Cover Story

FDI in India : Good, Bad or Ugly ???

Interesting Facts came out from the research done by the students of Gardi Vidyapith

As we all know, the issue of FDI in retail sector has created a lot of heat in the society. People are having different kinds of opinions, information and ideas of their own. To find out the truth behind the decision that government has taken, the students of MBA and Journalism department conducted a survey under the guidance of Prof. (Dr.) Sandip Solanki (Director, MBA dept.).

The students visited experts from corporate, retail sector and educationists to know their views about the possible consequences of the new laws related to FDI in various sectors.

Dr. Pratapsinh Chauhan, The Director, Department of business management, Saurashtra University

"FDI in retail sector is not a new thing. Wal Mart are functioning already in the name of "Easy Day".

To cop up with the financial deficit of 5.1%, the only option left with the government is allowing the flow of foreign companies.

It will take time become the Indian consumer behavior is different and the infra structural facilities are also different here. So small retailers need not worry or feel threatened. This FDI is allowed only in 53 major cities of India where the population is more than 10 lakhs. But it is

Quote of the Month
"Happiness is when what you think, what you say, and what you do are in harmony."
-Mahatma Gandhi

the criteria of the government to look that the history of East India company does not get repeated.

Dr. N.M. Khandelwal, Management Guru and Author

"India has large number of retailers. In this situation, it is not right to take away their jobs and give it to the foreigners.

The promises of huge job creation are baseless. The unemployment caused by the entries of such giants will be huge.

Under WTO regulations, the foreign companies will be free to import cheap labor from other countries. This will only create further unemployment.

Sure, tax revenue will increase. But these

retailers will not hesitate to serve hazardous products to our people. Corruption prevailing in India will help them."

MR. Sameer Shah, President, Rajkot Chamber of Commerce and Industries.

"The government was very keen to introduce FDI in retail for so long but they were stopped by other parties. According to me, this is not the way to control inflation. Moreover, the overhead expenses of these retail stores will be very high. They will require minimum of 1 lakh sq. feet of space, huge infrastructure that is not available in India right now.

Initially, local traders may suffer. But eventually they will find their ways.

Government Taxes will increase obviously, because these retail stores will be more organized than small retailers.

There will not be any huge impact on overall employment. Moreover, many

people think that it is in competition with the local retailers. I tell you, this is a wrong perception. Actually when mall culture started, we had the same perception. But still our retailers survived.

From these retailers, small retailers should learn the marketing and displaying techniques rather than being afraid of them."

Dr. Rakesh Joshi, Department of economics, Saurashtra University, Rajkot

The entry of FDI in retail sector will create economic as well as social issues in the society.

This is the clear revision of East- India Company's history. This decision will increase nothing but the volume of corruption.

The intrusion of FDI must be minimized so that it does not harm our small players.

In any case, GDP won't be affected positively. Instead, profit will be exported in other countries. So in long run, our trade deficit will increase.

FDI: Effects on common man

When the whole country was discussing about the FDI, where concerned how it will affect the Gardi Vidyapith student's who really turns the things for the small and medium enterprise units of Rajkot.

The survey conducted by the students highlighted that 73% of small entrepreneurs thought that their customers will be diverted. As the competition in the market increases, customers surely will get the things at cheaper rate.

Due to FDI one more aspects of the society might get changed; the employment ratio.

As the MNCs are coming to set up their business in India, more and more educated people will get jobs. This surely improves the employment ratio of the country.

Like every coin have two sides. It also

Campus Drive

Many Many Congratulations To Our Boys Cricket Team For The event "SPIRIT 2012" organized by GTU

As a part of GTU sport event 2012 Gardi Vidyapith was the host institute for the event cricket from Rajkot zone. In this event 29 teams from Rajkot zone participated.

B.H. Gardi college of Engineering & Technology cricket team won the final match and become a winner team of Rajkot zone.

Gardi Vidyapith hosted both the event as a part of spirit 2012 under the guidance of Prof. S.B. Jadeja (Executive Director) as a organizing chairman & Prof. P.K. Kasundra (Zonal Secretary & Member, board of sport) as a organizing secretary. Trophy was awarded by Chairman Shri D.V. Mehta. He congratulated the winning team.

Gardi Vidyapith Cricket Team on Top

B. H. GARDI COLLEGE OF ENGINEERING & TECHNOLOGY
MANAGED BY SMT. T. V. MEHTA CHARITABLE FOUNDATION

A National Level Summer Internship Project Competition In Association With Gujarat Technological University (GTU)

M. H. Gardi School of Management and C. C. Gardi Institute of Management in association with Gujarat Technological University have successfully completed A National Level Summer Internship Project Competition "SIP Pratiyogita-2012", on 24th September 2012.

The event witnessed projects presented by more than 300 students from 50 different Business Schools from all over the nation. The projects displayed immense diversity covering the sectors such as Retail, Food and Beverages, Banking & Insurance, Marketing, Finance, Education, Automobiles, HR, etc.

Laptop, Tablet PC and Notebook were awarded to three winners of this event.

The first prize (Laptop)was awarded to the

"SIP-PRATIYOGITA-2012"

team of Nidhi Heda and Kinjal Shukla, from SV Institute of Management, Kadi. Second prize (Tablet PC) was awarded to Pratik Vaghani, SK Patel Institute of Management, Gandhinagar. The third prize (Notebook Computer) was awarded to Nancy Shah from Department of Business Management, Bhavnagar University.

