



THE Gardi TIMES

time to step ahead...

Published Date : 10th of Every Month

Year : 3 | Issue : 26 | Dt. 10-04-2015 | Page : 56

Language : ENGLISH

Activity Based Learning



TECHNICAL POSTER MAKING

Ocean of opportunities

Learning by Doing

Outcome Based Education



Field Visits



IIT Bombay Remote Center



Students achievement @ International Competitions



Comprehensive Development

Industry Academia Collaboration



21st Century Skills

On Campus Interviews



Hands-on-workshop



Appreciating the culture



24x7 Working Environment

Technology For Social Good

Student Centric Learning



Experiential Learning



Happy solutions for Sad Problems

Friendly Environment



Parents, students, faculties ONE FAMILY



Care and Concern

Strength of Department

EC

21st Century Skills



24 X 7 Open Laboratories



Research & Development Lab



R & D lab is an epicenter of novel ideas which results in plausible and useful projects.

In-house Workshop by Gardi Faculties



EC department of BHGCET always believe in imparting the 21st Century skills like Analytical Thinking, collaborating etc. to the students.

State of the Art, 24 X 7 running labs of EC dept provided to the students to be practically sound.

Lab Infrastructure



Local Guardian Concept



The teachers are parents.

EC department organizes an In-house workshop to enhance the practical knowledge of students regularly.



Value Education



Inculcating cultural & human values.

We want that education by which character is formed, strength of mind is increased, the intellect is expanded and by which one can stand on one's own feet.

'We believe and try to follow the same'

EC Department having 10 Fully Equipped laboratories with High-Tech Facilities and Modern equipments to satisfy student's hunger of knowledge.



Prof. C D PARMAR
Ph. D. Scholar, AU



Prof. RAKESH OZA
M.Tech. IISC Bangalore



Prof. MANISH PATEL
M.E. GTU



Prof. SUNIL BHATT
Ph. D. Scholar, GTU

Pillars of the EC Department; Students are blessed with the knowledge of experienced faculties having more than 15 years of experience.

Students' Achievement

EC

Industry Speaks



I personally, found that most of the students are enthusiastic and dedicated to their carrier goal. And the department is working so hard to

ensure a well-crafted career of the students.

Mr. Samir Thaker - Director, Software services, Volansys Tech, Ahmedabad

The students are using the laboratories and its resources like anything to get practical knowledge through mini-projects. EC dept has a vision to meet the industrial needs.



Mr. S. B. Mahajani - Dy. General Manager - HR, AMTECH Electronics Pvt. Ltd., Gandhinagar

Students Organized Activity (SOA)



Students are raising queries and students are solving the same.

Scholarship



1) Chief Minister Scholarship:

Mr. Roy Rana, 1st year student of batch-2014 selected for "Chief Minister Scholarship" for all four years of

engineering.

2) LIC Scholarship:

Ms. Dhara Mulasiya 4th semester student of batch-2013 got LIC scholarship for the tenure of four years of engineering.



Achievement in different events



8th sem students secured 2nd rank in "Unlimited Electronics" @ GTU Techfest-2015



4th semester students won 1st prize in "Robo Relief" in GTU TechFest-2015 organized by the college.

4th sem. students stood 1st in "Circuitrix" event @ GTU Techfest-2015

Final year students of 2015 pass out batch got 1st rank in "Project Competition" in EC as well as Electrical department in GTU TechFest-2015

Students also participated in technical events organized by other colleges & won the prizes.



Jignesh & Manoj, 6th EC students secured 1st rank in "Circuit Mystry" @ Brizinger organized by GEC, Rajkot



Malay & Hiren, 6th EC students secured 1st & 2nd rank in "Micromania" @ Brizinger organized by GEC, Rajkot.

Parents' Voice

"It is good that the department encourages the students for further studies in the area of their own interest. We are now worry-free as Malay is in right hands. We are satisfied with initiative taken by the dept."



Parents meet of 6th sem student Malay Pachani with Head of the Department

An International Event "ROBOCON"



Secured 10th rank in Robocon-2013 at National level beating various IITs. Actively participated in Robocon since last three years.

GTU Rank Holders

Nilmani Bhandari stood 1st in college and 6th in GTU with SPI 9.63 of 7th sem, 2014 in GTU results.



Chintan Chapla, 3rd sem ME-EC student earned 10 out of 10 SPI & stood 1st in 2014 GTU results.



5th EC (2014) class stood 2nd in Saurashtra zone in GTU Results

A Gate Way to the Industry

EC

Industry Institute Interaction Cell

- 'Know your Industry' Sessions.
- Frequent Industry Visits by Senior faculty members.
- To identify the skill set or knowledge expected.
- Type of Industry training, workshop required.



Process

We are regularly organising Co & Extra curricular Activities, which truly makes students 'Industry Ready Professionals'.

Industry Interface

- Resume Building
- Pre placement Preparations
- Mock Interviews
- Full Semester Industry Training

Knowledge

Skill

Attitude

| | | |
|--|--|--|
| <p>Know your industry</p> <p>Seminar</p> | <ul style="list-style-type: none"> • Robocon Participation • CII Competition • Professional Training by Siemens, Rockwell | <p>Way of learning</p> <p>Value education</p> |
| <p>Field Visit</p> <p>Mock Interview</p> | <ul style="list-style-type: none"> • Project Competition • Long Hour Coding • Workshops | <p>Body language</p> |
| <p>Technical Quiz</p> | | <p>My Talent My show</p> <p>Report writing</p> |

EC department has done pioneering work for providing industrial training to students based on various domains like Embedded Systems, Automation, Networking, Telecomm, Power Electronics and many more.

Full Semester Industrial Training

Every year almost 50+ students are successfully selected / taking training in core companies like Cadence Design System, ST Mirco Electronics, elnfochips, ISRO, Volansys Tech., Elitecore Tech., Phoenix Contact, Amtech Elec., CMS Infosystems, Hitachi-Hirel Power Elec. & many more.



DOMAIN SPECIFIC PLACEMENT

| | | | | | |
|----------------------------------|----|--|----|-------------------------|----|
| • Automation (PLC/SCADA) | 38 | • Power Electronics & Renewable Energies | 09 | • Higher Studies India | 15 |
| • Embedded Systems | 21 | • Technical Sales / Support & Business Development | 21 | • Higher Studies Abroad | 06 |
| • Networking & Telecommunication | 28 | • Servicing / Maintenance | 14 | • Others | 21 |

Placements - 2015

EC



Nirav Darji
Einfochips,
A'bad
Device Driver Er.



Dipak Savaliya
Gopal Snacks,
Rajkot
Junior Er.



Divyesh Koladiya
Zeal Automation,
A'bad
Junior Er.



Smit Jayswal
GTPL Hathway,
Rajkot
Trainee Er.



Rahul Chauhan
CMS Infosystems,
Mumbai
Desktop Er.



Paras Doshi
Unique Enterprises,
Mumbai
Desktop Er.



Shruti Jadeja
Unique Enterprises,
Mumbai
Desktop Er.



Bhaskar Keshav
Gopal Snacks,
Rajkot.
Automation Er.



Parth Changani
Krish Mediquip,
Rajkot
Trainee Er.



Mihir Thakar
Growell Softech,
Mumbai
Desktop Er.



Dhaval Thummar
3 Desire Tech,
Surat
BSS Engineer



Nirav Panchasara
Noble Automation,
Rajkot
Automation Er.



Bhuva Bhavesh
Santoshi
Electrosystems,
Rajkot, Trainee Er.



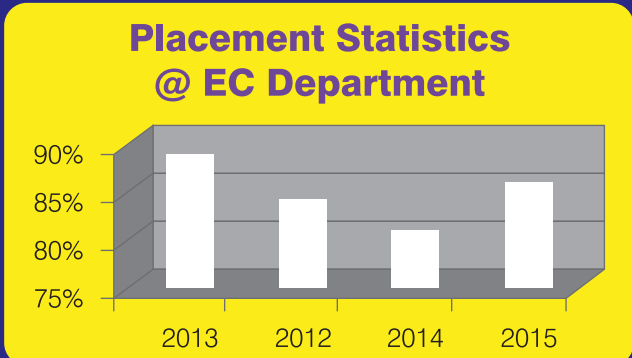
Nilam Siddhapara
CMS Infosystems,
Mumbai
Desktop Er.



Priyanka Savaliya
Piramal HealthCare,
Mumbai
Desktop Er.



Chirag Joshi
PrimeBusiness
Machine, Rajkot
Trainee Er.



Piyush Kachhdiya
Alcol Electronics,
Baroda
Trainee Er.



Shaktisinh Jadeja
Pelican Rotoflex
Pvt. Ltd., Rajkot
Junior Er.



Shivam Madhavi
CMS Infosystems,
Mumbai
Desktop Er.



Vijay Gadhavi
Zeal Automation,
A'bad
Automation Er.



Kinjal Bhatt
Piramal HealthCare,
Mumbai
Desktop Er.



Pratik Kansagra
Global Softech,
Mumbai
Desktop Er.



Jaydeep Boghani
Krish Mediquip,
Rajkot
Trainee Er.



Akshay Sakariya
Samrosh Industries,
Rajkot
Trainee Er.



Brij Janani
Reliance Jio Infocom,
Jamnagar
Trainee Er.



Narendrea Hathaliya
Express Elevators,
Rajkot
Trainee Er.



Nikhil Sonani
Angel Automation,
Surat
Trainee Er.



Radadiya Jignesh
Axis Automation,
Rajkot
Trainee Er.



Unnati Pandya
Netway Network,
Rajkot
Trainee Er.



Vishvarajsinh Sodha
GTPL Hathway
Rajkot
Trainee Er.



Savan Dudhatra
Moba Mobile
Automation, G'nagar
Trainee Er.



Kishan Pala
Amtech Electronics
Ltd, Gandhinagar
Trainee Er.

*Remarkable Placement of 2015 pass out batch shown above is upto March 20th, 2015.

Few more interviews are in pipeline and we are highly optimistic to Place all interested and competent students till May 2015.

Students' Voice

EC

LAB INFRASTRUCTURE



Burhan Tinwala, 2014 Pass-out, R&D Engineer, Kolorrol Energy Pvt Ltd
burhantinwala52@gmail.com

I feel that my dept, my college helped me a lot to push myself to do the best. Project based Self-learning atmosphere provided in EC department is very innovative and healthy to compete in this world. The dept provided wide range of practical set-ups, project development boards and soft coding tools to enhance our technical capabilities. Special thanks to Prof. Rakesh Oza, my guru, for making my life even better.



Vadoliya Divyesh, 2014 Pass-out, R&D Engineer, ES Automation & Owner of Eco-Amar & Microcontroller, India
d.a.vadoliya@gmail.com

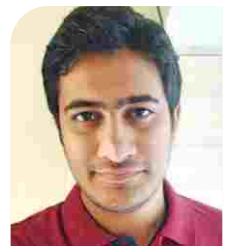
I was practically sound, but was unable to purchase the kits to do new projects. Thanks to EC dept's highly enriched labs which were full of the kits for variety of subjects. Even after passing out in 2014, I am constantly getting required information from the faculties, which is very uncommon matter.

ACADEMIC



Mustafa Attaria, 2012 pass out, Software Engineer, Stryker Industries
attariamustafa@gmail.com

The shape of the future of our career is credited to our Alma Mater. Emphasis is given to practical knowledge which helped me lot to perform well in the growing field of software industry. While pursuing CDAC when competing with students across India from various colleges, I felt our basics were really strengthened. I was able to grab an award for exceptional performance and promotion every year in my two years of tenure as working professional for which I can be thankful to the EC Department of BHGCET.



Sreenath Nair, 2013 pass out, Hardware engineer, Agiliad Technologies Pvt. Ltd
snair101@gmail.com

My academic experience @ Gardi was truly something that changed my view about electronics domain. Apart from being with expert teachers and mentors, what really helped me was the 24 hrs lab and easy access to development kits like FPGA, CPLD etc.

24x7 LAB ACCESS



Kaushal Rajput, 2014 pass out, pursuing PG Diploma @ C-DAC, Pune
kaushalrajput64bhgcet@gmail.com

Accessibility of the Laboratory at any time was the key feature to enhance technical skills. We have been provided with laboratories which were accessible 24 X 7 throughout the year which made us capable to understand the concepts of theory classes in a practical ways.



