- (5) **Civil Hunt** (Solve the given clues within the campus and complete the task in given time limits)

More than 60 Participants registered in various events from 1st and 3rd sem. Civil Engineering. Results were declared at the end of the event competition. Final results are as mentioned below.

I Know it

Winner Team: Radhanpara Jaiveen, Ahya Rushi, Chatwani Hardik

Runners up Team: Somaiya Harsh, Panchani Chetana, Joshi Jaymin

Presentation

Winner Team: Bhatt Abhishek

Runners up Team: Trapasiya Rakesh

What's the Plan?

Winner Team: ---

Runners up Team: ---

Project Competition

Winner Team: Ramani Purvin, Patel Komal, Bhatt Mitesh

Runners up Team: Koshiya Akshay, Trapasiya Rakesh, Mehta Shekhar

Civil Hunt

Winner Team: Padasala Ravikumar, Rathod Mahesh, Mandviya Bhavdip



Runners up Team: Bhatt Abhishek, Parmar Shrenik, Ramani Divyesh

Prize and certificates had been distributed to winners and runners up teams in the valedictory function. The certificates were also distributed to all the event coordinators and participants.

Nirmman'13 was vibrantly anchored by Abhishek Bhatt and Nikita Devani. Main Faculty coordinator was Prof. Jignesh Shah and student coordinators were 1) Gaurav Patel 2) Abhishek Ponkia 3) Jay Modhvadiya and 4) Nidhi Patel. The team of student coordinators contributed a lot to make the event successful. Prof. Vimal Patel (Head, Civil Engineering) and staff member's Prof. Umangi Desai, Prof. Mehul Chavda and Prof. Krunali Vora played a vital role for making the event successful. Conclusively our event Success became a good example of teamwork effort.

Civil Students' Technical Tour @ LDCE

A technical tour was organised for 3rd semester civil engineering students (total 61 students) on 4th and 5th October 2013 with Prof. Mehul Chavda and Prof. Krunali Savaliya at L D College of engineering (LDCE), Ahmadabad. The main purpose of this technical visit was to understand the various tests on cement and concrete and concrete mix design by the demonstration of laboratory experiments. These experiments were carried out by the senior faculties of LDCE to enhance the knowledge of students.

On 4th October, from 11:00am to 5:00pm total 4 sessions on characteristics of cement and concrete were engaged. On 5th October, total 4 sessions covering

concrete mix design, cube casting and non destructive testing on concrete were conducted. All the sessions were excellent and keen knowledge was shared by the experienced professors.

Students understood the importance of mix design and non destructive testing. Students raised so many questions during the sessions and they were answered satisfactorily.

Civil Department of Gardi Vidyapith is thankful to Prof. M N Patel, Principal of LDCE, and the Department of Applied Mechanics for delivering excellent knowledge and demonstration of various experiments on concrete during this technical tour. Management of Gardi



Vidyapith extended its excellent support by totally sponsoring this tour especially for 3rd semester Civil Engineering students. As per our tradition mementos were given to Prof. M N Patel, Dr. S P Dave and Prof. P G Patel of LDCE as a token of love.

Report Compiled by : Prof. Jignesh Shah
Department of Civil Engineering

CAMPUS BUZZ!

Twenty Three students of 7th Sem. CSE/IT Dept have successfully completed one of the Online courses of Coursera. Course title is "Algorithms: Design and Analysis, Part 1" and it has been instructed by Prof. Tim Roughgarden, Associate Professor, Computer Science Department, Stanford University. Prof. Prashant Maheta frequently monitored the progress of students during the course which had duration of about 6 weeks with 5 - 7 hours of workload per week.

In this course of algorithms, students learnt various fundamental principles of algorithm design. It included the divide-and-conquer design paradigms, with applications to fast sorting, searching, and multiplication. They also learnt several blazingly fast primitives for computing on graphs, such as how to compute connectivity information and shortest paths. Students also learnt the actual working methodology of data structures like Heaps, Hash tables, Bloom filters, and Balanced search trees. Various questions covered in this course are as follows:

Coursera: Biggest Achievement by CSE/IT Students

- How come Quick Sort runs so fast?
- What can graph algorithms tell us about the structure of the Web and social networks?
- How allowing a computer to "flip coins" can lead to elegant & practical algorithms and data structures.
- Did a 3rd-grade teacher explain only a suboptimal algorithm for multiplying 2 numbers?

