



# THE Gardi TIMES

time to step ahead...

Published Date : 10th of Every Month

Year : 2 | Issue : 23 | Dt. 10-01-2015 | Page : 16

Language : ENGLISH

## COME, COLLABORATE and be CREDIBLE

The Parents' were invited to take advantage of participating in a Parent-Teacher interaction at the end of First Semester regarding their child's progress with reference to Personal Assessment. The meet was held from 8th December to 20th December, 2014

### Parents' Meet: Journey to Progress

The super talented, fountain of ideas, **Dr. Siddharth Jadeja** and the very energetic and optimistic **Prof. Sujata Wadwa** made them aware about the college environment and teaching pedagogy through the effective demonstration. The parents were also encouraged for separate personal interaction to discuss any concern or extra information that will assist the teacher-parent to understand the needs of individuals. The meet was coordinated by Asst. Prof. Anjali D Parmar and Asst. Prof. Parita Unadkat with the continuous support of Ms. Nishita Kukadiya.



The Director, Dr. Siddharth Jadeja enriching the parents about Outcome Based Education (OBE)

Outcome Based  
Education  
Demonstrated





21st century educators spreading the fragrance of optimism amongst the parents

Clap, Energise, Optimise and Release negativity



Engaged Parents - Learning with fun

Everything starts from within



Parents Feedback-Feeling proud to see their children as a Gardian

Parents' helping each other to succeed in the task



Prof. Sujata Wadhwa motivating parents for the better future of their children

Smile and Laughter are the keys to unprecedented satisfaction and success





Come, Collaborate and be Credible



Dr. Siddharth Jadeja highlighting the parents on FLIP-Focus on earners by Involving them into Process



Gardi Vidyapith's educators' always ready to help



Parents engrossed in the activity



Prof. Sujata Wadhwa encouraging parents through Round of Applauses



Prof. Sujata Wadhwa explaining Personal Assessment form



Spreading the fragrance of learning with love and laughter



Your dream to your destination



## GETTING ADEPT

# 40% Selection of MHGSM at Campus Placement Drive

*"The expert in anything was once a beginner"*

To provide the platform to the management glitters of Rajkot region, Kum. M. H. Gardi School of Management had organized The Campus Placement Drive for Khedut Agro. Engineering Pvt. Ltd. on 15/11/2014.

Khedut Agro Engineering Pvt. Ltd. is one of the prominent companies in manufacturing agricultural products, specifically different types of seed drills. The Company wants to scale themselves ahead in cut through competition.

MHGSM grabbed the opportunity to place their students as well



as the students of management grade of different colleges of Rajkot. Totally more than 70 students from different colleges of Rajkot such as Sunshine Institute of Business Management, R.K. School of Management, R.D. Gardi school of Management, etc and they had participated in the interview of CPD.

Interview was conducted at "G" block of Gardi Vidyapith. CPD was started at 10:00 A.M. in the morning to 6:30 P.M.. Whole event was well planned in two rounds followed by Company's brief presentation by **Assi. Prof. Keyur Popat**.

**Miss. Nilam Parmar**, H.R. Manager at Khedut Agro Eng. Pvt.



Ltd. and **Mr. Hardik Khanpara**, V. P. Sales at Khedut Agro. Eng. Pvt. Ltd. conducted the interview flawlessly and shortlisted more than 16 students for the director round.

More than 40% students had been selected of MHGSM by Khedut Agro. Engineering Pvt. Ltd. Representatives of the company had appreciated the efforts of the MHGSM for conducting the CPD in professional discipline.

**Dr. Vishal Khasgiwala**, the director of MHGSM stated to continue this kind of activity and suggested to emphasize on placement aspect for attaining the ultimate objective. Moreover



he, quoted a sentence "Choose a job you love, and you will never have to work a day in your life.", said by Confucius.

**Mr. Prashant Mehta**, CEO of Gardi Vidyapith had complimented all the partakers and suggested a quote as "It is not your aptitude, but your attitude, that determines your altitude" and wished all the best for all partakers. He also appreciated efforts of **Assi. Prof. Keyur Popat**, **Assi. Prof. Samir Dholakiya** and **Assi. Prof. Khushbu Doshi**. He also committed to do every thing for the betterment of the students.