The jury members for this event were nominated by Gujarat Technological University; they were from various B-schools from all over India. Academicians as well as industrialists were invited from different part of the state.

Mr. Maulesh Ukani, MD of Ban Labs Ltd., Mr. Sameer Shah, President, Rajkot Chamber of Commerce & Industry, Dr. Satish Sharma, Chairman, Maharaja College, Udaipur, Mr. Kiran Shah, Managing Trustee, Gardi Vidyapith, Rajkot, Mr. Rupesh Bhavsar, Branch Head, Chirag Greenputers. Mr. Vijaybhai

Bhatasana, Principal, Dhamsaniya College, Rajkot, Ms. Beenaben Dave, Principal, MVM Mahila College, Rajkot, Mr. B.M. Purohit, Vice Principal, Minaben Kundaliya College, Rajkot, Mr. Nilesh Kanani, Principal, Bhalodia College, Rajkot. Mr. Kirit Patel, Managing Director, Angel Pumps Pvt. Ltd., Rajkot, Mr. Rajesh Rajyaguru, MD, Real Realties Pvt. Ltd. Mr.D.V. Mehta, Chairman, Gardi Vidyapith, Mr. Prashant Mehta, CEO, Gardi Vidyapith, and other guests came for the event.

Success of this event is credited to the GTU, Managements of both B-schools, Sponsor-ChiragGreenputers, and all participants from various institutes of India.

M. H. Gardi School of Management and C. C. Gardi Institute of Management heartily thank all for their valuable support to make this event a great success.

Campus Drive

At the Rajkot Zonal :

On August 24 at L.E.C., Morbi the team of of Badminton B.H. Gardi college bagged 2nd rank in Rajkot zone against V.V.P. college by 2-3 out of 5 games. The players included Shyam Purohit, Advait Vasavada,

SPIRIT-2012

BADMINTON Tournament Organized by GTU

Samarth Solanki, Ronak Shukla, Shyam Khanpara.

At Inter Zonal at V. V. Nagar :

On dated August 28, Shyam Purohit, played individual round for the selection of the GTU team to represent in AIU

(All India University). and achieved 1st rank in allover GTU and have to represent in Gwalior as the team Leader of Badminton.

Expert talk with Mr. Bhavesh Karia (H.R.Manager - ESSAR Group)

Gardi Vidyapith had arranged an expert talk with Mr. Bhavesh Karia (HR manager - ESSAR Group) on 20th of September, 2012 for the students of Mechanical and Electrical Engineering.

Mr. Karia started the session with Videos on the importance of GURU (Teacher) in our life. According to him, Essar group believes that to be a successful person in

any field Guru Plays an important role.

He started his interaction with the students by giving answers of questions raised in students mind.

He guided the students for their career path by giving information that what students have to do at campus and corporate field. At Campus level students must be sound in technical knowledge, aptitude & communication skill. He also discussed about various parameter like interpersonal ability, decision making and business etiquette at corporate level.

He guided the students about their goals and said that goals should be SMART.

Specific, Measurable, Agreed, Realistic, Time-Bound.

According to him, other parameters for success includes,

- Technical Knowledge
- Aptitude
- Communication Skills
- Interpersonal Ability
- Decision Making
- Business Etiquette

Few practical exercises were also allotted to generate team spirit.

From the task allotted, it was concluded that in a team work any task can be done by discussing about the task, division of work, and finally integrate the divided work as a result of team work and work with team spirit.

Under KYI (Know Your Industry) Series

Seminar

"Industries' Expectations from Engineers"

Key-note Speaker : Mr. Samir Thakar (DIRECTOR, Software Services-Volansys)

Organized by : EC Engg. Department, BHGCET

Target Audience : All the faculties & students of EC, IT and MCA Department.

Under the series titled "Know Your Industry (KYI)", ELECTRONICS & COMMUNICATION ENGG department had arranged and organized an expert seminar on "Industries' expectations from Engineers" on September 8th, 2012.

The seminar began with introduction of the 4 years old VOLANSYS TECHNOLOGIES by the speaker. The company provides End-to-End services for Electronic Product Engineering in the Embedded space as well as Design & Development services in Mobile Space.

According to Mr. Thakar, the mission of the company is "To be among the best system realization companies in Audio - Video and convergence space"

The company believes in 'Define-Design-Verify-Realize' model which ensures that their customers can leave the entire process of product realization to them from the word go.

Such facts regarding the company were really astounding. Being the Director, Mr.

Samir Thakar shared his views regarding the real time problems on which EC as well as Software Engineers can think.

He gave a presentation on what industry expects from an Engineer. By this he also made students understand the value of right education, skill development, discipline, team work, positive attitude and many other such helpful points.

Guardians get ready to celebrate Gardi Rasotsav on 28th

Campus Drive

B.H. Gardi College of Engineering And Technology, Department of MCA recently organized an expert talk on "How to get job as fresher in IT Field" The talk comprised of Personnel Development as well as Technical Development.

Session were taken by Mr. Gowdara Pandu, Chief People Officer, Gateway Technolabs, Ahmedabad. and by Mr. Devang Tank, Senior Technical Lead, Gateway Technolabs Pvt. Ltd., Ahmedabad.

Mr. Gowdara talked about some of the most important points about Personal development. He described Personal

Expert Talk on
"How to get job as fresher in IT Field"

Development as "KAS baat - Knowledge, Attitude, Skills". He elaborated few points required as basis of personal development like "Attitude, Positive Thinking, Confidence Building, Will Power, Positive Result Orientation, etc.'