Ansari Rizwan, 2013 Pass-out, Post Graduate Diploma in Embedded System, CDAC Hyderabad.
ansarizwan09@gmail.com

It is always great pleasure for me to represent myself as Gardian, since Gardi Vidyapith is among the eminent Institutions of Gujarat. Especially labs are open for 24x7. We were always welcomed and encouraged to work in lab to improved our Technical Knowledge.

IN HOUSE WORKSHOP



Kamlesh Khatvani, 2014 Pass-out, System Engineer, Siemens Technology & Services Pvt Ltd.
kamlesh.khatvani93@gmail.com

Faculties are having fantastic technical skills in their fields. To make students industry-ready, organization of various types of in-house workshops was given highest focus. It is the best way to learn and observe the things practically. Series of workshops for the C language and aptitude classes had truly helped me a lot to crack the interviews.



Sagar Chauhan, Final year student (2015)
sagar.chauhan375@gmail.com

The way of teaching in the college is very innovative which creates interest in the students mind for the subjects. The department has always provided a platform for the students to improve their knowledge and technical skill by organizing In-house workshops throughout the semester.

Students' Voice

EC

PROFESSIONAL TRAINING



Jaivik Shah, 2012 Pass-out, Senior Network Security Engineer, TAC Dell, Bangalorejaivikshah5@gmail.com

I found always positive support from the faculties. Enough resources and sufficient extra activities were provided by the department to grow in all aspects. I learned from the department to work as a team. I got the chance to develop leadership qualities. I was motivated to choose special domain, computer networking, to work with in final semester. Due to that only I cracked CCNA & CCNP certification exams and I have achieved the position which satisfies me.



Ashik Makwana, 2014 Pass-out, in Canada for PG Diploma Course in Robotics

With the day and night efforts from the dept, we got an opportunity to participate in the training by Rockwell Automation. With the efforts from our faculty members, I got a chance to work as an intern at SAI Technologies, Vadodara. I am highly thankful to the EC dept. I was also encouraged to participate in an international automation competition organized by CII, Volkswagen, Pune, which was the best learning experience in my life.

Analytical Skill Development



Faisal Koradiya, Final Year Student, 2015. koradiyafaisal@gmail.com

I found the importance of practical knowledge coupled with theoretical knowledge. I learned that various logical exercises provide better way to understand a subject in proper manner. Long hour coding concept of department is an appreciable initiative. Along with this, the response of our teachers for the students is always encouraging.

Extra-curricular Activities



Parth Vora, 2013 Pass-out, pursuing MBA from IBS-Hyderabad. parthvora2091@gmail.com

Journey at Gardi Vidyapith were most memorable years of my life. I participated and contributed in hosting different inter college and intra college activities. This had developed my skill and boost inner talent. The disciplinary lessons helped me to cope-up with the corporate culture.

Co-curricular Activities



Rakhasiya Monali, 2014 pass out, iOS Developer, Techdoodles monali.rakhasiya@gmail.com

The teachers are always eager to transfer their knowledge to the students and inspire the students for innovation. On a continuous basis, the dept arranges co-curricular activities like Know Your Industries (KYI) series expert talks, training sessions visits, live demos, hands-on workshops, seminars, etc. which makes us ready for the industry. I am proud to be a student of EC dept of this college.

Alumni Contribution-A Cyclic Process



Bhatt Nirav, Asst. Development Engineer, ABIndustries- Vadodara niravbhatt07@yahoo.in

It's been great experience with all teachers of the department, especially the motivation and future oriented guidance from Prof. Rakesh Oza and Prof. C.D. Parmar has remarkably shaped our career. Because of endless efforts from Prof. Sunil Bhatt, we got our most important final year training in the industries. Good performance shown in training not only earns the placement for the trainee, but it also opens the doors of opportunity for their juniors as well.

Local Guardian



Rutul Lunagariya, 2014 pass-out, pursuing PG-Diploma in Embedded System @ C-DAC, Hyderabad. rutul.lunagaria@gmail.com

The department had launched unique concept of Local Guardians. Our professors become our mentors in true sense. Beyond technical matters, they also help us to solve our personal problems and guide us for the actual growth of life as a whole. They always try to impart value education through different ways.

Value Education



Ajit Soni, 2014 Pass-out, Assistant Branch manager, L.G Electronics soni.sonijit.ajit29@gmail.com

The EC department means lot to me because the dept helped me craft a way to frame the life, nurtured human values and culture to my life. This led me to internal happiness and helped me a lot in building my carrier.

Industrial Visit

Let's fill the wide gap between Industry-Academia

CIVIL

The industrial visits are organized with a motive of bridging the gap between industry and academia. Industrial visit was organized by civil department at Bhadar Dam, Jetpur for total 45 students from 6th Sem. to have a practical learning experience.



Immersed in interactions with officials inside inspection gallery (Bhadar Dam)



Destination Reached: Bhadar Dam



Offering token of love to the officials of irrigation department

The industrial visit arranged by department of civil engineering. Total 40 students of 4th semester participated in the visit at GERI, Rajkot



Executive Engineer Shri Bhanderi Sir Explaining at GERI, Rajkot



Memento is presented to GERI Head

Industrial visit by 6th semester students at Rajkot Railway station



Food for Thought: Interaction between Students and Railway officials



Honoring the Railway officials

Industrial visit by 4th sem. at Ultra-tech RMC Plant, Haripar civil



Climbing upstairs with curiosity to watch Mixing process of concrete at UltraTech Cement (Ready Mix Concrete)



Aerial View of Plant and Machinery



Experiential Learning: A visit to the Aji Water Treatment Plant, Aji Dam, Rajkot



Memento Presented by Civil Department during Waste Water Treatment Plant visit

Students visiting waste water Treatment Plant, Raiya, Rajkot



Observing the different components of Aji water treatment plant



Water Treatment Plant Engineer sharing knowledge with the students

Stimulating Saturdays: Empowering All

CIVIL



Estimating and Costing Activity in a Campus



Precise Measurement for estimation & costing of building



Casting of Creative Concrete



Healthy competitive spirit in Technical Group Discussion



Healthy competitive spirit in Technical Group Discussion



Participants with full enthusiasm Concrete Making Competition



Keen involvement in Saturday activity



Superb Creation.... in Architectural Model Making Competition



Superb Creation.... in Architectural Model Making Competition



Spiritual Interaction with Pujya Shri Apoorva Muni Swami



Social Contribution-Serving the Food to the needy

Stimulating Saturdays: Empowering All

CIVIL

Social Activities



Planting Trees - The lungs of the world

Field Survey Work



Plausible endeavours on field-during contour Survey Project



Planting Trees
The lungs of the world



Student Research Involvement Program
Professional research environment

Students Actively Participated in Research Work on Recycled Aggregate Concrete investigated by Prof. Vimal Patel



Plausible endeavours on field-during contour Survey Project

Expert Talk



Knowledge Sharing by the expert

Achievements of the students



Tilva Prit-Prolific Win in State Level Judo Competition

Astro-Youth Fiesta 2014



Model making : Journey towards the Space



Token of Love and Remembrance



Prince and Prit - Congratulations... Achievement in State level Wrestling Competition



Creativity and innovation at its best!!!

Industry Oriented Personal Assessment

CSE/IT

CSE/IT Department has started an endeavor to reduce the gap between INDUSTRY and ACADEMIA called "Industry Oriented Personal Assessment". This helps the students to find out their unseen and innate capabilities to be geared up for the industry.

Group Discussion

Thought exchanging is not between persons it is between minds



Healthy Discussion for better tomorrow by zealous students



My Inputs My Solution My Freedom of voice

Debate

Utilization of our "Right to Speech"



Every individual can have that "Right"



Vigorous involvement of passionate students

Extempore

On the spot "power shock" of the word



Ready to face Shock of the Word



Allow Me... to use my Liberty of Speech

Words are not enough to say

Let's portray our dream"



Creative minds are getting engaged with creativity as it is mime

Judge ME

Rectifying the best character



Technical directors are taking auditions to isolate justification of suitable character

Extract me

"Step in.....Visualize.....Find"



Unveil the Veiled: Le'mme visualize the hidden message

Reading

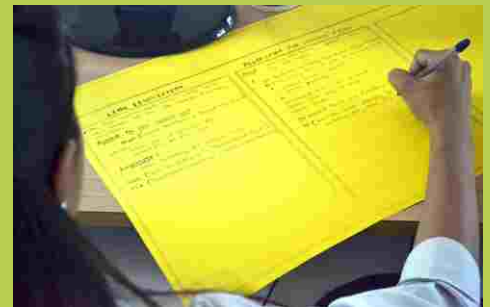
"Books = Best friends forever"



Consent to introduce real HERO : The BOOKS !!!!

Writing

"Your Thoughts.....Your Words"



"I am Kalam".....!!!!!! My thoughts, My Words.... Let me fly in to the sky.

React to act

"Showcasing maturity"



Let me handle in my way

Industry Oriented Personal Assessment

CSE/IT

Programming...

"Let me code"



Programmer - born to do coding

Psychometric Test

"Manipulate ourselves"



Penetrating abilities and familiarize yourself

Fun Activity

"Learn while you play"



Nostalgic We....!!!!
Spreading and sharing Happiness

Happy Solution for sad problem

"Want to Spread happiness, though cloud is full of sad problem"



Blueprints of man - made solution

Parent's Meet



Following Indian Tradition by welcoming our parents (God on Earth)



Parents are engrossed in Activity DRAWING



Introduction:

1 universe, 9 planets, 204 countries, 809 islands, 7 seas and I have privilege to meet you



Feedback from parents: The key to success is hard work, determination and proper guidance with homely and friendly environment and that key is available in Gardi premises.

Industry Visit (BISAG/BSNL) *Let's Explore the Real industry*

CSE/IT



Getting the insight of the Control Room of BISAG



Having an insight of the STUDIO at BISAG



Exploring the working of BISAG Studio



Let's Dive into the BSNL CDOT Lab.



Mr. A.K. Patel explaining the working of OFC (Optical Fiber Cable)



Take a round of past to shape the bright future

Oracle Academy Webinars @ BHGCET

Web Conference on Cloud Computing by Ms. Geetanjali Singh of Oracle Academy



Around 160 students actively participated in a Web Conference on an air weaving concept of "CLOUD COMPUTING" conducted by Ms. Geetanjali Singh from ORACLE ACADEMY.

Web Conference on Big Data by Ms. Geetanjali Singh of Oracle Academy



CSE/IT students keenly understanding the concepts of the "Big Data" through an online conference conducted by Ms. Geetanjali Singh of Oracle Academy

Web Conference on Information Security by Ashish Sharma , Senior Manager, Information Security, Oracle India



Faculties and students both were interested in acquiring the knowledge of securing the information from the expert sessions of Oracle Academy.



A huge participation by the CSE/IT students (about 188 students) to get the knowledge of Information Security domain.



Girls keen to learn new technologies to protect themselves.

Workshops

"Let's begin to learn practically"

CSE/IT

JQuery Workshop



Students learned the practical use of JQuery. The workshop helped students to extemporize their final year projects.

Python Workshop



Students keen to learn the Python programming concepts and implement them for innovative projects.

Socket Programming Workshop



Programming with utmost attention for better usage of sockets.

LateX Workshop



Students identified the difference between Microsoft Word and Latex. Outcome of the workshop was such that all the PG students designed their Dissertation reports using Latex which gave them an extra edge during their final dissertation presentations at GTU.

Source Code Management Workshop

Students utilized Git and Git Hub to collaborate, share, compare, merge, and manage their codes.



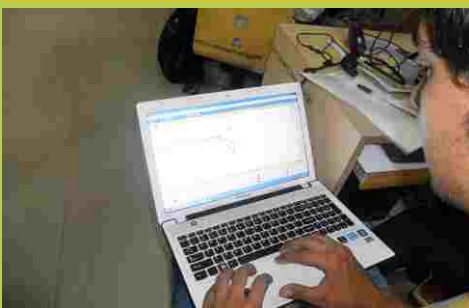
Efficient Source code management requires the best combination of technical + managerial skills.

Workshop on Making Games without Coding



Workshop expert Prof. Amit Maru explaining the art of making games without the use of coding.

Networking Workshop



An enthusiastic student performing the Network Simulation task on the laptop.



Prof. Jatin Ambasana guided the students on how to collaborate projects on the Git Hub Repository using Git commands.