Coursera is an educational technology company offering massive open online courses (MOOCs) founded by computer science professors Andrew Ng and Daphne Koller from Stanford University. Coursera works with universities to make some of their courses available online, and offers courses in engineering, humanities, medicine, biology, social sciences, mathematics, business, computer science, and other areas.

Introduction of the Course Instructor:

Tim Roughgarden is an Associate Professor of Computer Science and (by courtesy) Management Science and Engineering at Stanford University, where



he holds the Chambers Faculty Scholar Development Chair. At Stanford, he has taught the Design and Analysis of Algorithms course for the past eight years. His research concerns the theory and applications of algorithms, especially for networks, auctions and other game-theoretic applications, and data privacy. For his research, he has been awarded the ACM Grace Murray Hopper Award, the Presidential Early Career Award for Scientists and Engineers (PECASE), the Shapley Lectureship of the Game Theory Society, a Sloan Fellowship, INFORM's Optimization Prize for Young Researchers, and the Mathematical Programming Society's Tucker Prize.

Mechanical Students' Industrial Visit to MAN Turbo India Pvt. Ltd.

Twenty-four students of 5th Semester Mechanical Engineering along with Prof. Mehul Pujara of BHGCET recently visited the company called MAN Turbo India Pvt. Ltd. at Vadodara. MAN Turbo India Pvt. Ltd. is a multinational company based in Germany that produces various types Compressors like Axial flow, Centrifugal, Isothermal, & Screw Compressor.

The visit was organized in 3 different sessions. In 1st session Mr. Dipak Anjaria (Company official) gave brief overview about the company. He also explained about various types of compressors.

Second Session was conducted in the workshop. Students observed compressors of two type's i.e. axial and radial flow. Advantage of an axial compressor is that the distance travelled is more while that of radial compressor is that it produces high compression ratio. Students also observed an old compressor which was out of order either due to its more usage or due to unbalanced force. Company engineers balanced the force of this compressor either by adding or removing some of the material. Balancing is done as per the

requirement of the compressor or turbine i.e. low speed balancing and high speed balancing.

Students also observed a VMC machine which was used for manufacturing blades. Its testing was being done using CMM (Co-ordinate machine measurement) machine. The material used for manufacturing the blades is SS204 and SS304. Company manufactures approximately 17,000 blades annually. An engineer of the company took us around from one section to the next and explained the process of making the blades. The section were Laser Cladding was carried out was also visited.

Question and answers session was conducted in the conference room where Mr. Nilesh Shah (Manager-HR), Mr. Dipak Anjaria (Sales Manager), Mr. Sandeep (Head - Workshop) and Mr. Nilay Shah solved the doubts/queries of students. Many questions were raised such as, "Why the roots and the tips are not super finished?" and the expert replied that "it was just waste of energy and man power". Other question was "Why the shape of the blades is different?" and it was replied by the production manager that "it depends



on the requirement of the compressor or turbine".

An interesting question was, "What were the problems faced by the industries and the engineers due to decreasing value of rupee in the global market?" and the reply from sales manager was that "The industry and engineer both are facing struggle to sustain in the market". But he also advised that freshers need not be worried about the same.

Students were glad that this day of 6th September 2013 brought an informative and interesting visit for them because they learned many things about mechanical applications of the fluid mechanics and metallurgy fields.

Report compiled by: Ms. Rutvi Vyas
Mech. Engg. Student

MANAGEMENT TIMES

MH Gardi School of Management (MHGSOM), one of the prominent institutes of Saurashtra region has added one more feather in its crown. MHGSOM had arranged a workshop on "Resume Building" by Mr. Jay Mehta (Burnell University, London) on 14 Sept 2013.

Almost 30 students and 2 faculties participated in the workshop. Mr. Jay is doing regular workshops for personality development in management institutes of India. After a warm welcome by the Director of MBA dept. Prof. (Dr.) Sandip Solanki, Mr. Jay started the workshop.

