git

A song of technocrats

Index

Vision

To Treat Every Student as an Individual, To Recognize His/Her Potential and To Ensure That He/She Receives The Best Preparation to Help One Meets His/Her Career Ambitions and Goals.

Mission

To Develop Young Engineers with Active and Creative Minds, A Sense of Understanding and Sympathy for Others and the Courage To Act On Their Beliefs. We Stress the Total Development of Each Student: Spiritual, Moral, Intellectual, Social, Emotional and Physical.

"If you are not willing to risk the usual you will have to settle for the ordinary."

The same intent nurtured 'GIT- A Song of Technocrats' all the way from its inception through the release of its inaugural issue and today we stand here to present the ninth issue which motivates and highlights creativity of students to be painted on the vibrant Institute campus.

Gandhinagar Institute of Technology always provides a vital platform to the students and academicians to execute their knowledge, skills and talent with the medium of 'GIT- A Song of Technocrats' which is crafted to showcase academics and co-curricular achievements of students as well as faculty members to emphasizes the diversity that the stakeholder brings to the institute.

'GIT- A Song of Technocrats' is committed to enhance holistic development including critical thinking, moral reasoning and innovation, performing arts and literary sense and unveils the hidden creative assets within the students under the leadership of Dr N M Bhatt, Director GIT and his team. I am sure that GIT will climb more steps towards the peak of success under his leadership.

I also take the opportunity to congratulate the editorial team who could bring out such a brilliant and colourful volume with their sincere and dedicated efforts in a collaborative environment.

Shri Hareshbhai Rohera
Trustee

02 Our greatest weakness lies in giving up. The most certain way to succeed is always to try just one more time.

When one door closes, another opens; but we often look so long and so regretfully upon the closed door that we do not see the one which has opened for us. **03**

"Education is the most powerful weapon that you can use to change the world."

It gives me immense pleasure to learn that Gandhinagar Institute of Technology has come up with the ninth edition of its annual magazine. I am sure that 'GIT- A Song of Technocrats' would, in the most efficient manner, delineate the activities of the institute and exhibit the exuberant talent of young minds.

The goal of GIT is to constantly nurture and develop the personality of young and dynamic minds who would shape the future technological landscape of India. GIT has always been instrumental towards achieving this goal. The world today is a much better place to develop one's potential. One is not limited by choice or technology, but only by the power of one's determination. Today taking admission in engineering has become very easy, but becoming a good engineer has no short cut. To excel in any engineering course, a lot of hard work, disciplined self-study schedule and dedication towards learning is required.

With unbeatable spirit, focused approach and clarity of the purpose, students can do wonders in academics as well as in extra-curricular. With an intent to develop the winner's attitude in GITIANS, the ambience is crafted to tap their inner spirit and take out the best that is hidden in them, with a focus in curricular studies and overall personality development through ideal study schedule, various activities, technical fests, cultural extravaganzas, industrial tours, seminars, presentations and various other projects.

I must mention without fail that credit for through development of our institute goes to Dr N M Bhatt and the dedicated faculty members. I take this opportunity to congratulate the editorial team of 'GIT- A Song of Technocrats' for their sincere and dedicated team efforts and hard work. I also congratulate the authors who have contributed by their thought process to make this edition a success.

Shri Ghanshyambhai Thakkar
Trustee

Strive for perfection in everything we do.
We take the best that exists and make it better.
And when it does not exist, we design it.

It gives me immense pleasure to present before you the issue of annual memoir 'GIT- A Song of Technocrats' a brief of our vision and efforts for the ninth successive year. It is good to see that today's generation has not lost its literary roots, despite the perpetual efforts of e-Technology to extinguish the flames of the written word. 'GIT- A Song of Technocrats' is an exceptional proof that the literary flame is burning bright within our students. They have proved that the literary prowess can go hand in hand with technical mastery, thus enabling accomplishment of the institute's goal of all-round development of the students.

GIT has earned a great name due to its commitment of making the dreams of its students come true. We are distinguished because of the missionary zeal that we have maintained ever since. We have tried our level best and succeeded in our goal of giving to the nation good citizens not only with 'A Degree', but a disciplined person with high moral character, great human values, healthy body and sound mind. For this we conduct a great deal of activities, both field and literary, along with a full stress on the classroom studies.

The vision of the institute is, 'To produce world class engineers for converting global challenges into opportunities through value embedded quality technical education'. To achieve this, we have to develop this institute as a Centre of Academic excellence of higher learning in the fields of engineering and technology. All the efforts are focused towards fulfilment of vision and mission.