SMS based Application Workshop



Workshop expert Prof. Milan Vachhani delivering the latest knowledge for developing SMS based apps.

"Code Java Together"-Greenfoot Workshop by Oracle Academy



Magento Workshop



Mr. Prashant Mamtara, CEO, Milople Inc (Earlier Indies Inc), provided the latest knowledge on Ecommerce & Web development using Magneto.



Ms. Suji Uchil & Ms. Priyam Das from Oracle Academy, Mumbai delivered the Workshop on Green foot which was coordinated by Prof. Jatin Ambasana.



Networking Workshop provided students an insightful knowledge of designing and troubleshooting the computer networks.

Saturday Activity

CSE/IT

CSE/IT department of Gardi Vidyapith is having immense pleasure to inform that our department had successfully executed the Technical activities for the students to enhance their 21st century skills. Around 11 activities had been arranged. Almost all the students had been a part of this venture called "THE STIMULATING SATURDAYS".

Blind Coding



Preparing sincerely for the success Blind by hand, not by mind

Technical Poster Making



Let's paint the World with techno colors!!!!!!

My Thoughts, My World



TECHNICAL POSTER MAKING

Creations by Technocrats

Saturday Activity

CSE/IT

Identify best software



Gardian, exploring the Ocean of Software

Converting Manual System To Computerized System



Let me taste E-Canteen



Game Rangers Creating their CREATIVE INTEREST!!!



Let's discover the best technology and share it

Networking GURU

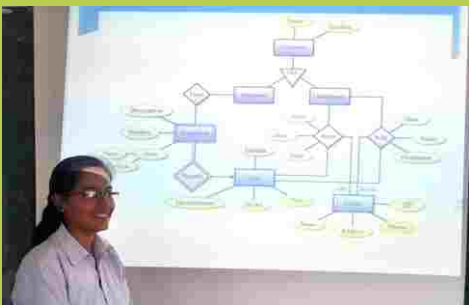


Let me check your Technical EYE!!!



Let me create a network of networks

Er Diagram competition



Come on... Let's Figure out the FIGURES

Website development



Outcome of Hard Work + Smart Work



Can you guess who am I???
NETWORK GURU

UML Design Competition



Designers of tomorrow, Engrossed Completely today



Want to get your website designed smartly? Here it is...

SQL Expert

The efforts taken by BHGCET to carry out the competition has been applauded & appreciated by, Gujarat Technological University, and also by the Oracle Academy & the developer of the Game Mr. Johannes Schilden, University of Kaiserslautern, Germany.

Game Rangers



Engineer's mind, Reflecting on Paper



Let me code to play the game



Consent to jump in SQL ISLAND

Achievements

CSE/IT

Faculties' Achievements

Prof. Jatin Ambasana achieved 100% in the Coursera's course: Data Scientist's Toolbox offered by Johns Hopkins University, USA



Prof. Jatin Ambasana has successfully completed the Johns Hopkins Bloomberg School Public Health's online course: Data Scientist's Toolbox on

Coursera achieving 100% as a final grade with distinction. Course duration: 4 weeks.

He also guided 4 students of 7th Semester IT Department to successfully complete the course with a grade of distinction.

Prof. Jatin Ambasana achieved 95.1% in the Coursera's course: Maps and the Geospatial Revolution offered by The Pennsylvania State University, USA

Faculty participation in One week ISTE STTP for Coordinators on "Introduction to Design of Algorithms" @ IIT KHARAGPUR



Prof. P.K. Biswas, IIT Kharagpur awarding the certificate to Prof. Amit Maru for attending the One week ISTE STTP for Coordinators on "Introduction to Design of Algorithms".

Faculty Achievement @ Cisco Certifications

Faculty participation at the Workshop on Database Design and Programming with SQL



Prof. Jatin Ambasana receiving certificate

of Workshop on Database Design and Programming with SQL (by Oracle Academy) from Prof. Naresh Jadeja (GTU Deputy Director).

Faculty participation at the Workshop on Java Fundamentals & Programming by Oracle Academy at GTU Campus

Prof. Jatin Ambasana presenting the team project on the "Car Parking" Game made in Greenfoot.



Shaping and molding Rajkot Public Transportation through Tech Revolution @RMTS Android Application



Akash Rupareliya achieved Certified Ethical Hacker (CEH) Certification from EC Council, USA

Akash Rupareliya achieved 82% in the CEH certification exam after receiving the training from the CEH Training Centre at Bangalore.

EC Council-CEH is the world's most advanced ethical hacking course which covers 19 of the most current security domains.

Akash Rupareliya has also achieved 77.1% in the Coursera's online course: An Introduction to Interactive Programming in Python offered by Rice University, USA

Akash Rupareliya had successfully completed the Rock Climbing Course organized by GTU at Mount Abu

Akash Rupareliya had achieved the B Grade in the Rock Climbing Course organized by GTU in association with Swami Vivekanand Institute of

Mountaineering, Mount Abu



Students' Achievement @ MSU Footprints X5

Patel Virat from 2nd CSE and Pandya Urvesh from 4th CSE for achieved the **2nd Rank in Appster 3.0 at MSU Footprints x5, Vadodara.** They had made an Android Application named "Push Ups" on Android Platform. The App can be used to count Push Ups without touching the screen of the Phone. It works on the Phone's Proximity Sensor.



Push Ups Application made by Patel Virat from 2nd CSE and Pandya Urvesh from 4th CSE in Appster 3.0 at MSU Footprints x5, Vadodara

Poster Presentation @ Brizingr'15

Ruju Gandhi (6th CSE) & Bhagyashree Parmar (4th IT) had secured the 1st rank for their topic In-VANET (i.e. Intelligent Vehicular Ad-hoc Network) in the Poster Presentation competition at Brizingr'15, organised by Government Engg. College, Rajkot.

Note: Surabhi Gopa & Heena Jethava (6th CSE) had secured 3rd rank in the Poster Presentation competition at Brizingr'15 for their topic Green-IT.



Learning Ambience

Electrical



Outcome Based Education Implementation



Lab Infrastructure



Interactive workshop for the students



"Building strong base for latest technology in automation"



Learning by doing



Mentoring and nurturing



Grooming Sessions for Placement



Mock Interview

Faculties of Department



Prof. Amit Ved, HOD
M.E. (MSU)
Ph. D. (Pursuing)



Prof. Anish Vora
Assistant Professor
M.E. (GTU)



Prof. Dilip Moyal
Assistant Professor
M. Tech (SVNIT, Surat)



Prof. Hitesh P. Parmar
Assistant Professor
M.E. (GTU)



This is the strength of the department & having faculties with more than 10 years of experiences.

Educationists should build the capacities of the spirit of inquiry, creativity, entrepreneurial and moral leadership among the students and become their role models.

Triumphant Electricos

Electrical



Gardi Students securing the 3rd and 5th rank in a National Level Event Flair 14- Project Competition organized by Pandit Dindayal Petroleum University, Gandhinagar.



Chitrang Vyas has secured the 9th Rank (EE Branch) in 7th semester, overall GTU Results of all branches.



GTU Tech Fest 15 (Zone IV) Winners



Winners in 2 Events and Runner's up in 2 event @ Nirma University, Ahmadabad in 2015



Electrical students shining in Immaculate' 14



Gold Medallist in PG final examination by GTU



"Collaboration with Well known Institute for Technological Upgradation"



Scholarship distribution - Rewarded for hard work



Gift by students to teachers on Teacher's day celebration



Spreading awareness through 100+ professional participants from industries, schools and engineering college



Intellectual Interaction for Research work at IIT, Gandhinagar



Rover Robo using micro controller" in Astro Youth Fiesta 14"



I am very fortunate to be a student of Electrical Engineering Department of Gardi Vidyapith which has encouraged me to explore the world technically in many areas, illuminating my future carrier.

I am indebted to my department to train me through various workshops, seminars & co-curricular activities which has motivated me to discover myself to reach in the vision of my destiny and I express my greatest gratitude towards my hostel for transforming me from an individual to a team member. "The sun will rise from the east; and the same time the light of electrical information will give you light and help you to make your future bright".

- Pratik Podwal (Electrical Engineering Department)

Discourse by Experts

Electrical



Prof. Naran Pindhariya, IIT Gandhinagar with erudite talk on "Renewable Energy Resources"



Mr. Sachin Kachalia, Sr. Engineer GHCL, Sutrapada delivered talk on instrumentation



Prof. Janak Patel, SVNIT explaining "32 bit micro controller" to the students



Prof. S M Kanitkar, Retired Professor of MSU discussing "High Voltage Measurement"



Mr. Shailesh Makadia, MD, Radhe Renewable, appreciating the students' endeavours



Mr. Majmudar, Retd SE., PGVCL conversing issues and solutions in his professional life.



Prof. S. K. Joshi, Head, EED, Faculty of Technology, MSU Baroda on 'Power System Security'



Honouring the Honoured.



Mr. Sachin Kachalia, Sr. Engineer GHCL, Sutrapada fully immersed in students' queries.



Prof. Aakash Davda Introducing the Guest to the students



Kanubhai Virani, owner, Balaji Wafers Pvt. Ltd, boosting young entrepreneur.



Live Demonstration of Hardware and Software used for Electrical Engineering.



Prof. S M Kanitkar, interacting with the students



Floral welcome of Mr. Shailesh Makadia, Radhe Renewable



Guest, Faculties and live audience.

Industry Aquanintances

Electrical



High Voltage testing facilities observed at ERDA, Baroda



Students of 4th semester at Addison Cable, Rajkot



Muni Seva Ashram, truly a self sustained ashram with solar appliances.



Enjoying Enrichment at ERDA, Baroda



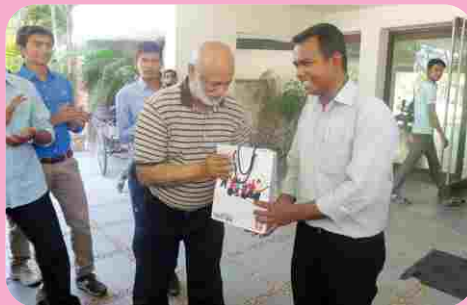
Combined Cycle Power Plant at GIPCL, Baroda: A Visit



Visited Asia's Largest Solar Power Park, Mehsana



The students at 132kV Vajdi Substation



Dr. Deepak Gadha, the owner of Gadha Power accepting the honour



Gardians at India's first and largest Ultra Mega Power plant of Tata at Mundra



220KV Kangshyali Substation, 1st remotely operated substation of Gujarat.



Understanding CCPP basics at GIPCL, Baroda



66KV Gas Insulated Substation at Rajkot in market are a inside a building.



Expert interactions on trends in electricity.



Dr. Deepak Gadha explaining the importance of solar energy in future



Expert explaining the advantages of Gas Insulated Substation at GIS, Rajkot

Energetic Participation

Electrical



Design, Develop and Demonstrate



Get Component Connected by soldering and wiring



Poster Conferral on Advanced Engineering



Becoming Responsible, Students making their day Memorable at "Orphan House" and "Old Age Home".



Mission Charity- Mirrors : Testing & Developing Skills with sense of responsibility by contributing for the deprived children



Canvas Activity: Blending Creativity, Cognition and Knowledge.



Placement Activity : Context making, Introduce yourself and Personal Interview



Placements

Electrical



Ashutosh Rai
Nirma Chemicals,
Bhavnagar
(Project Engineer)



Hitendra Solanki
Tata Chemicals Ltd.,
Haldia (West Bengal)
(Project Engineer)



Priyal Kansagara
Gopal Snacks Pvt. Ltd.,
Rajkot



Bhavin Bhanderi
Inductotherm,
Ahmedabad
(Testing Engineer)



Jenish Dedakiya
PGVCL,
Kotda
(Maintenance Engineer)



Shyamal Rathod
Hightech Ltd. (GETCO)
(Testing & Maintenance
Engineer)



Harshit Thakar
Tirth Agro Technologies
Pvt Ltd, Rajkot
(GET)



Ajay Shida
JBS Enterprises Pvt Ltd,
66 KV s/s, Porbandar
(Electrical Operator)



Suleman Memon
Ascent Electrification,
Jamnagar



Archan Mankad
AQUA Machineries
Pvt. Ltd.
(Application Engineer)



Alpesh Barvediya
Univision Electrotech
Pvt. Ltd, Dangri,
Jaishalmer, Rajasthan.