He also explained the 7M's of

management which are helpful in shaping the career in any industry.

He also gave some useful Personal Interview tips and discussed about the Interview etiquettes.

Mr. Devang explained the various technologies and tools that a fresher must know and familiar about before entering into the IT field. He also gave the tips to improve the coding standards of programming and documentation. Mr. Devang also shared the information of Version Control System, EJB, Swing, Struts and many other tools and technology which are widely used in current IT industry.

MECHSEPT'12

M ECHSEPT'12 - Rajkot region Technical Event was organized by Mechanical Department supported by ASME (American Society of Mechanical Engineers) on 4 September 2012. MECHSEPT'12 provided a great platform to students to innovate new and different ideas and to shape it in the real sense. It is provided a stage to have fun with education, enjoyment with knowledge, and a laugh with a meaning. This was a chance, rather an opportunity to develop, innovate, to find, gain and above all to be different. The registration for MECHSEPT'12 was free and kept online too.

Students of most Colleges of Rajkot participated in this event. The response was overwhelming and around 700 registration were received.

The Main Events of MECHSEPT'12 included :

• AUTOMOBILE WORKSHOP - 160 Participants: This event was a theory and practical session where students were guided about the functioning of all parts of

vehicle, engine structure, and its demonstration with balanced coverage of each and every concept of automobile with MARUTI SUZUKI car by ATUL motors Pvt. Ltd.

• VMC WORKSHOP - 80 Participants: In this event the lecture of basic introduction of CAD AND CAM, modeling , how codes are generated for the VMC machine to perform the task, what's important and how's it use in practical application, modelling on NX6 software by the expert of HI-WILL engineering solution Mr. Rajesh Sangani. Students were given opportunity to hands on VMC Machine.

• SEMINAR - 270 Participants: PTC expert demonstration on CRE-O (formerly known as Pro/ENGINEER) by Mr. Arjun Jadeja it is an integrated suite of 2D and 3D design software that includes both direct and parametric modelling.

• PAPER PRESENTATION - 28 Participants: Paper Presentation consisted of three partes :

• Design

• Production And Manufacturing

• Thermal And Fluid Mechanics

• PROJECT COMPETITION - 12 Participants: Project based on Any Track related to mechanical engineering like Thermal engineering, Automobile, Manufacturing, Production Technology, Non-Conventional, & General Mechanical was allowed.

• PRO-E COMPETITION -59 Participants: The event was organized in the two rounds.

• Round 1 : Prepare a part with the help of Pro-e software in given time limitation.

• Round 2 : Prepare an assembly with the help of Pro-e software in given time limitation.

Overall MECHSEPT'12 was a great learning experience not only for the students who participated but also for those who organised it, as it gave them a first-hand experience of handling resources and man power which is an important quality that an engineer should possess.

The inauguration function proceeded by awarding of scholarships of total Rs.48,500 to students who excelled at GTU examinations with an aim to motivate them and to recognize their hard work in the field of academics.

Campus Drive

Expert talk on Search Engine Optimization

In today's computer world where every information that you want is just a fingertip away, search engines are the main medium to get information about anything from all around the world.

Accepting the fact Department of MCA had organized an expert talk on Search Engine Optimization. Mr. Gautam Vagh and Mr. Ronak modi Senior SEO, Denta Web India Pvt. Ltd., Ahmedabad conducted the session.

The session covered the basic definition of search engine to the techniques that and tools that can be helpful to perform the Search Engine Optimization for any website.

The Speaker also explained the process of google search engine, how it fetches the information and shows the search results.

Mr. Gautam also explained the various factors like Keywords, Contents, Metatag, Backlinks which are the base for Search Engine Optimization.

He also explained the SEO techniques like On-page (Site-side/ Source Code SEO) and Off-Page SEO.

Mr. Gautam has also given the information about the various tools like Google Adwords keywords, Webmaster, Google Analytics, Meta Robots which are used to perform Search Engine Optimization.

Teacher's Day Celebration

Teacher's day was celebrated on 5th September at Gardi Vidyapith to honour the birth day of the second president of India, well-known academic philosopher, Dr. Sarvepalli Radhakrishnan.

EC Department :

On the occasion the teachers and students reported at the EC department at usual time but the regular activities and classes were replaced by activities of celebration, thanks and remembrance. Students took the opportunity of this special day to express their gratitude and appreciation for their teachers.

Teacher's Day, which is observed as a mark of tribute to the teachers, is the ideal day of telling the teachers that we feel blessed because of their presence in our lives.

The responsibility of teaching was taken up by the students to show appreciation for their teachers. Total of 39 students from different semesters played the role of teacher on this great day. Everyone prepared presentations on different technical topics. The faculty members of the department supported them by attending their presentations along with other students.

By celebrating the teacher's day the department provided platform to the student those who are very eager to join the teaching field and to improve their quality of teaching.

Mechanical Department :

On that teacher's day, the Students were given a Special Card for Teacher's day to every Faculty from Mechanical Department and another Department also.

Student s from various semesters from Mech Department presented the Hasa-Has, Sung songs etc.

Great effort were taken by all students co-coordinators from various departments and Faculty Prof. N.S. Doshi and Prof. Priyankar gave their great support to make the event successful.