In the initiation, Mr. Jay focused on the student's motivation factor in higher education. He asked the students why they are pursuing their higher education and what their purpose of coming to this

Workshop on "Resume Building and Job oriented skill development"

institute is. He also emphasized that we have to work on every aspect of personality such as professional, mental, physical and spiritual aspect and that should reflect properly in our studies.

Further, he focused on developing the presentation skills. He informed the students about the necessary skills for being a good presenter on the stage. Mr. Jay mainly focused on planning, preparation, delivery, audience involvement, and feedback mechanism for being a good presenter.

Moreover, he informed the students how the selection process happens in the organizations. He insisted on being accurate in quoting the references at the end of the resume. He asked the students to keep their resumes short, and suggested to omit the unnecessary or



irrelevant things. He told the students that they should keep modifying the resumes according to the job profile for which they are applying.

With his concluding remarks, he focused on being honest. He insisted the students to be frank about their abilities and weaknesses at the time of the interviews. He emphasized on having attitude of learning also.

NEWS BYTE

35 students of M. H. Gardi School of Management enthusiastically participated in the state level competition organized by Oshwal Education Trust, Jamnagar on 9th Oct 2013. The name of the event was Talent-o-fiesta, where our students showed their different talents from Dance to Rangoli,

State level competition @ Oshwal Education Campus

and from investment skills to advertise making.

In a very tough competition of 450 people, Monica Parsana, student of MHGSOM won the second prize for Rangoli competition. Moreover, both the groups sent by our college were selected in the

final round of Advertising Competition. Students also participated in Face Painting, Investothon, Jumbloid, and Dance competition as well.

Gardi Vidyapith heartily congratulates the students for showing such enthusiasm and winning at a state level competition.

"Who am I?"

MH Gardi School of Management, one of the prominent institutes of saurashtra region has added one more feather in its crown by organized a very introspective workshop on "Know: who am I?" during the first week of October, 2013. The workshop was facilitated by Dr. Vishal Khasgiwala, Professor of Management Department.

More than 50 participants attended the workshop. The purpose of this workshop was to bring students in such a state of mind where they have a little insight about their professional and personal goals, and efforts required achieving those.

There are consistent themes or drivers in careers which shape & guide life and work decisions. It has been always a quest for

oneself - "What are my priorities in life? What do I want from life? What are the career drivers of my life?" etc. If you get the solution of some questions, quest gets direction to move forward to reach the goal.

The workshop started by discussing the importance of 4M's i.e. Man, Machine, Material and Money. But the man is only living being who drive the remaining three. He further shared that, in today's world meaning of these 4 M's has been changed for youth and now it has become Money, Mobile, Music, & Mall. During the workshop students asked many question related to their career.

In second part of workshop He discussed the essential career drivers like Search of meaning, autonomy, Material rewards,

expertise, status, power & influence, creativity, security etc. He asked to prioritise them and then conducted the test by Valid & reliable scale. The scale asked to relate 36 pairs of statements. The students were required to administer the pair of statement with relative importance and allocate three points. He then posted it in the score sheet. After analysed result, they got career driver profile which triggered them what they know about? & what really they are? In the end Dr. Khasgiwala said, life is a closed ended case study and everyone search for to know the answer of this question: WHO AM I?

The students were highly satisfied and shared that, it was eye opening workshop for them.

MEGA CELEBRATION

Navratri Celebration @ Gardi Vidyapith...



SOCIAL EVENT

Serving Mankind and Inspiring the Youth

"I slept and dreamt that life was joy. I awoke and saw that life was service. I acted and behold, service was joy."

Inspired with the quotes of Rabindranath Tagore, Gardi Vidyapith added another feather to its cap by devoting 1st October, 2013 to the service of mankind and inspiring the youth. As rightly said, "Tears of a mother cannot save her child. But your Blood can..." With the grace of Almighty, Gardi Vidyapith has been organizing Blood Donation & Thalassemia Screening Camp every year on 1st October since the year 2010. This year too, Blood Donation, Eye Donation and Thalassemia Screening was organised under the expert guidance of Prof. Alpesh Dave and Prof. Mihir Dave.



The series of activities were organized on 1st October such as Thalassemia Awareness Campaign and Thalassemia Screening Test for all first semester students. Further, Blood Donation and Eye Donation Camps were also held where students and faculties zealously participated. The day began with commencing with Thalassemia Screening for all first semester students at Gardi

Vidyapith.