Lavesh Patel
Alstom India Limited,
Baroda
(Maintenance Engineer)



Panchal Dixit
Uttam Galva Steels Ltd.,
Khopoli, Mumbai
(Maintenance Engineer)



Nishchay Shukla
GMMCO Ltd.,
Baroda
(Maintenance Engineer)



Rahul Ravaliya
JBS Pvt. Ltd., Jamnagar
(Operation and
Maintenance Engineer)



Monik Radadiya
Kallsoft Pvt. Ltd.,
Mangalore
(System Engineer)



Girirajsinh Zala
Welspun Power & Steel
Ltd., Anjar, (Operation &
Maintenance Engineer)



Bhavik Dhoalkiya
Swami Transelect
Industries, Bhuj
(Associate Engineer)



Nirav Thanki
Saurashtra Cement Ltd.
Ranavav, Porbandar
(Maintenance Engineer)



Mehul Undhad
Fortune Power,
Rajkot
(Project Engineer)



Niraj Kesur
Advanced Power
Control, Vapi
(Service Engineer)



Bhavik Chudasama
PGVCL,
Jamnagar
(Maintenance Engineer)



Ravi Kalani
Armed Security - PGVCL
(Contract) Jetpur
(Maintenance Engineer)



Bhavesh Hinsu
Armtech - PGVCL
(Contract) Rajkot
(Maintenance Engineer)



Pallav Godhani
National Small Scale
Industries, Rajkot
(Training department)



Rahul Thumar
Nirma Chemicals,
Bhavnagar
(Project Engineer)



Rahul Patadiya
SIMMS Eng. - PGVCL
Contract Wankaner
(Maintenance Engineer)



Pradip Vala
Om Engg. College,
Junagadh
(Lecturer)

WWE - A Case Study: Another feather in the cap of Gardi Vidyapith

ELE



Happily Engrossed to be WONDER WORKING ENGINEERS..!!



Skills Development-Discussed and Understood



Came up with creative, innovative and original script to perform



Awaited for Feedbacks...!!



To implement CPD Program effectively, **B.H. Gardi College of Engineering & Technology** had organized an event

called **Wonder Working Engineers**. It is a noble initiation to provide a large platform to the student community to exhibit their hidden potential and skills. This unique and innovative concept was appreciated by Hon. Vice Chancellor of GTU **Dr. Akshai Aggarwal** and considered it as a case study for all the colleges of Gujarat.



OBE demonstrated in the class....



Enlightening the concept of WWE



Guidance to develop Peer Review Form



Brainstorming with the WWE Panel



Prof. S. B. Jadeja (Executive Director) and **Prof. Sujata Wadhwa** (Head of Communication Skills Department) got the veracious opportunity to **present WWE as a case study** in the meeting with GTU Vice Chancellor sir and all CPD faculties across Gujarat at Chandkheda.



Seniors always ready to help...



Experts' Guidance-Experience and Learn



Students ready to start...



Time to demonstrate...!!

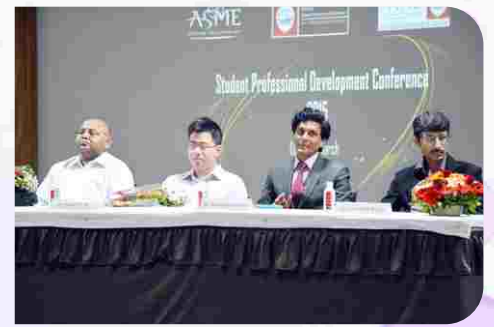
ASME Cultural Night, Inauguration and Validictory

ELE



Flexible, Fluid Flaunting Indian traditions:
Dr. Curtis, Hong Kong Polytechnic.

From the divine and celestial Ganesha stuti to chivalrous and gracious kathak performance, from super energetic and gorgeous Gujarati Garba to patriotic and fanatical Bhagatsingh performance, Cultural eve of SPDC 2015 satisfied the high expectations set by many. Aspiring techies took a break from the grueling competitive sessions on 14th March and let their hair down in a quest for enjoyment. With the four standing ovations from the spectators, the caliber of the performances is evident.



Bigwigs on the Dias



"ASME: Lifeline of Engineering"
ascertained by Dr. Siddharth Jadeja



The delight of opening a new venture:
Nawaz Ghodi, SDOB member



Dreamed, Designed and Delivered,
Runners up ASME HPVC 2015, India



Swarm of enthusiasts at the registration desks



Bringing the audience to life



Classical ecstasy by Gardians



The ultimate recognition for the immaculate performance



The chivalrous, classy performances with Indian touch



Passionate, patriotic and perfect performance



Aggression amalgamated with art: Women Empowerment



A tribute to the legendary freedom fighters



Honoring the flawless and persistent endeavors



Exemplary talents for outstanding pursuit



Hakuna Matata: Party never ends!!!

Woman's Day: Celebrating Womanhood

ELE



Equal opportunity for all @ Gardi Vidyapith



Crowning the empowered-Miss Gardi



Rejoice life and be contented



Calm and composed creativity of colours

10th March, 2015 marks the dignity, power, intelligence, virtues and beauty of women. Gardi Vidyapith's "**Empower Women Council**" celebrated the womanhood with a series of performances and competitions to exhibit the talented female engineers' commendable endowments in front of the distinguished jury. The teaching and non-teaching female staff rejoiced and cherished beauty and brain alike.



Happiness glitters



Lights, camera, action!!!



Art Appreciation endowed



Matchless Harmony



Flying colours



My best mood and smile



Apprising the valued



Honouring the virtues



Glorifying Indian culture



Appreciating the womanhood

Faculty Development Program-‘Beyond Memorization’

ELE

As an aim to implement the Outcome Based Education, B.H. Gardi college of Engineering and Technology spreaded the learning through a **Faculty Development Programme - 'BEYOND MEMORIZATION'**. The key speakers and experts



Memories last forever...

Laughter moments of participants



were **Dr. Ketan Kotecha**, Director of Nirma University and **Asst. Prof. Richa Sharma**, the Nirma University. The super talented, fountain of ideas **Dr. Siddharth Jadeja** and energetic and innovative **Prof. Sujata Wadhwa** were also the Key Speakers and the co-ordinators. The faculty members from different departments even shared their views on OBE and had a very contented discussion on different techniques of teaching.

Parents' Meet: Journey to Progress

ELE

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 super talented, fountain of ideas, **Dr. Siddhartha Jadeja** and the very energetic and optimistic

Prof. Sujata Wadhwa made them aware about the college environment and teaching pedagogy through the effective demonstration. The meet was coordinated by Asst. Prof. Anjali D Parmar and Asst. Prof. Parita Unadkat with the continuous support of Ms. Nishita Kukadiya.

Parents engrossed in the activity



Outcome Based Education- Demonstrated



Personal Assessment

ELE



Enthusiastic participation of the students



Getting acquainted with professionalism

The first engineering college BHGCET to identify the taste of the learners and to make the learning process more enjoyable. As we know practice sessions can help preparation for a forthcoming assessment center or testing session, so keeping it in mind, had also arranged various activities and practice sessions such as **Debate, Paper Reading, Extempore, Group Discussion, My choice: One Minute.** The students had participated with full Zeal and Gusto. There was a selected team of flourishing, ever learning, friendly and expert faculties Prof. Shrushti Bhatt, Prof. Shwetal Pandya, Prof. Riddhi Pandya, Prof. Mehul Poojara, Prof. Amit Ved, Prof. Hiral Ganatra, Prof. Jatin Ambasana, Prof. Hemal Rajyaguru, Prof. Komal Fulwani, Prof. Dilip Moyal, Prof. Anjali Parmar, Prof. Parita Unadkat from different departments to encourage and guide the students for various activities.



Faculty-Student relationship strongly bonded

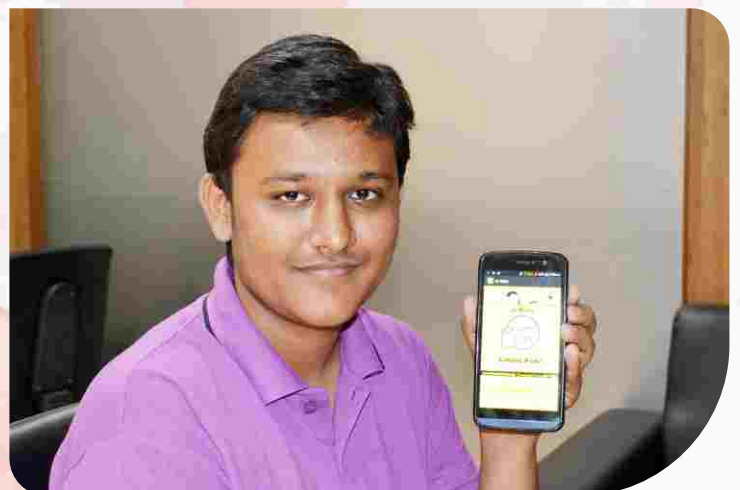
OUTCOMES

The learners became aware of the type of leaning style, their hidden talent, their personality, SWOT analysis, Goal setting.

Feedback from **Heeranmayee Kamdar**, Deputy Manager HR & Legal, Amul Industries Pvt. Ltd. I couldn't have asked for a more enjoyable time than I had at your college. We are fortunate to have such wonderful & thoughtful people in the field of education. My sincere thanks for having me at your college. It gave me a chance to catch up on the news and get acquainted with your college. I hope I didn't impose too much on your busy schedule. Thanks again for your warm hospitality.



Students' knowing their Strength and Weaknesses



Unique talent identified

Aspiring On Stars

Quest for Excellence in Education

ELE

It is a matter of pride that B.H. Gardi College of Engineering and Technology has been honoured National Education Award-2014 with the Certificate of Merit, Best Engineering College by ABP News Award function held at Taj Lands End, Bandra, Mumbai on 27th June 2014. The awards are well

researched and chosen by an independent jury and a panel of professionals who believe in nurturing talent and in recognizing the best of the best. The certificate was received by **Dr. Siddharth Jadeja**, Executive Director, BHGCET and **Prof. Sujata Wadhwa**, Head of ELE.



Celebrations : Rass Utsav-2014

ELE



Celebrating the culture of Gujarat.

Captivating, Mesmerising, Matchless Celebration of the Culture. By Gardi Family



Beguiling performances on the stage... A tough Competition



Conspicuous Prize Distribution Ceremony.... Bravo !!!

Celebrations

ELE

Unfurling Patriotism

B.H. Gardi college of Engineering & Technology celebrated the national festival, 68th Independence Day in the lush green T.V. Mehta Plaza in true patriotic spirit and paid a tribute to the leaders who sacrificed their lives to free the Bharat Mata from the shackles of bravery. The celebration full of fun, frolic & ferocity accompanied with the distribution of Prasad followed by the scholarship distribution to the meritorious students.



Rejoicing the National Anthem



The rank scholarship distribution: A tradition since the inception

Unfurling Patriotism and love for the Nation

The Republic Day is celebrated with much enthusiasm in **B.H. Gardi Vidyapith**. The Chief Guests of this special occasion were **Captain Jaydev Joshi** and his comrades. And the special Guests were the **Parents of the Martyr, Hiten Dhesiya..** The patriotic fervor of the students and all on this day brings the whole country together. The presence of the all made the occasion never forgettable.



Guest of Honour with patriotic fervor



The rank scholarship Distribution



We are no less!!!



Excitement of the crowd

Sports Week...



India's most played and liked game



Get...Set...Go...



A bird eye view

Inaugural Ceremony of GTU

ELE

Tech Fest 2015 @ Gardi



Shubaarahn GTU Techfest 2015



Honouring Dr. Akshai Aggarwal, Vice chancellor, GTU

The inauguration of the Gujarat Technological University Techfest-2015 was held on 23rd feb. at Gardi Vidyapith. The honorable Vice Chancellor, GTU Dr. Akshai Aggarwal was the Chief Guest and Mrs. Shakuntala Aggarwal (Wife of honorable vice chancellor), Mr. Madhukar Sharma (President of ASME India pvt. ltd), Mr. Ajay Kumar (ONGC, Delhi), Ms. Suji



Appreciating the endeavors of Gardi Vidyapith

(Manager, Operation and Training, Oracle), Ms. Sneha Thakker (Director, Thakker Technologies Ahmedabad), Mr. Sidharth Jain (From siemens), Mr. Prakash Dalsania (Engineering Manager, GE Power, Bengluru), Mr. L. M. Mavani (Sr. Manager Utility, Nirma Chemical Bhavnagar) Mr. Sanjay Dabhoya (Director, Solwin Infotech, Surat) presided over the function.