CSE/IT Deparment :

The Computer Science & Engineering and Information Technology Department also celebrated the day in its own way. The whole function was planned by students with faculty coordinators. The responsibility of teaching was taken up by the students as an appreciation for their teachers.

Students prepared timetable with 4 lectures for all the semesters of both departments. Senior students went to juniors' class to deliver lectures on the ongoing semester subjects.

All the students in role of teachers who had no lectures they were made sit in staff room.

Head of the department was also chosen per department. They were given a separate cabin as the H.O.D cabin.

Lectures conducted by the students were arranged in form of competition. So, all the faculty members were in the classroom as judge for the teaching of the students.

MCA Department :

The department of MCA also celebrated the Teachers Day. The celebration started with cutting of the cake. All the students showed their respect to their teachers in the form of the sweet cake. Mr. Vaibhav Gandhi (HOD) cut the cake and hence the Teachers day celebration was started.

After this, as per the teacher's day tradition, students played the role of faculties and the schedule of lectures and lab began. Students went to their respective classes and started their lectures in front of their classmates.

All the students enjoyed their one day role of a faculty. At the end of day the winners of teacher's day were announced. From Semester 3rd, Hardik Kathiriya, Reema Sonchhatra and from Semester 5th Divyesh Parmar, Rahul Bhayani, Rohit tank and Lalit Patadiya emerged as winners.

"It was a very enjoyable day. Today we came to know that it's really tough to be a teacher. And it makes the job tougher when you know that you have the responsibility to shape the young brigades and show them the right path of the life, as they are the future of the country." quoted Mr. Sakhiya Hitesh, student of MCA-Semester 3 on the teacher's day.

"A Good Teacher Is Like A Candle, It Consumes Itself To Light The Way For Others"

Campus Drive

To develop various skills such as Technical Skills, Managerial Skills, and Communication Skills in the Engineering Students and to expose them to the current trends in the technical, professional and industrial fields, two days program - Smash Tech'12 was recently organized by the CSE/IT department.

The event of the SmashTech'12 was designed to impart knowledge and skills on Paper Presentation, Web Designing, Techwonder, Hardware Assembling/ Identification, QBlast, and Debugging C/C++ to Students of CSE/IT background. The participants were able to learn the design ideas and exposure of building a practical, programming, hardware assembling/Identification techniques, explore technical knowledge thus laying a strong foundation for starting their areas of interest.

The event began with the inaugural function on the 7th of September in the presence of honorable Dr. D.V. Mehta, chairman of Gardi Vidyapith, Mr. Prashant Mehta, CEO of Gardi Vidyapith,

SmashTech'12

Mr. Kamlesh Mehta, Trustee of Gardi Vidyapith and prof. S. B. Jadeja, Executive Director of Gardi Vidyapith, Prof H. M. Nimbark, HOD of CSE department and Prof Y. V. Shukla, HOD of IT department. The inaugural function began with the lightening of the lamp followed by an inspirational speech by our honorable Dr. D. V. Mehta. There was also a short speech from Prof. Pravesh Goel as he was the overall co-coordinator of the entire SmashTech'12 event.

The competitions began with the paper presentation wherein each student had to present the paper through PPT and express the brief of the topic. The judge

was Prof. H. M. Nimbark & faculty coordinator Prof. Bhavin Gujar & Prof. Rooshab Kothari.

The event of web designing began with an aim to display the designing skills of students. The judges for this event were Prof. V. A. Gandhi & faculty coordinator Prof. Monika Changela, Prof. Prashant Mahta.

The third event was TechWonder. The aim of the event was to indulge the participants in group discussion on the technical topic. The event was judged by Prof. Shabir Parmar and Prof. Yogesh Ramani.

The second day began with Qblast which was to test the knowledge of students on C/C++, java, DBMS, DFS etc. The event was judged by Prof. Kapil Shukla.

Along with that Debugging in C/C++ event judged by was Prof. Amit Ved.

There were total 435 entries including 63 entries in paper presentation, 29 in web designing, 26 in techwonder, 22 in hardware assembling, 177 in Qblast, 118 in debugging C/C++.

Engineers' Day Celebration

The Electronics & Communication department had arranged a special activity to celebrate the Engineers' Day by paying the tribute to all the great Engineers, Scientists & Mathematicians. Around 20 students gave their presentations as a part of tribute to famous engineers, scientists and mathematicians.

The main aim was to motivate the students by telling them about the pain taken by the different personalities in their field to make the life of the human comfortable and thus to get the inspirations from their lives and to start working in that direction.

Aim of celebration was also to provide the platform to students to present their views in front of more 150 students thus the remove their stage fear and give them

confidence to come up with their thoughts. It also helped build the leadership qualities of student coordinators by making them handle the entire activity on their own.

The presentation done by the students of the 5th and 7th semester students, threw light on the lives of the great personalities like Dr. M. Vishvesariya (the first engineer of India; to pay him a due tribute we celebrate the Engineers' Day on his birthday every year) and many more such great personality like Dr. APJ Abdul Kalam, Sir Issac Newton, Dr. Sam Pitroda, Sir Ramanujan, Dr. Bhaskaracharya, Dr. Vikram Sarabhai, Marie Curie and many more.

Six decades of professional career has taught me two things clearly... First, there is absolutely no substitute for hard work ..

and second, no matter what is the environment around you.. it is always possible to maintain your brand of integrity spread and share the message... And reflect on it. - Dr. APJ Abdul Kalam

Mechanical department also celebrated Engineer's Day, performed different activities like general knowledge quiz, Identified the person, Games like musical chairs, comedy program and many more thing.

has some adverse effects like small entrepreneurs of grocery shop, wholesalers, distributors and dealers will have to work hard to sustain in the market.