*"A wise man will make more opportunities than he finds"*

- Assi. Prof. Keyur Popat (MBA Department)

## TECHNO TALK

# Expert Talk: Mobile Guru - Smart Phone Technology

By: Mr. Ravi Faldu (Sr. Branch Manager), Mr. Sachin Hathi (Sr. Technical Manager), Mr. Hitesh Patel (Sr. Technical Trainer) August 23rd 2014, Saturday

In current scenario, the technology leads our generation and whenever the term technology comes, we can't forget the greatest invention of technology i.e. "CELLULAR PHONE". Cell phone has become very necessary for every human being now a days. In last decades, technologies added up many features in the cell phones and it lead to a combination of computer (for processing image and video) and ultimately,

1. System
2. Display
3. Camera
4. Connectivity
5. Battery

**Mr. Hitesh Patel** classified the System in four different elements i.e. OS, Processor, GPU (Graphics Processing Unit) and Sensors.

After the discussion of various features of phone, the experts conducted the quiz and the winners of quiz were gifted hamper from Poojara telecom Pvt. Ltd. At the end of the talk, many queries from students were accepted which were answered satisfactorily by the expert team. All the attempted students were



cell phone became a SMART PHONE.

On the basis of this, the expert talk on "MOBILE GURU" was organized at B.H. Gardi College of Engineering and Technology by the Department of Electronics & Communication Engineering on 23th Aug, 2014. The Experts were **Mr. Ravi Faldu**, **Mr. Sachin Hathi** and **Mr. Hitesh Patel** from **Poojara Telecom Pvt. Ltd.** Rajkot

The Event was categorized in five segments which are mentioned below:

gifted as a token of appreciation by Poojara Telecom Pvt. Ltd.

On behalf of Gardi Vidyapith Head of the Dept- **Prof C D Parmar** expressed his gratitude and also guided students how they could further utilize this knowledge by sharing with non-technical friends and relatives during the time of selection of Mobile phone. The whole event was coordinated by **Prof. N. D. Makwana** and **Prof. J. G. Jadeja**. The department also appreciated the efforts of faculties as well as Students coordinator **Mr. Smit Jayswal** and **Ms. Unnati Pandya** to make this event a grand success.

## LEARN THRU FUN

### SQL Expert Activity

#### SQL Island Game Competition

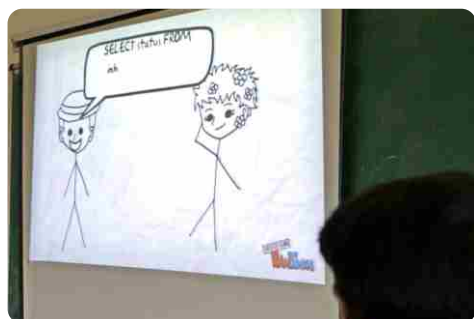
*A text based adventurous game to compete & demonstrate one's SQL expertise*

Technologies have evolved a lot! And so has the IT field. To prove their mark in this cut-throat competition based booming and ever expanding IT field, the students of CSE/IT Dept. of B. H. Gardi College of Engineering & Technology (BHG CET), Rajkot embarked on adventurous game called "SQL Island" on a stimulating Saturday, 18th October 2014.

About 143 students had registered for the event out of which almost 137 students enthusiastically participated in the activity in the form of groups of (maximum) two students.

It can be said that it was a first of its kind competition that could have ever occurred till date in whole Gujarat. The students had to play a game based on the simple SQL queries. Out of total 70 groups, at the end of this 3 hours activity, around 10 groups were able to fully complete this SQL Game within the stipulated time. The game contains around 21 questions. Many groups were able to reach till 18th question very easily.

The students were very excited when they saw the trailer of the game in the beginning.