9 MOUs for Training, Placements and Internships



First Confident Fly: 1st Year Students Setting the standards



Glorifying the Gladiators



Interaction with industry delegates for Improvement

Techfest-2015 @ Gardi

ELE



Deep Pragtya



Encouragement by the dignified Guests



The Distinguished Dignitaries



Commendable achievement



Expressing gratitude to industrialists and GTU officials for the whole-hearted support



Happy happy moments



Conspicuous Prize Distribution Ceremony

PRIZE DISTRIBUTION CEREMONY OF GTU TECHFEST 2015
Recognizing and appreciating the winners.



Boosting the confidence by Appreciating with Trophies



The Aspiring and Zealous Anchors spell bounding the audience



Exchange of MoUs for Training, Placements and Internships



Word of Commitment - MoUs



Eager for the result



Awards for the winners



Unity is strength

Serving the Nation Servers

ELE

"It can not be inherited nor it can be purchased. I have earned it with my Blood, Sweat and Tears- they are our veterans"

It is always said *"slow and steady wins the race"* and it was the challenge for the participants to prove it through non technical events

The motive was to **DEVELOP** the endurance limit and to collect the **Sainik Welfare Fund**. Overall the **Value** abilities, attitude towards Nation and soldiers and the motivational level was proved through the collection of **Rs. 51,000/-** as a **SAINIK WELFARE FUND**.



Help Us , We Help Them



Honouring flag to make them proud



Smiling faces to serve humanity

**Total
Contribution
Rs. 51000**



Passion of Guardians, let it be heard and noticed!!!

Valuable Feedback from Contributors:

"It was overall a very happy moment to participate and contribute for soldiers.

"All the events were energetic & fantastic for all of us.



Helping Hands for Sainik Welfare Fund

Divas of the Department



Prof. Anjali Parmar
M.A, B.Ed., MPhil, Ph.D. (Pursuing)



Prof. Sujata Wadhwa
M.A, B.Ed., Ph.D. (Pursuing)
Head, Empower Women Council



Prof. Parita Unadkat
MBA (HR)

Alumni Meet

Placements

REMARKABLE REUNION OF MORE THEN 200+ ALUMNI



Welcome



Meeting Alumni Core Committee



250+ Alumni



Award Ceremony



Amusement & Harmony



Feedback:

We introduced a recruitment plan called "Alumni Placement" and having recently dealt with the facility; it has worked for us and presented us with excellent candidates. I would also add that if this module is undertaken and completed to a high standard it presents an opportunity to significantly enhance the employability potential of the students which will stand out in the Placement Sector as a beacon of the best practice.

It was an experience both rewarding and gratifying. The placement coordinators always look for the correct fit, they never attempt to "shoe horn" a candidate into a position. The college has earned my deepest respect and my highest recommendation.

- Ms. Barkha Vinay, HR Head, Vavni Services

Placed students

Placements



Yash Ranpara
Ketav Chotaliya
Punit Trivedi
Jignesh Rudani
Smit Satodia
Kinjal Kamani
Shreya Vora
Hiren Joshi



Jaymit Ghadiya
Pavan Vora
Ravi Dhakan
Maulik Pandya



Darshan Rupareliya
Nitin Vaghani
Ravi Talajiya



Dharmi Gohil
Bansi Pansuriya
Gaurang Desai
Dishit Gorasiya
Bhoomi Khalpada



Pratik Tank



Shekhar Pandya
Vivek Faldu
Milind Vyas
Shahrukh Arora
Trusha Kanani
Dilip Varaniya
Urvish Dholakia
Krupa Bhoraniya
Ronak Shukla
Jiju Georis



INTERFACEPRO WEBTECH (P) LTD

Monika Sarvani
Pooja Mangroliya
Megha Daudiya
Khushbu Doshi
Jaydeep Vadaliya
Gaurang Vaghela



Kailash Chavda
Ankit Jodhani
Ankit Malli
Dharti Bhambharoliya



Pooja Doshi
Parth Desai

Placed students

Placements



Parin Furniture Pvt. Ltd.
 Amit Varma
 Jigar Sadharakiya
 Sagar Bhuva
 Apurva Shukla
 Rajendra Solanki
 Hardik Sandhiya
 Hardik Ghori
 Parth Pansuriya
 Hiren Pathak
 Jaydip Gamdha
 Ravi Vadodariya
 Akshay Sanghani
 Chandu Dhama



Kansagra Pratik
 Doshi Paras
 Thakar Mihir
 Madhvi Sivam
 Savaliya Priyanka
 Siddhapara NILAM
 Chahuan Rahul
 Shruti Jadeja

krish

Boghanil Jaydip
 Changani Parth



Chirag Joshi
 Piyush Kachadiya
 Brij Janani

Santosh

Keshav Bhaskar



Bharat Jethva
 Rahul Vaghela



Priyanka Garach



Nirav Chotai



Mayur Korat



Unnati Pandya



INVENT CAST PVT. LTD.
 Mfg. Investment casting, Feinguss, Micro Fusion.
 ISO 9001:2008 Certified Company.



Harshit Patel
 Sagar Sanghani



Smit Jaywal
 Viswaraj Sodha



Koladiya Divyesh
 Nirav Panchasana
 Vijay Gadhavi

RPL

Dhaval Savsani



Skyweb Technologies
 THE ULTIMATE IT SPECIALIST

Dharmes Ramani

Placement Graph

Placements

Unbreakable Speed of Gardi Vidyapith placement cell since last 3 years



List of MOUs



Logistic Infotech, Rajkot, Ravi Jethva on be half of Mr. Alpesh Patel director of Logistic Infotech



Millople Technologies Pvt. Ltd., Bhavnagar Mr. Prashant Mamtora



Solwin Infotech, Surat Mr. Sanjay Dabhoya



Thakker Technologies, Ahmadabad Mrs. Sneha Thakker

Placed Students' Contentment

Placements



I am a junior UI/UX Designer at Lets Nurture. When I got placed, I was a bit nervous. I had many questions in my mind for instance "What kind of work they will assign?" How will be the workplace?" All doubts were cleared the day I joined. Now the scenario is I am designing apps for android and ios both. I am the part of client projects as well as In house projects. The staff here is very friendly and helpful especially the team leader. The pre-eminence goes to Gardi Vidyapith and of course well known TPO's.

- **Yash Ranpara**, Lets Nurture, Ahmedabad



Currently I am Trainee Designer at "Arth-I Soft". It's the company which makes games with the strength of 300+ employees. Initially it was tough to settle down in corporate world with the strict timings, but now it seems good to me that by this I am developing myself. Finally I will again thank to Prof. Rooshabh Kothari and Prof. Hemal Rajyaguru for guiding us and helping us get placed in this company.

- **Shahrukh Arora**, Arth I Soft, Ahmedabad



I had joined CrossShore Solutions as a Designer Trainee. CrossShore is best company for fresher who really wants to learn something creative and new things. Special thanks to Rooshabh Sir and Hemal Sir & to Gardi Vidyapith for my career and professional journey.

- **Trusha Bhanderi** (Student of Atmiya College), CrossShore Solutions, Ahmedabad



I feel proud to be an Imobian. The friendly atmosphere which we get over here is so friendly, We actually don't feel like we are trainee over here but we are members of this family. The knowledge & training we get here had not only wielded value addition to our knowledge but to our personality also.

- **Saloni Kaneria**, iMobdev Technologies, Ahmedabad



I am feeling huge delight to impart my experience of my Corporate Life. Arth I Soft gave me a stage to speak to my skills and thoughts. The workplace is so benevolent and exciting. I am generously thankful to **Prof. Rooshabh Kothari** and **Prof. Hemal Rajyaguru** for giving such an awesome stage.

- **Vivek Faldu**, Arth I Soft, Ahmedabad



Milople was one of my best decisions in life. I'm completely happy and satisfied as I have gained skills and experience that I never imagined. It is a professional organization which provides flexible working hours and opportunity to explore new dimensions to its employees.

- **Bharat Jethava**, Milople Technologies, Bhavnagar



It's amazing experience till now to become a Professional. Our Director treats us like he treats the clients. I am really enjoying working in such a great Atmosphere. Thank You Gardi Vidyapith and iMOBDEV Technologies to offer me this awesome opportunity to work in a great Organization, where I utilize my skill which is beneficial to me as well as the company.

- **Darshan Ruparelia**, iMobdev Technologies, Ahmedabad



It's been pleasure working here at Thakker Technologies. The environment here is so work-friendly and supportive. I have got to learn so many new things, So many changes I realized in myself since working here. I am thankful to Gardi Vidyapith Placement Cell for providing me this path towards the better future.

- **Dishit Gorasia**, Thakker Technologies, Ahmedabad



Every person of the company is very friendly. They are always ready to helping, supporting to me. We celebrate Birthday functions and special moments of the company. Team Work and two ways communication is the most key factor to develop successful projects.

- **Kailash Chavada**, Solwin Infotech, Surat



CrossShore Solutions had given me that platform to track my journey to SEO. Big thanks to CrossShore Solutions to giving me that opportunity. These all things are going to be good because of our helping TPO's.

- **Pavan Vora**, CrossShore Solutions, Ahmedabad

Recruiter Feedback



Thakker Technologies quickly came to the realization that the students we had recruited from Gardi Vidyapith are outstanding and dedicated people who are ready to step directly into the global marketplace and compete immediately.

The hospitality offered was awesome and the TPO team - **Mr. Kothari** and **Mr. Hemal** were with our team to help for every single need starting from to setup a room for student hiring till we reached hotel after hiring

As a result, our relationship must continue to grow stronger. This mutually beneficial relationship has brought Thakker Technologies high-caliber candidates in consideration for the college recruiting roles in Web/Mobile development, SEO, and Business Development.

- **Sneha Thakker**, Founder, Thakker Technologies Pvt. Ltd.



We are happy to have recruited students from your campus and would like to be part of your recruitment activity for several years to come. The keenness and support from your end for helping out students to get placed in best profile they wish for are quite commendable.

- **Mr. Ketan Raval**, Director, Lets Nurture



Meeting Alumni Core Committee



Institute has tools to help them succeed in the recruiting procedure and have revealed to be some of the best candidates. As an outcome, our connection should endure to grow stronger. **B.H. Gardi College** provide us opportunities to meet these students as well as continue recruit and hire best talent from the institute.

We are thankful to this institute for arranging a **Pool Campus** at their premises, gifting us a bunch of talent and outstanding hospitality. Special thanks to **Mr. Rushab Kothari** and **Mr. Hemal Rajyaguru**

- **Ishani Shah**, HR Manager, iMobdev Technologies Pvt. Ltd.



The support of such veteran mentors and placement coordinators help freshers to carve a bright future. We would be glad to be part of your recruitment drive for coming years. You have not only rendered us with some assets but have also built a long term relationship with them so that they can look up to you all time.

- **Miss. Rupal Modi**, HR Executive, Lets Nurture



Shortlisted students



Ms. Rupal Modi, HR Head



Welcoming Ferromatik Milacron

Academic Excellence - GTU First January - 2015 **MCA**

The results declared recently by the GTU, BHGCET-MCA stood 1st at the state level result with total of 47.62% result against 21.15% overall result of GTU and 24.52% result of Rajkot Zone. Uniqueness of this achievement is that, these students are working for Industry Standard Software projects and getting stipend of Rs. 2000/- per month. Along with this software development work, students had achieved academic excellence also.



Internationally certified faculty Prof. Kapil Shukla

"Prof. Kapil Shukla of MCA Department has completed online courses on Google. He has completed course of "Google Analytics Platform Principles" in March-2014, "Optimizing Adsense" in May-2014 and "E-Commerce Analytics: From Data to Decision" in July-2014.

"Prof. Kapil Shukla has also completed course of "Computer Networks" on Coursera in April - 2014 and he has also guide his 90 students for same out of which 65 students received "Statement of Accomplishment"

"Prof. Kapil Shukla completed the Google Analytics Academy course: "Mobile App Analytics Fundamentals" and he has received the certificate for the completion of examination.



Internationally certified faculty Prof. Milan B. Kadivar

Prof. Milan B Kadivar participated in one week ISTE workshop on "Cyber Security" during 17th May to 21st May, 2014 as a workshop coordinator.