51% of profit now moves to the foreign

countries which was earlier with Indian government only. In long term, this will weaken the Indian rupee against dollar. So after few years, common man in India will get things costly.

To conclude, it is really confusing situation

for the common man. As per the current scenario it can be clearly understood that adverse effects are on the heavier side on a balance scale.

Dhaval Dave
Asst. Professor, MBA Department

Campus Drive

The electronics & Communication department celebrated Sports day to maintain and improve physical ability as well as to provide enjoyment to the students of EC department. The aim to conduct this event was to re-memorize the childhood days.

The department came up with the sparkling theme "KAASH HUM BHI AGAR BACHHE HOTE".It signified that the overall theme of this sports day was beyond the conventional sports and specially tailored for remembrance of our childhood games.

The main sporting event of sports day included Gully Cricket, Kabbadi, Khokho, Nargol, Dorda Khech, Musical chair, Lemon spoon, Sake race, Marble playing etc. the student of 1stSem, 3rdSem,

Sports' Day Celebration by
EC and Civil Engineering Department

5thSem and 7thSem EC department enthusiastically took part in every above said game and show the aggression to win individual games.

There were more then 150 participants. The initial session started with the most favorite game of India that is cricket but added an essence of gully cricket. Other games like Dorda Khech, Nargol, Ek phool Do mali, etc. were also the part of celebration.

Department of Civil Engineering celebrated sports day on september 4th. More than 60 students took part in various sports.

The events comprised of Cricket, Carrom, Chess, Table Tennis, Badminton and Volleyball.

At the end of event Siddarth, Milan,

Yashpal, Paras, Rakesh (Man of the Match), Harsh, Shyam, Naitik, Ravi, Hardik, Mahadev were the winners in cricket, Vikas and Abhishek won in carom, Hiren was the chess winner, Rushi won in table tennis, Ravi and Keyur won in Badminton and the winner of Volleyball game included Siddharth, Shyam, Jaydeep, Harshraj, Pratik and Yashpal.

Mega workshop Arranged by Mechanical Department on Automation

A Six Days In house Training cum workshop was been successfully completed from 10th to 15th September by the trainers from the company Industrial String Automation, Pune. The workshop was organized for the 5th and 7th semester students of Mechanical Engineering Department. The students gained new experience through this six days workshop and gained knowledge related to the Automation field.

Objective :

- To make the student aware about the field of automation.
- To raise the thinking capabilities of students by developing the logic.

- To develop the skills of the students in the field of automation to make them competitive and multi talented in terms of knowledge.

The workshop was scheduled in two parts. One was theory session and another was practical session. Both the sessions continued simultaneously.

Total 152 students participated in the workshop.

Following topics were covered during the workshop:

Topics :

- PLC
- HMI
- SCADA
- DRIVE
- ANALOG
- Interfacing Project

The student's feedback was very good regarding the workshop and they were highly delighted to attend such a knowledgeable workshop.

Workshop on MNC Architecture by CSE/IT Department

The workshop was started with speech by Prof. Monica Changela, She given brief introduction about Mr. Paras Sanghani (Microsoft Certified Trainer)   and Mr. Shailesh Davara (Microsoft Certified Professional Developer).   She also outlined the purpose and importance of this workshop. The later portion of the workshop was handled by Mr. Paras Sanghani and Mr. Shailesh Davara with Delivering their Speech on "MVC Architecture.

Mr. Paras Sanghani told that, how to

develop application in MVC Architecture using Visual Studio 2010. He also discussed on, what kinds of software types are there. He also discussed on IIS 7.0

Mr. Shailesh Davara explained about the different Scripting Languages Available.

i.e. Server - side, client - side.

Mr. Paras Sanghani & Mr. Shailesh Davara explained deeply about the MVC Architecture i.e Model, View and Controller.

They also gave an idea about how to face the interview in today's competitive world.

Throughout on questions that are expected to be asked in the interview and how to give proper answer to it.

Campus Drive

Workshop on Design of Power Plant Heat Exchanger

A workshop was organized on 23rd and 24th September by Mechanical Department of B H Gardi College of Engineering and technology was to improve the practical knowledge of students. The main objective was to start the student thinking in practically point of view

Topics covered in the workshop

1. Power Plant Heat Exchanger
   A. Power Plant Cycle and Flow Diagram.
   B. Types Of Heat Exchanger
   i. Design and construction Standard for Heat Exchanger
   ii. Condenser
   iii. Feed water heater
   iv. Gland steam condenser

C. Condenser (Covering Function, construction)
D. Feed Water Heater
E. Gland steam condenser
F. Thermal design (With Fundamental concept and advance software)
   i. Introduce to HEI
   ii. Heat and mass balance diagram
   iii. Manual Calculation (with practical example)
   iv. Software overview (HTRI, HTFS)
G. Mechanical design
   i. Introduce to ASME SEC VIII Div.1
   ii. Introduce to PV Elite software over view.

The session was delivered by Mr. Akhilesh on a brief introduction about Condenser and its importance in power plant. He also gave an introduction about the Design and construction Standard for Heat Exchanger.

Mr. Akhilsesh Patel and Mr. Abhishek Drandhariya also gave introductory speech on Condenser parts and it's Application in power plant.