Awareness programmes for this deadly blood deficiency were conducted before two weeks. The response to the screening test was amazing. In all 591 students underwent Thalassemia Tests.

The Blood and Eye Donation Camps has been proved a huge success. Together the Gardians could collect as many as 269 bags of blood, and 20 undertakings for Eye Donation, which is a history in itself.

Captain C. S. Sanghavi, In-charge of Social and Cultural Activities at GTU and a Centenary Blood Donor had graced the event and had donated blood for 121st time. He also shared valuable guidance pertaining to blood donation.

Conti... from page 1 **Is Rajkot...**

- 2) "Rigorous punishment should be given to the accused of this incidence. Not only this, all expenses for the treatment of victim person should be given." - Mahendra Mehta (Vikas Publicity)
- 3) Neighbors of the victim said that since their place is far away from city, such incidences often occur. For bringing awareness in their area general meetings should be held by leaders- Neighbor of victim person (Yuvrajnagar)
- 4) Parents of victim said they do not want any help from the government or from any

- institution. "We only want justice. Our daughter has returned home is what matters to us. We shall be satisfied only after all accused are arrested and rigorously punished." - parents of victim person
- 5) Such incidences need to be stopped. In Rajkot city CCTV cameras should be installed so crime shall decreased automatically. Legal system should be changed. Do not take base of information furnished by media. - Rushabh Makwana (Mechanical Professor)
- 6) Society should be advanced for safety. In such cases accused should be

punished rigorously after arrested. Police should do their duty with faithfulness. Girls should keep emergency numbers along with her for safety. - Shilpa Patel (Electronics Professor)

7) Such incidences occur due to temperament opposing the laws of nature. Bad thoughts of human are eliminated by yoga, dhyana and such incidence may be stopped by good thinking. - Yogesh Jani

8) Accused should be entrusted to public. Ladies should have knowledge of Karate and Judo for self defense. Boys should respect girls. - Students Review.

Prepared by: Journalism Students

BRAIN STORMING

Movie club: For the students... By the students!!!

The recent commotion titled "Motivational Movie Club" was organized by the students of 1st semester, IT & CSE (Chirag-1st IT, Nikita-1st CSE and Harsh-1st CSE) as their extra-curricular activity under the guidance of two faculties of Communication skills, Prof. Sujata Wadhwa and Ms. Neha Lumbhani. The purpose behind starting the club since 4th September 2013 is to show the students motivational movies & stories of various celebrities. As everything is to be managed by the students, it will also result in honing their 21st century skills like collaboration, creativity and innovation, problem solving etc.

Through these movies, the students can have inspiration from professionally successful people. This would not only motivate them but this would push them to the path of success in their life. And along with this we found the students managing all the activities during the

event very well as the objective was to have this club for the students & by the students. So these things will help the students to enhance their leadership skill and Managerial skills as well.

For the very first round of the movie, about 40 students were shown the biography of Bill Gates, the founder of Microsoft. Then the memories were captured in the form of photos to make the moments most memorable.

The students really enjoyed the success story of Bill Gates. Today he is a very successful man but his whole life was full of challenges. From this it was reflected that he encountered so many failures through which we could learn how to face difficult situations gallantly and how to overcome them. In the words of Kinjal, "It was a really very inspiring, heart touching and moving account of Bill gates which flaunted a new way of life." According to their reviews, the students have learned a lot from the movie & along with this they



came to know that success & failure are two sides of a coin, but who have come out with the success by bringing up the rear, they will be the victors. The second movie was an analytical and brain storming video of 3 minutes but from the feedback of students it can be said that it was very inspiring for them. All the activities of the movie club created very enthusiastic, lively & motivated environment among the students.

Report compiled by: Bhagyashree, Bhavna, Sagar (1st IT Students)

Under the guidance of: Prof. Sujata Wadhwa & Prof. Neha Lumbhani

Why-Why Day Technical Celebration In EC Department

Nowadays it has been observed that the students are less hungry and enthusiastic towards getting real practical & technical knowledge due to the bookies knowledge as well as spoon feeding during the education. This could create a dangerous effect on the student's career and finish his/her mental ability to think beyond the limit. Sometime students are not even aware of it that they are going onto the wrong path. So, to create an environment where students can think beyond the syllabus and make up their mind to prepare themselves to

think out of the box, EC department has celebrated the "WHY-WHY" day on 18th July, 2013 (Thursday). On this day students were motivated by their teachers to ask the question in the form of WHY, WHICH, WHAT, HOW, WHEN kind of questions. Due to this practice students can start thinking about the technical logic behind any topic as well as they can reach up to the fundamentals of any conceptual topic in any subject.