The workshop was conducted by IIT Bombay as a part of NMEICT by MHRD.



Internationally certified faculty Prof. Milan Vachhani

"Prof. Milan Vachhani completed the Google Analytics Academy course:

"Mobile App Analytics Fundamentals" and he has received the certificate for the completion of examination.

"Prof. Milan Vachhani awarded with the title "developer of the week" for the application @gujaratjob in txtweb.com



Internationally certified student Bhavesh Nariya

Bhavesh Nariya, the student of M C A Department has successfully completed two Courses.



First Course was about "Malicious Software and its Underground Economy: Two Sides to Every Story", which was 6 week long course announced by "University of London"

The second Course was about "The Data Scientist's Toolbox". It was 4 week long course announced by "Johns Hopkins University"



Placement Club

MCA

Placement Club of MCA department, B.H. Gardi college of Engineering and Technology arrange seminar for placement. In this club, students are trained for aptitude, reasoning and personality development .

Technology, Rajkot for the MCA students to enhance their skills especially required for good placement which includes series of activities like sessions of aptitude, technical expert talk, mock interviews process & many more.

department of B. H. Gardi College of Engineering and Technology, Rajkot organized Expert session on 28th June, 2014. The 3 hours session on "How to Face HR interview" was by Mr. Roshan Rawal, HR Manager of INDUSA Pvt. Ltd. With his knowledge, MCA students were moulded for interview. He covered the topics like importance of placement, most common questions of Interview, dressing for Interview, importance of dressing, types of communication, Quick learning etc.



Listing attentively



Students judged by Industry Experts in Mock Interview



Students - Present their self



Getting the knowledge of fundamental languages

Congratulations to all the Students of Batch 2012-2015!!!

Outcome of these placements related activities are that, current batch students are getting placed in different companies before completion of MCA.

INDUSA

- Jignesh Savaliya

ARTHI SOFT

- Jaydeep Rathod
- Kishan Ghaghada

Interface Pro Web Tech Pvt Ltd, Gandhinagar

- Pravin Kantariya
- Gaurang Vaghela

iMOBDEV Technologies Pvt. Ltd, Ahmedabad

- Sagar Jethi
- Dipesh Shihora
- Pulkit Vora
- Nikhil Jagatiya
- Prakash Parmar
- Chandra Vaghasiya
- Saloni Kaneria

Thakker Technologies, Ahmedabad

- Khyati Bhanderi

Heuristic Solutions, Rajkot

- Mrugesh Tank

Emipro Technologies, Rajkot

- Nehal Sardhara
- Nikunj Antala

Other than these all the students of MCA department are working in different companies for their sixth semester project.

7 Days Workshop on "Placement Activities"

7 Days workshop on "Placement Activities" was organized between 23rd to 29th June, 2014 by department of MCA at B. H. Gardi College of Engineering &

Expert Talk - Mr. Roshan Rawal (HR Manager of INDUSA Pvt Ltd.)

Always it is a dream for students to have offer letter before finishing their study. So to fulfil this dream of the students, MCA



Inauguration Ceremony



Students - Listing attentively



Training and Placement officer encouraging the Students



Mr. Roshan Rawal, share the knowledge

Project Based Learning

MCA

Working on live project is a dream of every student. As per the tradition of MCA department, we provide Live project with industrial collaboration to the 5th semester students also.

The reputed IT companies like Infinity Infoway Pvt. Ltd, Dev India, Genius Dev and many more allocate a project definition to the 5th semester students.



Students Visit to IGP office, Rajkot
Mr. N. N. Zala (Head, IT Crime Branch)



On site Visit- Technical cell IGP office
with the recommendation



Working on live project



Industrial Expert sharing knowledge



Developing iOS Application

Different Live Project handle by the MCA Department



GTU TechFest Website



Website of B. H. Gardi College of Engineering and Technology

Stimulating Saturday

MCA

Extra activity is part of wonderful college life. So the B. H. Gardi College celebrate the Stimulating Saturday and all students were very enthusiastic for taking part. There were different events organized by the MCA department like Campus Online, GD Competition, Let's Learn, How to Earn, Mind Gambling, Tech. Treasure Hunt, Technical Paper Presentation, Project Demonstration, Web designing.



Logical Argument to prove them selves correct (GD Event)



Discussing with group to win (Mind gambling)



Students - representing thought to make Campus paper less (Campus Online Event)



Technical Paper Presentation



Industrial Delegates - Judging the Event



Trying to reach first at winning point (Tech. Trasure Hunt)



Technical Paper Presentation



Creativity at height- Web Designing

Event Date : 30-August-2014
Total Registration : 52
Actual Participation : 35
10:15 AM - 11:00 AM
 Student Coordinator Team has explained Rules and Flow of Event to Participants.
Student Coordinators
 1) Sagar Jethi 2) Akash Nara
 3) Pravin Kantariya 4) Pratik Adalja
 5) Dipti Agraval
Faculty Incharge
 Prof. Kapil Shukla

Event Date : 30-August-2014
11:00 AM to 2:00 PM
Expert Talk arranged on Blogging
 Mr. Vivek Sancheti, Founder & Editor, eYUVA.com

Winners
1st Prize : 500 INR
 Team No : 13 Chandani Vrajlal Vachhani
 Banshi Dineshbhai Kundalia
2nd Prize : 300 INR
 Team No : 19 Mitesh Ashokbhai Goradiya
 Nehal B. Vadariya
Innovative Idea Award : 200 INR
 Team No : 6 Shreya Jagdishbhai Parmar
 Banshi Raieshbhai Ghetiya

30-August-2014 to 7-September-2014 5:00 PM
Activities
 • Blog Posting Done
 • Google+ & Facebook Marketing Done
 • Designing Work done.
 • SEO Tools implemented like Analytics, Web Masters ... etc
 • Different plugins are used to attract New Users.

Stimulating Saturday
Let's Learn, How to Earn
 Department of MCA

Event Date : 30-August-2014
2:00 PM to 3:00 PM
Practical : Blog Creation, SEO & Marketing Implementation
 Prof. Kapil Shukla demonstrating SEO
 Collaged By **Devangi Rupareliya**
 Mr. Vivek Sancheti guiding Participants

Earning while Learning (Let's Learn, How to Earn)

Workshop

MCA

JSON parsing and MAP API

Under the MWTC, 30 Hours Workshop on "Programming and Application Development using Android" was arranged. **Mr. Vimal Rughani** was expert of this workshop. He is CEO of Virtual Reality Systems, Rajkot. He taught some advance topics like JSON parsing and MAP API very simply to the participants.



IIT-Bombay Spoken Tutorial

Gardi OSTC Club IIT-B Spoken Tutorials
Department of MCA
Organized By Prof. Kapil Shukla

Certificate of Learning
This is to certify that Ankit Javed participated in the Firefox training organized at B. H. Gardi College of Engg. Tech by Prof. Kapil Shukla on September 18th 2014 with course material provided by the Talk To A Teacher project at IIT Bombay.

| Sr. No | Date | Subject | No of Participants |
|--------|-------------------|-----------|--------------------|
| 1 | 15-September-2014 | C and CPP | 21 |
| 2 | 18-September-2014 | Firefox | 21 |
| 3 | 20-September-2014 | Netbeans | 21 |

MWTC Workshop

Android for Students of Harivandana College



Knowledge Sharing Center and MWT Club (Mobile and Wireless Technologies Club) - Coordinator share the knowledge

3 Day workshop on Android



Google play: Developed and upload Application

Technical Workshop-Part of Training & Placement Activity



Students performing the task

Workshop-"Structured and Object Oriented Analysis"



System Analysis-Brain Storming by the Students



Encourage the Students to perform the best



Expert Session



Activity Based Learning

GTU TechFest - 2015 : Event

MCA

Quick Page



Test for filtering the best 20

C Quiz



Testing the basic of C

Web Searching Event



Racing to go for GOOGLING...!!!



Thought of industrial delegates



Encouragement to enthuse



Testing Expertise by Expert...!!!

Workshop-SMS Based Application



Prof. Milan Vachhani delivering session to the participants



Rasotsav

Sports Day



Fitness Funda



Participants keen to learn the new technology with high attention.



Rasotsav - 2014



Deep Thinking for winning



Tribute to the Teachers (Teacher's Day celebration)

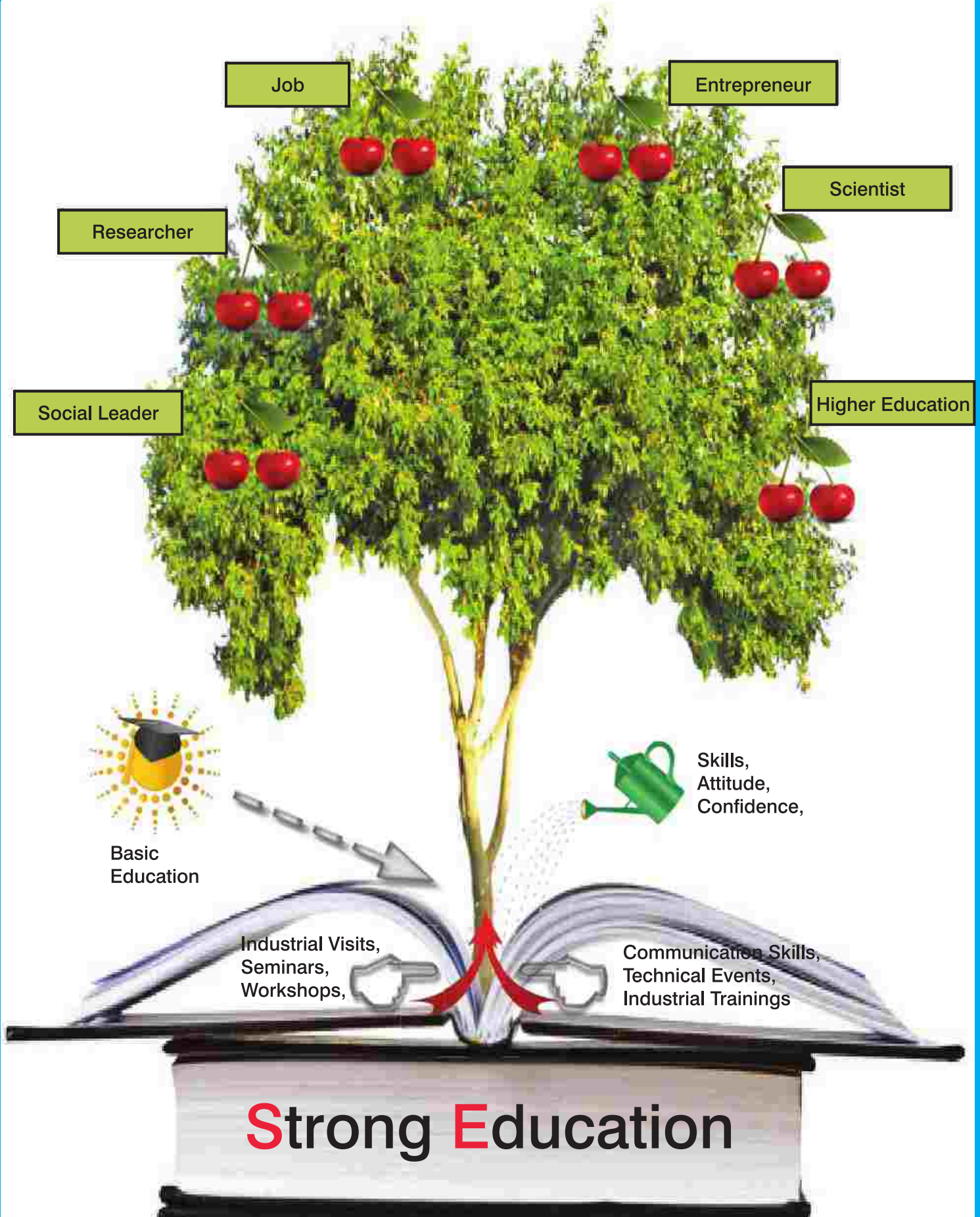


It's party time

Mechanical Engineering Department

Mechanical

Belives in ...



Information, News and Events

Mechanical



**ASME SPDC 2015,
Asia-Pasific,
host : BHGCET**



"Hospitality, management and organization was exceptional; BHGCET was like a home away from home".