Industrial Visit at Akashvani, Vividh Bharti Radio Stations & High Power Transmission Station, Laiyara, Rajkot,

GTU has introduced Electronic Communication subject for 5th sem. EC students, which provides theoretical knowledge about various types of analog modulation techniques like AM & FM. Thus, to strengthen our 5th EC students practically, the EC department arranged a one-day industrial tour to visit Akashvani & Vividh Bharti radio stations at Rajkot on September 25th Tuesday for 5th sem. EC students.

The visit was held in the group of 71 students. Entire visit was planned in two sessions. Morning session at high power

transmitter station, Laiyara was conducted by Mr. U R Mehta. He is serving as a Technical Engineer at Akashvani station, Rajkot. Afternoon session at recording studio of Akashvani, Rajkot was conducted by Mr. P M Mehta, Asst. Engineer, at Akashwani station, Rajkot.

Each stage in AM process was deeply explained by Mr. P M Mehta. It was a unique experience for the students to visualize the practical implementation of Amplitude Modulation phenomenon. Rajkot station works on 102.4 MHz using FM and 810 KHz using AM.

The practical Amplitude modulation & transmission process was realized at the High Power Transmission Station. The visit provided a unique opportunity for the students to gain an insight into a working environment related to the subject area.

Blood Donation Camp

1st October is celebrated as Voluntary Blood Donation Day. Since last three years, Gardi Vidyapith has marked this day by making Blood and Eye donations. Our endeavours would not have been successful if it wasn't for the expert support from Field Marshal Blood Bank, with special guidance under Mr. Arvind Desai.

Although the main objective of the day is donating blood but special documentary screening is done to create awareness on the importance of blood in human life.

This year the turn-out was more than two-hundred bottles of blood, donated by students and staff members, it was 30% higher than the last few years. Thalassemia test facilities were also available, making the procedure mandatory for students to attend.

Chairman Shri D. V. Mehta appreciated the initiative and congratulated for the huge turn-out of the event and also hoped that every passing year will have more aware and enthusiastic blood donators. Jayeshbhai Upadhyay - Bolbala Charitable Trust, Mitalbhai Khetani -

Animal Helpline and Sureshbhai Patel - Patel Computers were the Chief guest for the day. CEO Prashant Mehta and Gardi Vidyapith staff and students played vital roles to make the day not only exultant but that which will go down in the history of our college.

Placement Corner

Training & Placement Cell
Department of Mechanical Engineering

Congratulations

(1) Smit Rajani

(2) Dilip Bhalodiya

(3) Jatin Delvadiya

(4) Bhavesh Dattani

(5) Mukesh Aniyaliya

Students of Mechanical Engineering Department got placed at Saurashtra Chemicals Limited (SAUKEM) through campus interview.

Knowledge Enhancement

IDP/UDP Presentation by Department of ME

Department of Mechanical Engineering conducted 1st IDP/UDP presentation for 7th semester students on 25 August 2012.

Evaluation of IDP/UDP topics was done by the faculties on the basis of understanding of Problem Definition and Work progress done by the student.

Presentation was conducted in front of entire classes as per GTU rules.

Students had identified 25 topics from design, thermal & production field.

The project presented included :

Student Name	Name of Industry in case of UDP mention the name of mentor/Guide from whome the definition has been taken	Student Name	Name of Industry in case of UDP mention the name of mentor/Guide from whome the definition has been taken
Vachhani Alvish Ashokbhai	Gears & Geard, Rajkot	Zala Abhayrajsinh R	Amul Industries P. Ltd., Rajkot
Vaishnani Niral Mukeshbhai		Zala Krushnasinh P	
Vamja Hitesh Manubhai		Bhuva Jayeshkumar A.	Tiptop Forging P. Ltd., Rajkot
Mulchandani Deval N.		Kotadiya Jalpeshkumar Vi	
Hinsu Nikunjkumar Lavjibhai	Meera Techno cast, Rajkot	Malvaniyakandarp	
Hinsu Ankit Mansukhbhai		Vyas Harsh Dilipkumar	Shaktiman Tirth Agro Pvt. Ltd., Rajkot
Bhuva Rakshit Babubhai		Trivedi Nishantkumar R	
Agola Brijeshkumar N		Patel Jigeshkumar M	
Ramoliya Ravi Rameshbhai	Sarita Casting, Rajkot	Lakhani Bhavin Hemantlal	Saurastra Chemical Pvt. Ltd., Porbandar
Limbasiya Yagnesh G		Sonagra Jaysukh H.	
Lotiya Darpan Lalitbhai		Vekariya Ankitkumar P	Topland Engines Pvt. Ltd., Rajkot
Savsani Nikunj N		Tala Namankumar A	
Gangani Gautam R	Redren Energy P. Ltd., Rajkot	Patel Sudhir	Avadh Forge Pvt. Ltd., Rajkot
Beladiya Prakash Lavjibhai		Ankit Dalsaniya	
Hiren Koladiya		Pansuriya Jaydeep R	Reliance Industries, Jamnagar
Jalu Dinesh Raymalbhai	Amul Industries P. Ltd., Rajkot	Nirmal Akshay Arvindbhai	

Sports Day-2012 (MBA)

Losers quit when they're tired. Winners quit when they've won.

These quote was rightly executed by MBA department, when they celebrated their Sports Day on September 13, 2012 in their vast sports ground. It was an exciting day in which each student had the opportunity to participate in various field and track events and fun games. The students competed for a variety of sports events including carom, table tennis, chess & Badminton.