Participants were introduced to the Game by its Video Trailer

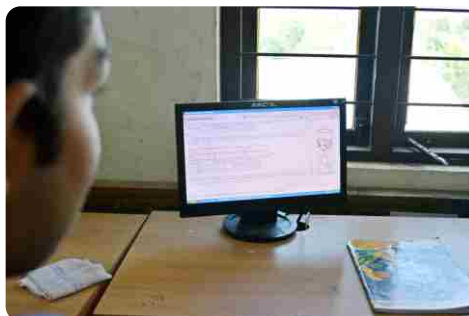
SQL Island Game had been created by Mr. Johannes Schilden, University of Kaiserslautern, Germany. Asst. Prof. Jatin Ambasana communicated with Mr. Johannes Schilden for such type of competition and he was very excited about the competition.

It was observed that the students can find answers in many different ways to a same query and still got the answers right. It seemed as if the students have a great deal of potential to compete internationally; what they needed was only some more efforts of focused practice.



Brainstorming queries were to be solved as a part of the Game

The Game contains various cartoons that represent the inhabitants of the village where the user's plane had crashed.



A scene of the SQL Island Game being played by an enthusiast

SQL Island Game is a browser based game and it can be played online for free. Besides that, it does not require the player to install anything & it does not need any kind of registration. It is based on a story where the player's (game user's) plane crashes on an island. To leave the island and go back to the home, player needs help of the pilot. But the pilot has been kidnaped by some villains on the island. So the player has to collect some items from island, sell them off, collect the money and buy a sword so that he can fight against the villains and free the pilot.

**'Together we can achieve more'** was one of the lessons to be learned by playing the game and thus active team

participation was the reason for this team to emerge as a winning team within very less time.

Pathak Jill & Lunagariya Hinal, were the intellectual members of this team.



The Winning Team

Prof. Jatin Ambasana had introduced the game to the students and also showed the trailer, to clarify the idea behind the game and how to play it.



A short introduction to the game & the rules of the competition

A tough competition, a challenging game and a real test of team work and the practical SQL concepts were some of the facts behind the success of this competition.



A tough competition

Note: SQL Island Game can be found on the link: <http://www.sql-island.de>

- Asst. Prof. Jatin Ambasana (CSE/IT Dept.)

## GETTING ADEPT

### Test My Ability!! (Test On Coherent / Analytical Ability)

The Electrical Engineering Department organized "Test on Coherent/ Analytical Ability" activity on 13th August, 2014. The activity was co-ordinated by **Prof. Vinay Kumar Yadav**. Expert sessions were organized as a part of the activity followed by a Mock Test. The main aim of the event was to create awareness among the students of Electrical Engineering about competitive exams.

The activity started at 8.30 am with Morning Prayer and followed by a welcome speech given by **Prof. Amit. D. Ved** of Electrical Engineering Department.

The first session was by **Prof. Hemen Kalaria** who gave introduction and information about the course contents and the types of questions which are likely to be asked in the entrance tests of various Business Schools and also in campus drives of MNCs.

The second session was conducted by **Prof. Nirang Kothari**, an expert faculty from DHS department who gave an over view of the technical aspects of competitive exams.



Next technical session was conducted by **Prof. Pratik Shah** of DHS Department who explained about technical aspects of competitive exams and concentrated mainly on quantitative part.

Finally after a series of technical and informative sessions, it was the time for the **MOCK** Test. It was followed by the vote of thanks given by **Prof. Vinay Kumar Yadav** extending his gratitude to the expert faculties and thanking students of Electrical Engineering Department and **Prof. Akash Davda**, Head of Electrical Engineering Department for their support & co-operation for making the event a grand success.

Outcome: The students became aware about competitive examinations and its benefits and were motivated to build their career in Management Field. The students requested for more such sessions and formation of STUDENT CLUB was also suggested which will help them to improve their Analytical and Data Interpretation skills.

- Prof. Vinay Kumar Yadav (Electrical Eng. Dept.)

## Sensing of Mechanical Engineering

The department of Mechanical Engineering has arranged an event named "**Sensing of Mechanical Engineering**" on 20/09/2014 for first year students. The main aim of the event was to make the students familiar with the mechanical engineering and its scope. The response of the students was enormous and more than 70 students of first year from civil and mechanical had enrolled for the event. This Competition had two sessions. In the first session the video presentation was there regarding the basics of engineering and various power generating plants. In the second session the students were

divided into 3 groups for the demonstration of CNC, MMM and R&AC labs respectively.