During whole day, at the time of lecture all the faculties of EC department have

encouraged the students to ask the WHY-WHY questions of that particular subject, which generally student accept without any query or proof. This will indirectly help the students to crack the interviews during their placement drives.

As a concluding remark, the EC department feels that the students has got enough exposure to the question pattern in the interviews as well as overall growth of their mindset regarding common fundamentals aspects of the relative subjects.

TIME PLEASE

Week-1: Chase rainbow:

Meaning: Try to achieve something impossible. An illusionary hope.

Example: 1) My parents think I'm just chasing rainbows. 2) Most people thought Thomas was chasing rainbows.

Week-2: Salt of the earth:

Meaning: Simple, honest person.

Phrases of the Month

Examples: 1) I love my father; he is the salt of the earth. 2) We need many Gandhies who are truly the salt of the earth.

Week-3: Achilles' heel:

Meaning: Weak point, Weakness.

Example: 1) My Achilles' heel is my English/C++/Phonetics. 2) Short temperedness is his Achilles' heel.

Week-4: Make a killing:

Meaning: To earn a lot of money in short time with little effort.

Example: 1) They have made a killing with the sale of their product. 2) The vendor made a killing, selling all the goods overnight.

INSIDE STORY

Value of Words...

The rising sun was slowly removing the darkness of the night with its light. The stars seem to be white diamonds have gradually started disappearing from the sky. Again the new day began and the soul revisited at its place to enchant the atmosphere. Suddenly, the dry drowsiness run away and the fresh breeze entered into all the breath. The young wind was knocking at the door of tree to wake up from the serene sleep and to be ready for the dance though the day. Flowers are blossoming and washing their beautiful face with the dew drops to spread various flavors of their fragrance. A group of birds are singing divine melody for the almighty by creating harmonious tuning with the Nature. Perhaps, this morning scene witnesses the God's greatness.

Now think this paragraph in French or Portugal language. No...? What happened...?? The only simple answer to this question is that we do not know French or Portugal language. Isn't it? I think all you agree with me. Every day, we use many words for various purposes. In this context, I would like to add Prof. Kapil Kapoor's opinion. He says that language is a garland of thoughts. Each and every word like flower adds beauty in our conversation. We are known by not how we look but by what we speak and how we speak. "By words the mind is winged." Aristophanes has truly observed. Really, words are as important as diamonds. Their worth values our conversation. Words adorn our talk. Moreover, we should think positive and inspiring words rather than negative and complaining. Useless words lead towards ambiguous

and unworthy thoughts. Such thoughts discourage us and others also which results into bad society. The one who knows value of words becomes praiseworthy among others.

All the philosopher, writes and great minds have sung the worth and value of words. Bacon says, "A word is a token of your emotions." The power of words is beautifully described by Holmes when he writes "A word is not a crystal, transparent and unchanging; it is the skin of a living thought and may vary greatly in color and content according to the circumstances and time in which it is used." Thus, words are our real wealth; they are the sign of our personality. According John Wilson- "The knowledge of words is the gate of scholarship."

-Shabir Parmar

Teacher's Day Celebration Report

Teacher's Day is being celebrated across the country on 5th September to commemorate the birth anniversary of former president and eminent scholar Dr Sarvepalli Radhakrishnan. It is the day that Indians honour the teachers for their immense contribution to the country and the community. Dr Radhakrishnan believed that teachers should be the best minds in the country. Since 1962, his birthday is celebrated in India as Teachers' Day on September 5.

So as a part of celebrations mechanical engineering department also celebrated the day with full enthusiasm and dignity. All the arrangements and planning of activities were done by the students. They

had prepared the time table from 8:00 AM to 3:00 PM. The knowledge that senior students have regarding their interested subject, that knowledge, they imparted to their juniors in term of lectures to show the respect and gratitude towards their teachers.