Students also showed their talent in games like T.T. & Carom. Joy Thakker was the winner of T.T. & Badminton from division B. Rahul Hansalia was the winner

of carom from division B whereas Dharmesh Padmani was the winner of Chess.

Girls Volleyball Team Winner of the GTU 2012

As a part of GTU sport event 2012 we were host institute for the event volleyball from Rajkot zone. In the boys there were 17 teams participated and in girls 5 team participated. In the girls our B.H. Gardi college of engineering & technology team was winner in final match as well as in Rajkot zone. And in boys B.H. Gardi college of engineering & technology volleyball team stood 4th.

Skill Talk

The most important expect of Team Wok is how do we feel about it! Its depends not only on our skills but also on our attitude. Teams are a part of everyone's life. You're a member of a family team, collage, club teams. So it's appropriate to understand how to function effectively as a team member.

Team development is often viewed as a series of stages. At a minimum, it's important for individual to realize the benefits of teamwork and to have a commitment toward working together. Without such elements, further team development will be less likely to occur.

WHY DO WE STAND ALONE?

EGO

- It marks a big step in your development when you come to realize that other people can help you to do a better job rather than you could do alone.

- To do something really big, let go of your ego, and get ready to be part of a team.

Conflict, a natural part of the development process, will overpower or dominate the situation, preventing the team from ever reaching its full potential. With a positive attitude toward team efforts, and with increased opportunity and time to practice teamwork skills, staff members

Buddy Time

Today, standing in front of the college gate I remembered the first day to school where I stood crying not ready to let go of my mom's hand. I wasn't ready to go into a new environment. I wanted to stay in those caring and loving hands of my mother. And today I stand here in the same situation. Not yet ready to live an independent life, make my own decision, why has life brought me to this turn? What kind of friend's will I make in their? Will they help me? Could I fulfil my parent's expectation?

Well I've heard a lot about college life, all the fun they have in college bunking

Every Leader Needs To Know

can develop as an effective working team, and consequently have greater impact upon various problems.

INSECURITY

- I have found that some individuals fail to promote teamwork because they feel threatened by other people.

- Only the secure leaders give power to others.

- Insecure team leaders usually fail to build teams because of one of two reasons.

  - They want to maintain control over everything for which they are responsible.

  - They are in fear being replaced by someone more capable.

Like great leaders, great teams, are made, not born. Effective teams don't succeed by happenstance. They all have certain things in common in addition to their focus on performance and collective improvement. In general, members are

First Day
At The College

classes and going for a movie, late night homework and late submission, troubling people and breaking rules, all these are the part of college life. Though it's fun but it is way too risky, I don't want to fall in wrong hands and bring shame to my parent's name. It's seems an exciting lifestyle but I am scared too, I have to manage everything on my own. According to my friends, "first few days of your college you'll feel lonely and depressed but you still have to live with it".

Maybe I will cry feel like life isn't worth living but I won't give up. I'll study hard and be strong I have to make my parents proud of myself and have a name for

About Team Work

clear on the team objective. They are capable and committed to meeting the objective. They work in a trusting, collaborative way to achieve the objective.

As a Team leader, you will need to focus on building trust and commitment among your team members to successfully complete your missions.

To lead your organization, make a commitment to these twelve power-unleashing activities:

- Place high value on people
- Commit resources to develop people
- Place a high value on leadership
- Look for potential leaders
- Know & respect people
- Provide your people with leadership experiences
- Reward leadership initiatives
- Provide safe environment where people ask questions, share ideas and take risks
- Grow with your people
- Draw people with high potential into your inner circle
- Commit yourself to developing a leadership team
- Unleash your leaders to lead

Prof. Aspriha Das and Prof. Bhavin Gurjar
CSE/IT Department

myself. I said these words to myself and entered into the college.

I hope, I have a wonderful journey and have lots of fun, and in the end have a happy ending of my college life. The college gate is a beginning of a new journey where every single steps accounts toward our success...

Deepak Mishra (1stsemMech-M)

Knowledge Bank

B harat Ratna is the Republic of India's highest civilian award, for performance of highest order in any field of human endeavour. Any person without distinction of race, occupation, position or sex is eligible for the award.

Bharat Ratna
Award

Bharat Ratna Award
(Reverse Side)

Bharat Ratna is the highest civilian honour, given for exceptional service towards advancement of Art, Literature and Science, and in recognition of Public Service of the highest order.

In fact, our former President, Shri A. P. J Abdul Kalam is also a recipient of this esteemed honour (1997). There is no written provision that Bharat Ratna should be awarded to Indian citizens only. The award has been awarded to a naturalized Indian citizen, Agnes Gonxha Bojaxhiu,

Bharat Ratna Award

better known as Mother Teresa (1980) and to two non-Indians - Khan Abdul Ghaffar Khan(1987) and Nelson Mandela (1990). It is also not mandatory that Bharat Ratna be awarded every year. The last time this award was given was in 2008, to Pandit Bhimsen Gururaj Joshi.

Somethings we should know about Bharat Ratna

- It is not necessary to award Bharat Ratna every year.

- The Republic of India can confer a maximum of three Bharat Ratna awards per year.

- The Prime Minister makes the recommendations for Bharat Ratna to the President of India.

- Bharat Ratna does not carry any monetary grant .