In the second session the students got the knowledge of VMC machine and its practical demo, different types of engineering material and its micro structure and also about refrigeration and air conditioning system.

**Feedback from the students:** From this session, we came to know about the importance and scope of mechanical engineering.

- Prof. Punit Vyas





# Alumni M



**Inaugurated 1st Alumni Magazine**



**Office Bearers Meet prior to Alumni Meet Eve.**



**Award for The Best Entrepreneur**



**Award for The Active Alumni**



Event	Description
Alumni Meet-2014	Remarkable P
Office Bearers Meet prior to Alumni Meet Eve.	Productivity is commitment effort. The entire tea future everyo
Refreshing old memories	Alumni's says Realized som to leave and in The reason it are connecte You may be o People say be best is already
A short and sweet message from The Director	"Welcome Ba
Inaugurated 1st alumni Magazine	The Gracious
Awards can give a tremendous amount of end how young or old we are.	
Award for The Active Alumni	The tree (G water(Active fruit.
Award for The Best Entrepreneur (Bhavesh Korat)	To receive av them with mo
Award for The Flourishing Fresher (Hitendra Solanki)	
Award for The Outstanding Professional	Dipali Vasani to do the sam
Mesmerizers Band	The MESMER a special bon working toget winning sport becomes stro Alumni realize much that its and heart, is t
Message form III cell	Be in touch &





# Meet-2014

Reunion of more than 300+ alumni  
It's never an accident. It is always the result of a  
to excellence, intelligent planning, and focused  
am is planning to plant right seeds so that in  
he can get apposite shade.

...for alumni.  
Something like Good friends are hard to find, harder  
impossible to forget.  
Hurts so much to separate is because our souls  
d.  
out of my sight... but never out of my mind.  
Best friends are hard to find -- that's because the  
y mine!  
"Back to Home"

History of relevance... Future of excellence

Encouragement to keep getting better, no matter

(Gardi Vidyapith) that is beside the running  
Alumni-DhavalAtri) is fresher and gives more

wards in absence is another way of accepting  
re noise than in normal.

has justified very well that To be Outstanding is  
e thing others have done in a different way.

PRIZERS BAND proved that Band members have  
d. A great band is more than just some people  
ther. It's like a highly specialized army unit, or a  
s team. A unique combination of elements that  
nger together than apart.  
ed "How far is too far? When you love a band so  
songs fill the empty spaces inside your head  
hat too far?"

Stay happy where ever you are.

- Hemal Rajyaguru, Rooshabh Kothari



A short and sweet message from The Director



Award for The Outstanding Professional



Award for The Flourishing Fresher



## GETTING ADEPT

### Expert Talk: "Global Warming is Global Warning" & "Civil Engineer in Gujarat Government"

The expert talk on "Global warming is global warning" and "Civil Engineer in Gujarat Government" was organized by the Civil Department on 11th September 2014 for 3rd and 5th semester students. The lecture was conducted by **Mr. Pratik N. Ruparel, the Deputy Engineer of Irrigation Department, Porbandar Sub-division Government of Gujarat.**

The students zealously participated, solved their queries and flourished with extra knowledge shared by the expert faculty members.

- Prof. Jignesh Shah (CE Dept.)



In the first session, Mr. Pratik focused on the various aspects of environmental issues like Global Warming, Ozone Layer Depletion, Green house effect, Automobile & Industrial pollutions, Afforestation, and melting of Gangotri Glacier and rising of MSL.

In the second session, the experts also facilitated the students as well as made them aware about various State Government Departments, hierarchy from top to bottom, designation of engineers and roles at different designations. He also provided information regarding the recruitments strategies in various departments of the state government and gave the fruitful guidance to the students to crack GPSC and UPSC exams.



## Mechanical Canvas Activity

The Department of Mechanical Engineering had arranged Canvas presentation for Design Engineering subject on 22nd Nov., 2014 for the students of 3rd Sem. The event was arranged for the evaluation of students for Design Engineering subject.



Ideas on Canvas presented by group of the students



Its the time for collection of all ideas in one click



Discussion, Presentation and Brain storming session.....

There were total 42 groups from all the divisions.