We had yet another year of full of activities to nurture inclusive growth of our students. Our annual technical symposium 'TechXtreme 2016' was successfully organized. An envious number of more than 3000 students of various technical institutions across the nation took part in the Techfest. Annual cultural festival 'Jazba 2015' was a huge success again. The events were vibrant with presence of famous celebs like Aditya Narayan, Meet Bros, Khusbu Grewal and DJ Rink. During the year, we arranged Spoken tutorials on Linux, Latex, Scilab, Myphp, Python etc. in association with IIT Bombay, workshops on solid works, Energy Conservation Awareness, Automobile Engineering, Quad copter, Robotics, Cyber security and many more for our students and faculty members. The institute has also successfully organized Kite flying competition, Ratri B4 Navaratri and Sports activities. To sensitize the students about social issues, a great deal of events like Traffic awareness, Cancer awareness, Anti-Narcotics campaign, Cyclothon, Cleanliness drive, Joy of giving, Blood donation drive, Thalassemia awareness camp and Women empowerment seminars were organized. Institute has organized many industrial visits and expert lectures for the students for supplementing the class room teaching. To nurture entrepreneurship talent of the students, institute has established E-Cell. Many activities including three days entrepreneurship awareness camp were also organized.

Successful organization of co-curricular activities of such magnitude is not possible without whole hearted support of committed and experienced Trustees and BoG members of Platinum Foundation Mr. Hareshbhai Rohera, Mr. Ghanshyambhai Thakkar, Mr. Deepakbhai Ravani, Mr. Pravinbhai Shah, Mrs. Varshaben Pandhi and Mr. Mahendrabhai Pandhi. I take an opportunity to express my deep feelings of gratitude to all of them for their constant support and motivation.

It's my privilege to compliment the staff members and the students for showing high level of liveliness throughout the year. I also congratulate the team of the 'GIT- A Song of Technocrats' for their untiring effort to bring out this ninth issue of the annual magazine. I would look forward to the subsequent editions of the magazine.

Dr N M Bhatt
Director

04

Success consists of going from failure to failure without loss of enthusiasm.

If you don't go after what you want, you'll never have it. If you don't ask, the answer is always no. If you don't step forward, you're always in the same place.

05

"We have come up a long way, and there is for sure a much longer way to go"

It has given me immense pleasure to publish the ninth issue of the college magazine, 'GIT- A Song of Technocrats' for the year 2016.The college magazine is a show-case of the academic, extracurricular and co-curricular talents and skills of the students. It is the voice of GITIANS and aims to reverberate their ideas. It really shows their intellectual and excellent command on language and it was indeed a tough task to choose a few ones that are printed in this magazine. This magazine reflects of our college quality in terms of all round excellence.

The quotation "Coming together is a beginning; keeping together is progress; working together is success" rightly depicts the meaning of 'GIT- A Song of Technocrats', the name of our annual magazine. This magazine has been a common platform for all the students and faculty members to bring out their expressions in the literary form. Indeed, the documentation has been a great source of motivation to the emerging youth. On other hand, it records the creation, trans-creation, achievements and events of our institute. It also presents an account of curricular and co-curricular activities at GIT, Gandhinagar.

This magazine would not have been completed without the constant support of our director, Dr N M Bhatt who stood as a pillar of strength and support at all times. We also acknowledge the enthusiasm and support imparted by the students, faculties and administrative staff in making this issue a success.

We are sure when you read this issue, it will lay no stone unturned to appreciate the strong, reflective and responsive individual ideas as well as creative and hard work of the students and staff members.

We acknowledge with thanks the supports rendered by Mr. Hiren Trivedi for editing the articles.

Editors:
Prof. Nirupama Patel (M&H)
Prof. Hitesh Patel (CE)
Prof. Om Joshi (M&H)

With a view to provide a smooth transition for the students into the new environment of the Institute and to impassionate and motivate the young minds, Gandhinagar Institute of Technology, Gandhinagar organized an orientation programme for the freshly admitted B.E students at the institute premises on 3rd August 2015. The major objective of the programme was to make the parents and students aware of the academic aspects of the course, the rules and regulations of the institute and ensuring parental participation in monitoring the performance and progress of the students. For the expediency of the students, they were divided into two groups.

The 1st session of the orientation Programme for the students of Mechanical Engineering and Civil Engineering was scheduled from 9:30 am. to 12:00 pm. in the Seminar hall. The 2nd session of the Orientation Programme for the students of Computer Engineering, Information Technology, Electrical Engineering & Electronics and Communication Engineering was scheduled in seminar hall from 1:30 pm. onwards.