As a part of celebrations not only academic excellence flourished but at the same time the talent lying in the students also came out in terms of the cultural celebrations. Program started with the lighting of lamp in front of goddess of knowledge Devi Saraswati and Lord Ganesha followed by an awesome prayer by the students.

Then in continuation of the program



dance performances, singing performances, and also the speeches by students and faculties related to the teacher's day were carried out. At the end of the day, with the vote of thanks, from head of department, and the mind blowing video prepared by the 3rd Sem mechanical students, event ended successfully.

Sports Day Celebration by Civil Dept

Department of Civil Engineering had arranged the sports day on 12th Oct. 2013. Approximately 90 students took part in various sports events with great enthusiasms. Students and faculties enjoyed a lot. The list of various Sports events and results are as under. Total 6 events were conducted; the details or which are as follows:

Cricket: Participants: 2 Teams

Winner Team: Siddarth(C), Vikas, Deep, Mori, Shivam, Mahesh, Rakesh, Naitik, Bhavdip, Madhav, & Prof. Vimal Patel.

Carom: Participants: 8 Teams

Winners: Ashwin and Chetna

Chess: Participants: 8

Winner: Kumari Pooja

Table Tennis: Participants: 8

Winner: Rushi and Kumari Pooja

Badminton: Participants: 4 Teams

Winners: Gaurav and Jaydip

Runners up: Rakesh and Ravi

Volleyball: Participants: 2 Teams

Winners: Siddarth, Shyam, Jaydeep, Harshraj, Pratik, Yashpal

ARTY PARTY

There is no irreplaceable man
Sometime when you're feeling important,
Sometime when your ego's in bloom,
Sometime when you take it for granted,
You're the best qualified man in the room.
Sometime when you think that your passing
Will leave an un-fillable hole,
Just remember this simple example,
And see how it humbles your soul.
Take a bucket and fill it with water,
Put your hand in up to your wrists,



"Your future depends on many things, but mostly on you."

The hole that you make when you leave it,
Is the measure of how much you'll be missed.
You may thrash all you want when you enter,
You may stir up the waters galore,
But just wait for a moment
And it is still the same as before.
The moral of this is quite simple,
Just do the best that you can.
But please always remember
There is no irreplaceable man
- Bhoomi Mendapara (MBA HR)

STUDENT ACHIEVEMENT

Mr. Shyam Purohit, student of Mechanical Engineering, participated in "SPIRIT-2013", a sports event organized by GTU in the August/September 2013. He took part in the badminton game. Badminton was being organized at Marwadi College of Engineering and Technology. At the Zonal level (Rajkot Zone) he was selected at 1st position on 28th September, 2013. So from Rajkot zone he had been selected to play at the Inter-Zonal level at GCET, Vallabh Vidyanagar on 3rd October, 2013. He played brilliantly in the individual matches there and got the 1st Rank in the final of the GTU Badminton Tournament. So he has been promoted as a leader of GTU Badminton team to represent GTU in the All India Inter-University Tournament which is going to be organized in Kota (Rajasthan) in next month. It is our pride to announce that this is the 3rd time when he has been selected for representing our college as well as university at National level.



CLICK PICK



- Jay Bhatt
Student of Journalism Department

MANAGEMENT TIPS

Learning Management by doing Management

The students of M.H. Gardi School of Management got the chance to be a part of the team of Parin Furniture, which is one of the biggest furniture chains of Gujarat. The students participated in 3 weekends On Job Training program at Rajkot showroom of Parin Furniture.

The purpose of such training program was to give students a taste of practical learning and to provide a chance to apply the classroom knowledge at outside

world.

"We are very much pleased with such kind of exposure. The learning we got during our on job training is immensely valuable."

- Amit Joshi (MBA 3rd Sem)

" We actually understood how sales happens, how branding happens and how we should interact with our prospect customers. Such experiences will help us in shaping our professional career."

- Ruchi Raihatha (MAM 1st Semester)

FACULTY ACHIEVEMENT

Prof. Ajay A. Ardeshana, an Assistant Professor, MCA Dept., had conducted a two days Expert Session on "Geographic Information System" at Smt. R. O. Patel Women's MCA College, Morbi dated on 13th and 16th October, 2013.