-Piyush Gupta, IIT Roorkee

"Fell in love with people of Gujarat, its culture and above all fell in love with Gardi College".

-Madhav Modali, CBIT

BHGCET BLEACHED IN ASME BLUE

Take a bit of Old Guard Oral Presentation and Technical Poster Presentation, add a dash of Old Guard Technical Webpage Presentation & Student Design Competition (SDC) and pour some colors of exotic Workshops & Seminars. Stir it continuously for 3 days and season it with breathtaking BHGCET campus. There you are ready with a mouthwatering dish: ASME SPDC 2015.

ASME (American Society of Mechanical Engineers) organizes SPDC (S t u d e n t Professional Development Conference) every year at different venues worldwide. SPDC is an International event which provides an opportunity to the learners to participate in various design and communication skills competitions as well as professional development.

What makes SPDC so special? You would ask. Is it the mind-boggling opportunity to learn from a distinguished platter of exotic professional workshops and seminars? Or is it the pinnacle of joy and satisfaction that an engineer receives after bonding and connecting with the vivid minds from the premier institutes all over India? Above and innumerable other such reasons make SPDC poles apart from other conferences and lures students from round the sphere to attend it.



Departmental Achievements

Mechanical



Human Powered Vehicle Challenge (HPVC) 15 @ DTU, Delhi

India's most prestigious colleges were also part of this event like IITs, NITs, DTU, ISM Dhanbad, KLU, JMI & 'BHG CET'. Total 55 teams were participated. This time 4 teams from BHGCET were participated.

Team 'SAYUGAVAN' with the unique feature, fastest speed & the best design stood 2nd in drag race, 1st in endurance race and 2nd in all over ranking. Team got prize money of Rs.30,000 for overall ranking, Rs.10,000 for endurance event along with trophy for drag race



Human Powered Vehicle Challenge (HPVC) 14 @ IIT Delhi

The Gardians" proudly participated in it with two teams namely "PINAK" and "HURRICANE".

"PINAK" team ended up with 3rd position in drag race and "HURRICANE" too was in top 10. "PINANK" has secure 2nd position in "Endurance Race".



EGVC - A stride towards Green Environment @ LDCE Ahmedabad

"Why not burn FATS, instead of FUELS?" With the same concept, a competition named Eco Green Vehicle Challenge (EGVC) was organized under SAE student club of L.D College of Engineering-Ahmadabad.

The team ended with 1st in Design event, 1st in drag event and stood 2nd in the overall positions with a total sum of Rs 40000 as a token of motivation.



ROBOCON 2014 - A national level Robotic Competition @ MIT, Pune

India's most prestigious colleges were also part of this event like IITs, NITs, Nirma, DTU, ISM Dhanbad, KLU, JMI & 'BHG CET'. The Great Gardians proudly Participated in the ROBOCON 2014 and gets all India 10th rank. Team ROBOCON is a joint adventure of EC, Electrical and Mechanical Engineering Branch.



Achievements

Mechanical



Prof. MR Chauhan presented a paper on "Investigation of Centrifugal pump In Pump & Turbine Modes" in 5th international conference of fluid power & fluid mechanics (FMFP-2014) at IIT-Kanpur in Dec.-2014.



Mayur Parmar Student of M.E. CAD-CAM 4th sem, presented paper of Title "Development Of Criterion Function To Predict Shrinkage Porosity In Aluminum Alloy Supported By Solidification Simulation" in the technical session of 63rd Indian Foundry Congress held at India Expo Centre, Greater Noida, Delhi NCR.

Prof. S H BHATT has been Certified for Six sigma Green Belt from MSME at Ahmedabad and also had a Lean Six Sigma Yellow Belt from MSME at Ahmedabad.



Kava Hardik student of mechanical engineering department has presented research paper on "Waste Heat Recovery from conventional stove" at SVNIT, Surat in Recent Advance Manufacturing conference which was held on 26 June to 28 June 2014.



Nwaz Ghodi student of mechanical engineering department was elected as member at large -SDOB (student district operating board) for ASME India section during ASME SPDC 2014 held @ BITS-Pilani.

Hardik Raipuria student of mechanical engineering department has secured 1st rank in Old Guard Oral Research Paper Comp. in ASME SPDC 2015 & won prize of 500\$ and a trip to compete in IMECE finals @ Houston, Texas-USA.



Jojo Christudas student of mechanical engineering department was elected as Zonal Representative of Zone-01 for ASME India section during ASME SPDC 2014 held @ BITS-Pilani.



Robin Ranjan student of mechanical engineering department has secured 1st rank in Old Guard Technical Webpage Competition in ASME SPDC 2015 & also Secured 4th rank in Old Guard oral Research Paper comp. His research paper abstract has also selected for IMECE, Texas.

Student Enrichment Process

Mechanical



Expert talk: Prof. S B Soni



Industrial Visit: G M Motors pvt. ltd.



Expert talk: Dr. G D Acharya



Expert talk: with Mr. Apurva Kapadia
(M.S. Mechanical, OHIO University)

Objectives

The objective of the expert talk was to guide the students about need of industry. The session helped the students to understand the company requirements.

Workshops enables practicing engineers working in the industries and academics in the area of Design, manufacturing and quality control to closely interact with expert possessing a wide experience in this field. It offered participants the opportunity to glimpse into what the basic skills are required for the design, manufacturing and quality control for the product.



Industrial Visit: INDOGERMAN
TOOL ROOM - VATVA



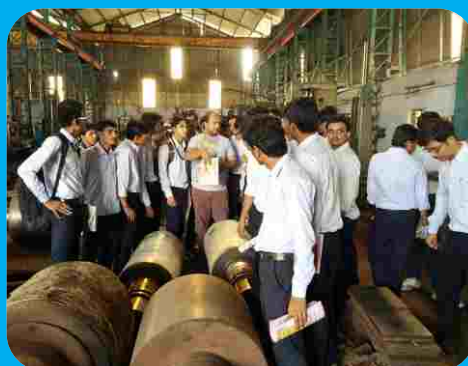
Workshop: Gas Turbine
(ASME)



Industrial Visit: Adani Power
Limited, Mundra



Expert talk: Dr. Sudhir Gupte



Industrial Visit @ VARIAPRATIK
ENGINEERING, Ahmedabad



Expert talk: Dr. R N Patel

Stimulating Saturday Activites

Mechanical



Water Rocketry
An appropriate fusion of Fun & Technical Knowledge

Water Rocketry

The name "Water Rocketry" looks like a much of scientific term and an occurrence which might be purely technical, but in point of fact it is a wonderful mishmash of knowledge as well as fun. It was an event organized under ASME in which rocket was to be prepared by the teams with all the considered calculations and had to compete with other teams.



Water Rocketry
An appropriate fusion of Fun & Technical Knowledge



Students involved in Designing of Crane by Prof. Ashutosh Tiwari

Junk Yard

Lots of junk materials around us and don't know what to do with it. So in this event students can use their innovative ideas to make some useful things using junk material to prove their creativity, capabilities and depth of technical knowledge.



Hands together for making best from the waste



Demonstration of crazy mechanisms made from cool mind

Design Day

The main aim of the event was to spread fundamental knowledge about mechanical design engineering among the



Demonstration of micro-structure of metals by Prof. Devendra Parmar

Crazy Mechanics

To intuit theoretical knowledge into practical knowledge which helps awareness of current technology as well as improve presentation skills and confidence which is highly required in 21st century.

Sensing of Mechanical Engineering

The event was organized to make the first year students familiar with the mechanical engineering and its scope.

Creativity Explosion

Mechanical

Da Vincis for a Day : The Mechanical Engineers

Observation Canvas Activity

Organized by the Department of Mechanical Engineering

B.H. Gardi College of Engineering & Technology

Inaugural

The students of Final Year inaugurated the activity with full of enthusiasm and Zeal in the presence of Executive director, Head and faculties of Mechanical Department.



Objective to adopt a systematic approach based on design thinking & articulate the visions derived from their observation and interaction during ISY (Industrial Shodh Yatra)

Hypnotic and eye catching Canvas by students.

The students splattered their vision, thoughts and problems faced related to the project exquisitely with the help of sticky notes on the A1 size sheet based on their IST insights.

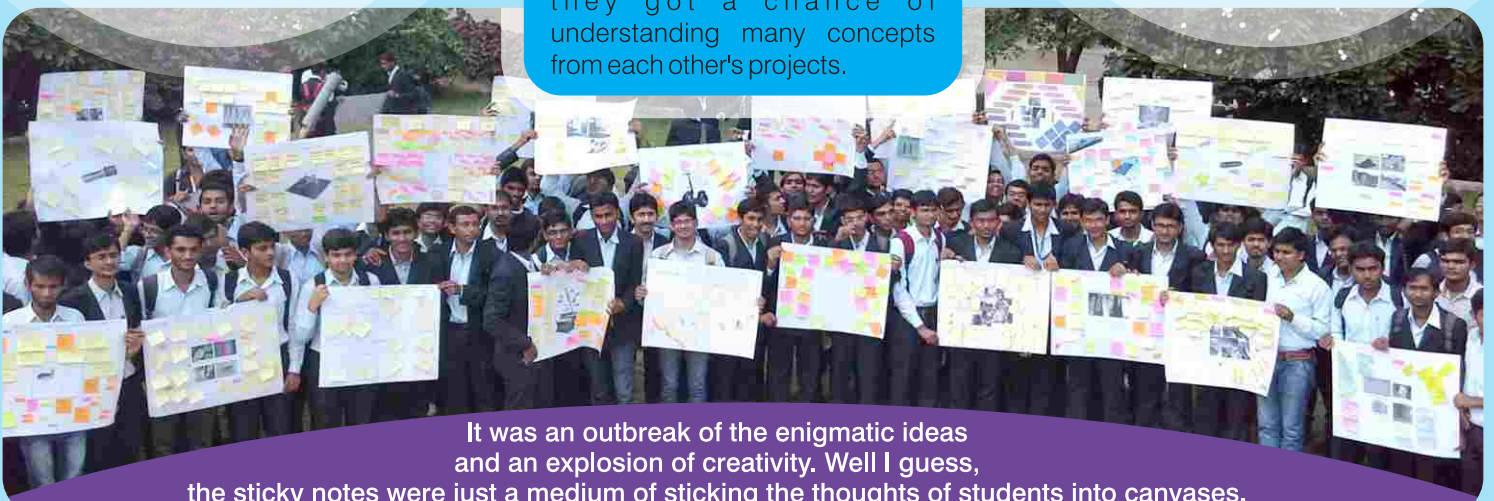
Deliverables

The students developed their collaborative skills while preparation of canvas and communication skills during their presentation and so it was an amazing activity for the students as well as the visitors & the audience.

Each student took it as a Knowledge Sharing Session as they got a chance of understanding many concepts from each other's projects.

Volcano of ideas and an explosion of creativity.

Each team had to present their poster in front of the faculties, the students and was supposed to comment on the effectiveness of teams with critical evaluation & inputs.



It was an outbreak of the enigmatic ideas and an explosion of creativity. Well I guess, the sticky notes were just a medium of sticking the thoughts of students into canvases.

Blending Creativity, Cognition & Knowledge

Mechanical

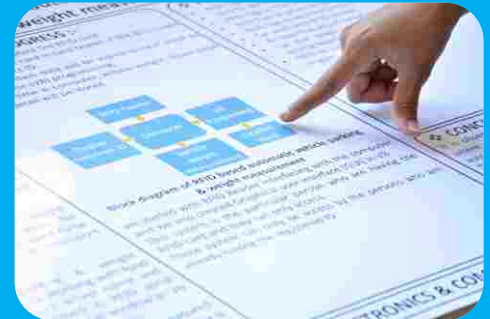
A Technical Poster Exhibition



Future Technocrats sharing their thoughts with faculty



As per Gardi Vidyapith tradition welcoming of Mr. Suresh Vala (Manager-HR) from Doctor Pumps, Rajkot



Presentation of projects fulfilling Industry requirements-RFID based automatic vehicle parking system

Exercise on Ideation Canvas & Hands on Exercise on Product Development Canvas



Evolving Novelty of the Guardians

Students Presenting their Canvas

Showcase of passion towards engineering with the panorama of inventiveness.



Clapping... showing gratitude towards the guest.



First years students took the event as an opportunity to nurture some ideas for their future final year projects.



An intense but encouraging and candid interaction between **Mr. Bharat Bhura** and the 7th IT Students.