Design Engineering is a subject newly introduced in 3rd Sem., all engineering branches. In this, the students have the flexibility to earn design credits beyond classroom. This subject emphasizes how engineering acts as a vehicle for social and economic development.

## GETTING ADEPT

### Industrial Visit at 'Aji-Water Treatment Plant'

The department of Civil Engineering had arranged one day industrial visit at site 'Aji-Water Treatment Plant' for 5th sem. students on 8th August '14.

The 'Water Treatment Plant' is operated and maintained by Rajkot Municipal Corporation (RMC); situated near Aji dam, Rajkot. The capacity of water treatment plant is 27 Million Litters per Day.

We strongly believe in **Outcome Based Education**. The objective is enhancing the knowledge and awareness

about the techniques of treating the water and various components of water treatment plant.

The students have seen live demonstration of treating the water at plant such as screening process, rapid sand filter process, Jar test, and chlorination process.

**Prof. Maulik M. Panseriya, Prof. Hari Dave, and Mr. Pankaj Kakadiya** have led the students and joined the industrial visit

- Prof Jignesh Shah (CE Dept.)



## Faculty Development Program-Design Engineering and Innovation

**Mr. Dhaval Modi** of ME Department participated in 3 days' workshop on 'Design Engineering and Innovation' at GTU, LDCE campus from 6th to 8th November 2014. Design Engineering is a subject newly introduced in 3rd Sem. for all the engineering branches. In this course, the students have the flexibility to earn design credits beyond classroom. This subject emphasizes how engineering acts as a vehicle for social and economic development.

The FDP aims to provide opportunities to faculty members to enrich their ideation process through Empathy mapping, ideation mapping & to define problem & search solution through product development & Design canvas. The FDP had an interactive brainstorming session among teams of Faculty

Members from different institutes and fields.

On the first day, introduction of design thinking methodology was given by the mentor and then he explained on **first Canvas: Empathy Map**. On the second day, **second Canvas: Ideation** was explained by the mentor.

On the last day, with the problem statement, the team started to fill the purpose of product and the experience of user when he used their solution in **third Canvas: Product Development**.

The last day ended with a video shoot for the project documentation for all the teams. The Faculty Members were awarded with their **participation certificates**.

- Mr. Dhaval Modi (Mech. Dept, BHGCET)



## GETTING ADEPT

### Technical Poster Presentation



Students with Their Technical Poster

The department of Mechanical Engineering arranged poster making competition on 27th Sep., 2014 for first year students. The main aim of the event was to develop communication skill, thinking ability and to increase self confidence among the students. The response of the students was enormous. It was really appreciated by the judges and the students of other departments and faculties. The students had participated with great zeal.

**Hem Patel and Nikunj Makadiya** secured first position and **Darshit Kathrotiya and Bhavin Barvaliya** secured second position.

**Feedback from the winner:** "It is the event where enhanced technical knowledge is my gain."



1st



2nd

### Canvas Activity for Design Engineering

The exhibition of "CANVAS" activity for Design engineering subject was held on 24th November, 2014 by Electrical Engineering Department for 3rd sem. students to motivate and to encourage their creativity, ideas and oneness in wider sense.



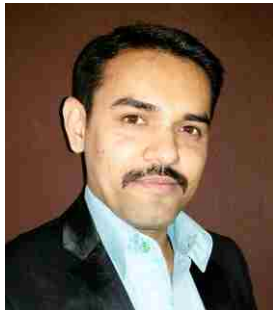
Education is progressive discovery of our ignorance

## FACULTY ACHIEVEMENT

**1** **Prof. Prashant Mehta** has successfully completed the University of Mexico's online course: Web Application Architectures on Coursera. He achieved 94.2% as a final grade with distinction. The course, having duration of 6 weeks, was conducted during 11th August to 26th September 2014.



**2** **Prof. Jatin Ambasana** has successfully completed the Johns Hopkins Bloomberg School Public Health's online course: Data Scientist's Toolbox on Coursera. He achieved 100% as a final grade with distinction. The course having duration of 4 weeks was conducted during 3rd October to 6th November 2014. He also guided 4 students of 7th Semester IT Department to successfully complete the course with a grade of distinction.