- The recepient of Bharat Ratna Award receives a medallion and a certificate signed by the President of India.

- The recepient of the award cannot use Bharat Ratna as a prefix or suffix to his/her name.

Bharat Ratna Awards to Prime Ministers of India

Following is the list of Prime Ministers of India who have been awarded the Bharat Ratna

1. **Jawahar Lal Nehru**
2. **Lal Bahadur Shastri**
3. **Indira Gandhi**
4. **Rajiv Gandhi**
5. **Morarji Desai**
6. **Gulzari Lal Nanda**

Bharat Ratna was first awarded in the year 1954. There were 3 recipients in the year 1954 :

1) **C. Rajagopalachari**

He was the first Governor General of free India.

2) **Dr. Sarvepalli Radhakrishnan**

He was the second President of India & the first Vice- President of India.

3) **C.V. Raman**

He was a noble laureate of India who was awarded the Noble Prize for Physics in the year 1930.

Compiled by Assistant Prof. Mahesh Parmar
IT Department

Thought World

A great idea they say is only as good as its potential to be successfully executed. In 1865 a company on the banks of the Nokianvirta river in Finland was associated with paper ,rubber and cables. Today the company is known for its global brand associated with world of mobility. Innovation cannot be just a great thought or a great concept on paper unless it fully has the ability to be executed so that its worth can be gauged and proven among competitive forces.

Across industries some of the biggest examples of ideas that have been backed by good execution include shampoo sachets (pricing to value winning),kingfisher airlines (service innovation) etc. At the end of the day good

Successful Innovation Demands Proper Execution

innovation is measured when the customer is willing to invest in it .Our strength lies in its ability to execute with speed on an unparallel scale.

Why is execution so important? A few years back Parachute oil maker Marico entered baby care segment(Sparsh baby oil and Soap),it was considered a great ideas. But it failed due to its poor

execution. Mothers were not ready to experiment with their child.

When nestle found that nutrional needs of people in semiurban areas were lacking ,it struck upon the insight that affordable meals for large numbers of consumers in India don't provide all the relevant nutrients .The idea of providing a low cost meal with nutritional value results in Maggi products. This experience highlight that idea generation may sound simple but unless it is based on stong consumer insight and knowledge it likely to be failed.

Finally , innovation will succeed only when we have the expertise to make them.

Priyankar Pratim Deka
Faculty, Mechanical Department

Arty Party

NEVER GIVE UP...

KEEP THE

TRYING SUCCESS

AND WILL

BE

YOURS..

-Arizz...!!

Arima Sharma
5th Semester (IT)

Shining Star

Gardi Vidyapith is proud to have talented student like Agola Brijesh from 7th semester Mechanical Department. He is a shining star for the World of Music. He has performed more than 170 stage shows since 1999. The Religious Cassettes named as "Shree Guru Charne 1 & 2" had been launched by Anand studio at the age of 10 years only. He is able to play Musical instruments like Harmonium, Keyboard, Tabla and Dholak. He has Won "Gardi-Sursartaj" Competition which was on 2010. He has performed songs on Akaswani Radio station Rajkot. He does stage shows of Gazals, Bhajans and Orchestra. His musical art is appreciated by Dr. A.P.J. Abdul Kalam, Shri Lal krishna Advani, Shri Narendra Modi, Shri Sanjay

Hidden Talent

AGOLA BRIJESH N. (01ME09)

Srivastava (Police commissioner) and Shri Dhansukhbhai Bhanderi. He has received honor and blessing from "Pujya Shree Pramukh Swami Maharaj". Additionally he is a Pioneer of "Svarsudha Music Group"and also builds Contributive acquisitive career in singing along with Engineering studies. Really "Agola Brijesh" is not only proud but also an asset to the Gardi Vidyapith.

Edited by Prof. Y. K. Ramani

Topper

Lumium Innovations Pvt. Ltd. had arranged a competition of designing on Engineering day. There were over 100 entries for participation from various technical colleges of Gujarat. The title for the designing was "Conceptual Design of Solar Cooker for Urban India". Top 26 teams qualified for the pre final round. Later the final presentation for final round between top 7 teams was held at L.D. College of Engineering and Technology, Ahmedabad on 21st of September. Team of two students of Gardi Vidyapith, Kinar

Student Achievement

Patel and Ankit Ramoliya from 5th semester Mechanical Department, made their way to finals and end up by winning a

runner up trophy for their design "Evacuated Tube GH Solar Cooker". The team name was green humans. They were the only team in final round that could make the prototype of the design that they made. The readings of the experiments showed that the efficiency of their design is far more than any previous designs in the market. The cooking time for many foods is reduced up to half the time when compared to conventional solar cooker. The main advantage of this design is very simple assembly and highly affordable cost i.e. below Rs. 2000.

Step One

F & T Team Participated Film competition

Ahmedabad Film Project (AFP), organize Short Film Competition every year. What made this year special was the participation by the student and faculty of Gardi Film and Television Institute. This competition had 120 participants from around the world.

The format of this competition was for each team had to make a five to eight minute film within a span of just forty eight hours.

Gardi Film Institute was awarded for being

the first team to submit the film. The name of the film was "CHHOD NA YAAR". Directed by Ketan Dave, Screenplay by Dhawal Rawal, Editing and Music by Samir vaishnav, Cinematography by Himanshu Nakum and acting by Samir Vaishnav, Urvil Trivedi and Himanshu Jadav. The message of the film was to live life without excuses.

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