To be engineers, showcasing their talent with utmost dedication and sincerity.

Exchange of ideas, words and experience between students, faculty members and Industrial delegates



Ameliorating Creativity

Mechanical

Shaping and Finalizing their Projects



Mr. Chirag Raval owner of Hilarious Co-operation Pvt. Ltd. Rajkot admiring work of students.



Mr. Deep Trivedi, owner of Deep Metal Cast Pvt. Ltd. Rajkot discussed the problems faced by students during project.



Mr. Mahendra Pandya, Director of Jay Metal Craft has given time to understand & guide our students for their project.



પાંચ-સાત ગૌરવ વાળી સાઇકલ તો બજારમાં મળે છે. પણ રંટ સ્પીડ ગીયરવાળી સાઇકલ તમે ક્યારેય નિહાળી છે ? રાજકોટના યુવાનોએ અનોખી સાઇકલ તૈયાર કરી છે જેમાં રંટ સ્પીડ ગીયર છે અને સામાન્ય સાઇકલ કરતા વધુ સ્પીડમાં ઓછા કોર્સથી લગ્ગરો કિ.મી.નું અંતર કાપી શકે છે. યાક પણ ઓછો લાગે છે. આ સાઇકલનું નામ હ્યુમન પાવર વ્હીકલ વેલેન્જ રાખ્યું છે. આંતરરાષ્ટ્રીય ક્ષાત્રી હ્યુમન પાવર વ્હીકલ વેલેન્જ (એસ્પીવીસી) સ્પર્ધામાં યુવાનોએ સાઇકલ ટેક ઉપર ઉતારી હતી. અનોખી સાઇકલ જાજથી લઈને પ્રેક્ષકોનું ધ્યાન ખેંચ્યું હતું. એટલું જ નહીં પણ વિદ્યાર્થીઓની મનોહર રંગ લાગી અને આ સ્પર્ધામાં પ્રથમ ક્રમે વિજેતા બની ગુજરાત અને રાજકોટનું નામ રોશન કર્યું હતું.

રાજકોટના રંટ વિદ્યાર્થીઓની ટીમે ધવાલ ત્રિવેદી તથા મૈત્રેય હિમાનુ રાણાના માર્ગદર્શન હેઠળ હ્યુમન પાવર વ્હીકલ વેલેન્જની ડિઝાઇન, એન્ડરવેલ્ડ ઈન્ટર અને ડેગ ઈન્સ્ટ્રામાં ભાગ લીધો હતો. ગયા વખતની સ્પર્ધામાં કેટલીક રંટી ગમેલી હતી છૂટ કરી રંટ યુવાનોએ પોતાના મિકિનો ઉપયોગ કરી બે મહિનામાં આ સાઇકલ તૈયાર કરી હતી.

૧૮૮૦ થી કવર્લેન્ડ એમેરિકન સોસાયટી

રાજકોટના યુવાનોએ બનાવી હ્યુમન પાવર સાઇકલ !

એક મિકેનિકલ એન્જીનિયર (એ.એસ.એમ.ઈ) વિશ્વ ક્ષત્રે હ્યુમન પાવર વ્હીકલ વેલેન્જ સર્ધા કરે છે. છેલ્લા બે વખતથી ભારતને યજમાનીની હાતી મળી રહ્યો છે. બે વર્ષથી આણંદપર સ્થિત ગાંધી વિદ્યાલોકના ડિઝાઇન મિકેનિકલ એન્જીનિયરીંગના વિદ્યાર્થીઓ આ સર્ધામાં ભાગ લઈને મોખરાનું સ્થાન પ્રાપ્ત કર્યું હતું. ટિલ્ડી ટેકનોલોજી યુનિવર્સિટીના

નોખું અનોખું જયદીપ પંડ્યા

સંયુક્ત કિષ્કે યોજાયેલી આંતરરાષ્ટ્રીય સ્પર્ધાનો મુખ્ય હેતુ યુવાનો પોતાની આવકાથી લોક ઉપયોગી માલ વાન વ્હીકલ તૈયાર કરે તે હતો. સરકારેલ અને પ્રેક્ટીકલ ટ્રાન્સપોટેશન એક્ટનેટીવ સંશોધન માટે વિદ્યાર્થીઓ દ્વારા સર્કલ એન્જીનિયરીંગ ડિઝાઇન ઇન્સ્ટીટ્યુટ હેઠળ સંગઠન બન્યું તૈયાર કરી હતી.

ગાંધી વિદ્યાલોકના વિદ્યાર્થી અને



સાઇકલમાં રંટ સ્પીડ ગીયર, એરોડાયનેમિક ફ્રન્ટથી ઓછા ફોર્સથી ધૂમ સ્પર્ધામાં ઘોડી શકે છે

એમેરિકન સોસાયટી એક મિકેનિકલ એન્જીનિયર સ્ટુડન્ટ વિભાગના ચેરમેન મૈત્રેય રાણા આ પાવર વ્હીકલની (સાઇકલ) વિગતો જણાવતા કહે છે કે, અન્ય દેશોના સર્ધકોની સાઇકલ કરતા અલગ કરવા રંટ યુવાનોએ પોતાના નિયંત્રણી ઉપયોગી રંટ સ્પીડ ગીયર, કમ્પાઉન્ડ ડ્રાઇવ, રોલ અવર પ્રોટેક્શન સિસ્ટમ, ડ્રાઇવર વેલિયન્સ કોમેન્સેશન કર્કેટબલ સીટ સિસ્ટમ, ક્રોલાર ચાઈર, આગળ નોર્થ એરોડાયનેમિક ફ્રન્ટની જોગવાઈ સાથેની સાઇકલની ડિઝાઇન તૈયાર કરી. યુવા ટીમર્ક સાથે જાણે જ મેન્યુફેક્ચર કરી વિજેતા થયા હતાં. આ સાઇકલ રૂ.૧૫-૨૦ હજારના ખર્ચે તૈયાર થઈ હતી. આ માટે સોન્સક્રીપ મેળવી યુવાનોએ તેમનો જુસ્સો વધાર્યો હતો.

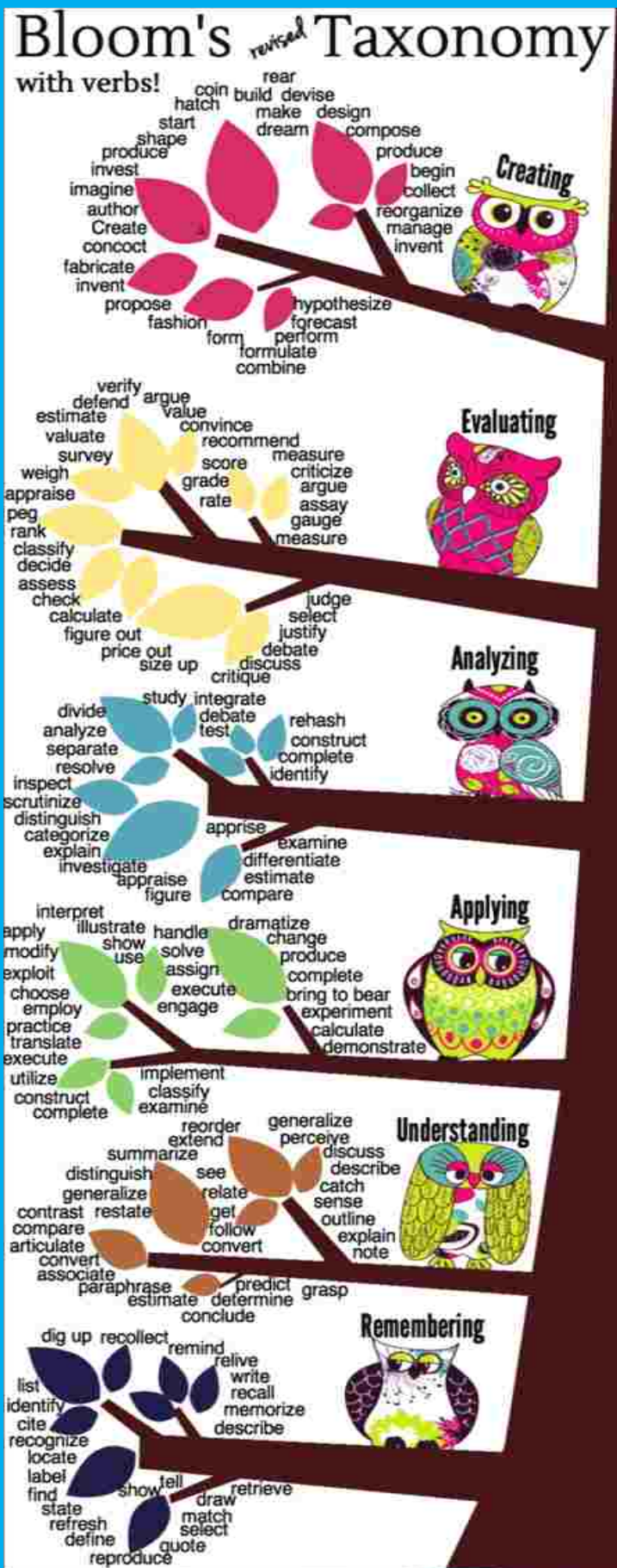
સાઇકલ તૈયાર કરવા માટે જય ઈન્સ્ટીટ્યુટ જયદીપપાયાઈ અને પરમાર સાયકલ સ્ટોરના કાનાભાઈએ સુવૃણ સહકાર આપ્યો હતો. યુવાઓની ભાષણ મહેનતાના અંતે તૈયાર થઈ પાવર વ્હીકલ સાઇકલ, આંતરરાષ્ટ્રીય ક્ષાત્રી હ્યુમન પાવર વ્હીકલ

વેલેન્જમાં ભાગ લેવા યુવાનોએ રાજકોટના રસ્તાઓ ઉપર સાઇકલ ફેરવેને પ્રેક્ટીકલ કરતા લોકો આ પ્રકારની સાઇકલ જોઈને આશ્ચર્ય ચક્રિત થઈ ગયા હતા. જતાંજતાં આ સાઇકલને વધારી અને વિદ્યાર્થીઓને પ્રોત્સાહિત કર્યા હતા.

ટિલ્ડી ખાતે તાજેતરમાં યોજાયેલી હ્યુમન પાવર વ્હીકલ વેલેન્જ સર્ધામાં મૈત્રેય હિમાનુ રાણા, રોહીત વેજન, ક્ષણ નંદાણિયા તથા તેમણી જીયાએ ૧.૬૦ કિ.મી. રેસ્ટ્રેકમાં બે ક્લાસમાં રંટ ચક્કર મારી જીતને પ્રમાણિત કરી દીધા હતા. જમ, મુરતી, ઝીકલેક ઓસ્કેલ સાથે પાર્સલ કેરિંગ કરીને ૫૫ ટીમમાંથી રાજકોટના યુવાનોએ પ્રથમ સ્થાન મેળવી ઇલ્ડ સાથે રૂ.૧૦ હજારનો પુરસ્કાર પ્રાપ્ત કર્યો હતો.

જયદે ડેગ રેસમાં ૬૦૦ મીટરમાં રાજકોટના રોહીત વેજન, ક્ષણ નંદાણિયા તથા તેમણી જીયાએ સાઇકલ ચલાવી બીજે ક્રમે વિજેતા બન્યા હતા. ત્રણેય સર્ધામાં શ્રેષ્ઠ દેખાત કરતા રાજકોટની ટીમ બીજો ક્રમ હાંસલ કરતાં રૂ.૩૦૦ હજારનો પુરસ્કાર અને ઇલ્ડ મેળવી આંતરરાષ્ટ્રીય ક્ષાત્રે રાજકોટ અને સૌરાષ્ટ્રનું નામ રોશન કર્યું હતું. અભ્યાસ કરવાની વખે અહમ્મત સાયકલની ખોજ કરી અન્ય વિદ્યાર્થીઓ માટે આ વિદ્યાર્થીઓને પ્રેરણાસ્ત્રલ બન્યા છે.

Driving Force @ Gardi Vidyapith



Dr. Siddharth Appreciating Constructive Endeavours



Collaboration of Gardi Vidyapith with the Jamnagar Factory Owner's Association

**Be Clean,
Be Green RAJKOT...**

Not only the students but the Gardi Vidyapith's contributor served for the society by cleaning the city.



Serving for the city