**3** **Dr. Vishal Khasgiwala, Professor & Director, Kum. M.H. Gradi School of Management** Co-authored & published paper on "Association & impact studies on impulsive buying behavior and exploratory tendencies on youth of central India", in International Journal of Management and Social Science Research Review E-ISSN 2349-6746, ISSN-2349-6738, Vol. 1, issue-5, pp 36-45, Nov. -2014 with impact factor 348.



**4** It is a proud privilege of **Electronics & Communication Engineering Department** the Department faculties are achieving milestones. **Prof.**



**Nilesh D. Makwana** of E.C. Department added one more feather to his cap recently. His research paper was published in **National Conference On VLSI, Signal Processing and Communication Engineering (VSPCE-2014)** Organized by Department of Electronics & Communication Engineering **National Institute of Technology, Hamirpur Himachal**

**Pradesh, India** during August, 2014. His research paper entitled under "**Survey of WSNs Based Avalanche Prediction for Himalayan Region.**" The co-author of the research paper was **Dr. Ashok Kumar**, Associate Professor, Electronics & Communication Engineering Department National Institute of Technology, Hamirpur (H.P.). E.C. Department heartily congratulates Prof. Nilesh D. Makwana for his remarkable achievement.

**5** The Department of Mechanical Engineering feels proud to announce that **Prof. Parag G. Paija** had been awarded with **Gold Medal for securing 8.59 CGPA in M.Tech degree in CAD/CAM**, from the Institute of Technology Nirma University. His Dissertation was on "**Experimental**



**Investigations and Thermo Mechanical Modeling of Friction Stir Welding of Heat Treatable Aluminium Alloy.**" which was carried out under the supervision of **Dr. K.M. Patel**, Professor of Mechanical Engineering Department, the Institute of Technology, Nirma University.

B.H. Gardi college of Engg. & Tech. heartily congratulates Prof. Parag G. Paija for his significant achievement.

## STUDENT'S ACHIEVEMENT

The student of 3rd sem. Civil Engineering Department, **Tilva Prit** had participated in **KhelmahaKumbh 2014**. The event was organized by Sports Authority of Gujarat State at Junagadh on 15th Nov. 2014 to 18th Nov. 2014

He won the bronze medal in State level JUDO competition of 60 kg weight category. Total more than 400 participants had participated in this even from all over the state.



It is a great achievement and Department is proud on him.

On this outstanding achievement Gardividypith congratulate him and wish him to bloom as a prolific sports person in the coming future.

- Prof. Jignesh Shah (CE Dept.)

## GETTING ADEPT

### 3 Days Workshop on Android



Workshop was organized under the guidance of Prof. Milan Vachhani (Assistant Professor, Dept of MCA)

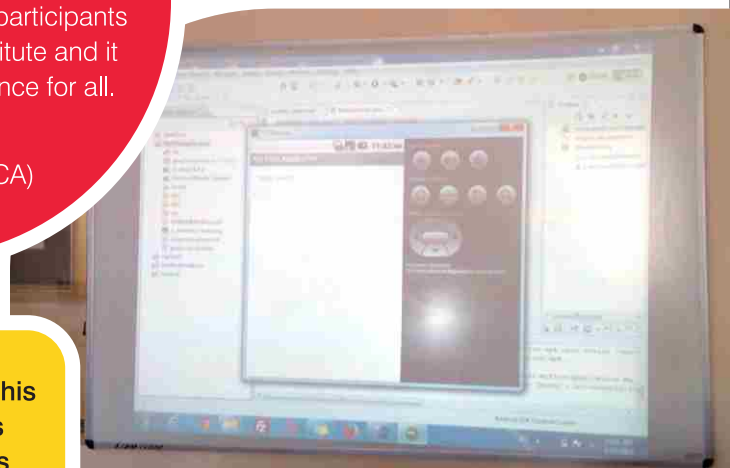


Developing a small app in Android

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

The certificates for all the participants were provided by the institute and it was an enriching experience for all.

- Pulkit Vora, Mrugesh Tank (MCA)



As a success of this workshop, this application was developed and uploaded in goggle play store.



## SHARPENING EDGE

### Personal Assessment in EC Department: A qualitative evaluation of Interpersonal and Technical skills of the students of 6th Semester EC



A Debate "Two Teams, Two Technical Topics, Twelve Talkatives, Thrill Throughout The Talk" ultimately development of skills



Impromptu speaking  
A chance to remove stage fear, A chance to built self confidence, A chance to make them believe in their selves



Gathering of groups : A glance of terrorism. Healthy discussion about the generation, remedies and way to defense.

## Building Confidence

The M H Gardi School of management, a prominent institute of Saurashtra region is imparting knowledge effectively. The institute had added another feather in its cap by following the tradition of imparting the knowledge and making the society more efficient.

Recently a very impressive workshop was organized by M H Gardi School of Management in cooperation with the students of **Shree S. V. Virani Multipurpose High School** for four days.

The objective of the workshop was to develop the confidence and personality with learning amongst the students. The workshop titled "**Can I?...I Can**" - gate way to confidence was started on 8th December 2014.

The workshop created confidence amongst the participants.

The top performers of the workshop were awarded with the certificates and the winner of the collage making competition was awarded with the momento.

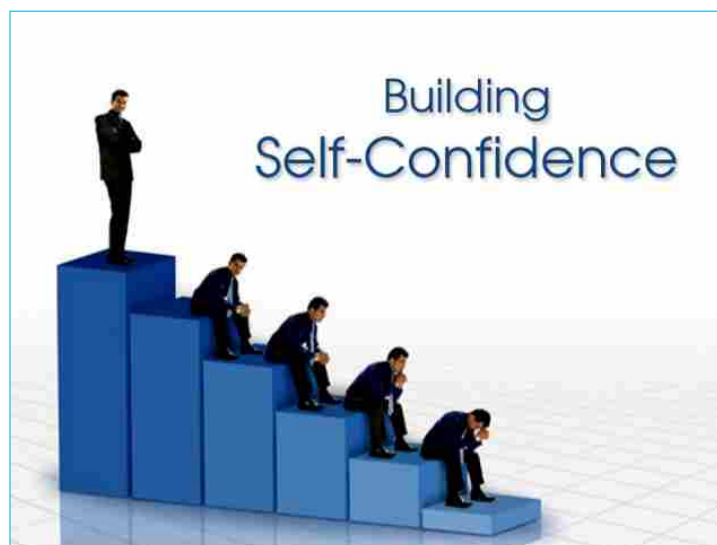
The key speakers of this four day workshop were Dr. Vishal khasgiwala, Director and Asst. Prof. Samir Dholakiya, M H Gardi School of Management.

On 17th December 2014 in parents meeting, the selected students trained by the key speakers exhibited their learning in front of more than 300 parents and students. Parents were also amazed with the stage performance of the students.

On the first day the theme was "I am the best". The students learnt about how to develop Personality and Body Language.

The theme for fourth day was "Express yourself", here the students were supposed to express their learning of all four days with the unique ways. The students had expressed themselves by making collage and explaining them in front of audience.

The theme for the second day was "Read between the lines" through which the students learnt comprehensive and evaluative technic.



The theme for the third day was "Sharing the dots" in which the selected students did the activity called Chinese whispering.

## GETTING ADEPT

# Industrial Attachment for Improving the Knowledge of the students

As a part of In-house Project in MCA 5th Semester, 17 students were allocated a project definition by the reputed IT Company **Infinity Infoway Pvt. Ltd.** (I IPL), Rajkot.



Students visit to IGP Office, Rajkot For collecting Information regarding their project of Police Acedemy from Mr. N. N. Zala (Head, IT Crime Branch)



I IPL has allocated three projects to each group of the students. The students are really worked hard to fulfill the requirement of the Industry by developing their project under the guidance of **Prof. Vaibhav Gandhi** and **Asst. Prof. Ajay Ardeshana**. Some of the selected developers of I IPL were continuously evaluating the work done by the students in every week.

After the completion of first phase, that is, gathering the requirements for the entire three projects, on

27th Sep, 2014, **Mr. Hiren Ghelani**, the Regional Manager of I IPL along with his team visited the college and spent a few hours with the students to give a guidance, how to design the database of the projects based on the requirement and shared his expertise on project development methodology which the industries expect from the freshers.

## CLICK PICK



- Paresh Chauhan