The Orientation program started with "Saraswati Vandana". It was followed by a valuable speech by Dr N M Bhatt, Director of the institute. He brought to light that GTU has introduced a subject named design engineering, wherein the students start working on innovative projects right from their 3rd semester. The syllabus of GTU also includes a subject named Contributor Personality Development which helps students to cultivate the right attitude towards life. He also mentioned that within the curriculum of engineering, all the students work on IDP/UDP, making innovative projects that contribute to the state and nation at large.

Dr N M Bhatt, Director of GIT and All the Heads of Department

Prof. Umang Patdiwala, the Head of Mechanical Engineering Department; Prof. Jay Parmar, the Head of Civil Engineering Department; Prof. Kinjal Adhvaryu, the Head of Computer Engineering Department; Prof. Rahul Vaghela, the Head of Information Technology Department; Prof. Hardik Bhatt, the Head of Electronics and Communication Engineering Department; Dr. Umang R. Patel, the Head of Electrical Engineering Department directed the students regarding their specific branches respectively.

After the speech of HOD Civil, from 11:30 onwards the students were shown a live video message of Honorable Vice Chancellor of Gujarat Technological University, Dr. Akshai Aggarwal. His perspicacious thoughts guided all the parents and students. Multimedia videos on "The Entrepreneurship Cell" run by the Institute, "Startup Village: Build, Break and Innovate", and "GT motor sport" provided by Gujarat Technological University were presented during the orientation programme. In the afternoon session video of inspirational speech by Honorable Prime Minister Shri. Narendra Modi was also featured.

Mr Snehal Barot, the Training and placement officer of the Institute gave important information regarding placement. Prof. Kuldip Dodiya, the GTU Co-ordinator elaborated the exam pattern of GTU. The head of resource center, Ms. Ruapm Sikligar guided the students regarding the important information about the essential resources available in the resource center.

At the end, during question answer session, queries from students were encouraged and solved. The orientation programme was not just for the students, but for the parents as well From 12:00 to 1:00 pm. the Director of the institute gave a presentation and after that the session was left open for the parents to ask questions to the faculty members and clear their doubts regarding the academic activities of their wards. Various questions were raised by the parents and satisfying answers were given by the faculty members which made the session very interactive.

The Orientation Programme helped the students get acquainted with the facilities, services, personnel, rules and regulations of the Institute.

Dr Akshi Aggarwal, VC GTU addressing the students

Dr N M Bhatt, Director addressing the students

Faculties and Fresher students in Orientation Program

The placement scenario at GIT campus has always been extremely impressive. Most of our students have their career paths charted much before graduation. Almost 140 students from GIT got placed in 2015-16. Over time, our placement process has been refined to make recruitment as simple as possible for the students and companies alike. A team of dedicated placement committee volunteers work to ensure simpler logistics and all other related issues regarding campus placements. Placement has always been an important part of every student's life. This year the campus placement is flooded with the offers for GIT final year students. Many of them got the offers even before they passed out. The placement calendar runs from September 2015 to June 2016.

Placement Snapshot	
Total no of companies Visited	50
Total Offers made to the students No of Offers: CE-40,IT-45,MECH-10,CIVIL-11,EC-13,MBA-15	134
Highest Package CE/ IT (L&T InfoTech)	3.00 Lacs
Highest Package EC (Cyberoam Technology)	3.00 Lacs
Highest Package Mechanical (UBER India Limited)	2.50 Lacs
Highest Package Civil (Synergy Systems)	1.80 Lacs
Highest Package MBA (India Mart Limited)	2.40 Lacs
Average Package Per offer	1.80 Lacs

Alumni Talk

Having pursued my bachelor in Computer Engineering from Gandhinagar Institute of Technology, I am very thankful to the college and to the staff members. GIT is the most rapidly growing college not only culturally but also technically under the guidance of Dr N M Bhatt sir, Director of GIT. I have learned a lot in this span of four years which sharpened me in greater amount to be on par with difficult situations. All the faculty members have been doing extremely well for the better prospects of students. GIT has provided a great platform to develop one's technical as well as management skills.

There are always some innovative activities which are continuously performed in the institute throughout the year. That further develops a required set of skills developing knowledge and experience in the students. It was a great experience being a coordinator of 'Coding Culture'-The platform for the efficient growth of the students' coding/programming skills under the guidance of Prof. Leena Patel. I am grateful to Prof. Kinjal Adhvaryu, Head of the CE Dept. for providing a positive environment to this unique program.

Finally, I am heartily thankful to Mr. Snehal Barot, Training and Placement Officer for his constant hard work and support to get the students placed in various companies.

Harshil Thakkar
120120107002
L&T InfoTech
Computer Engineering

Every problem might not have a solution right now, but don't forget that every solution was once a problem.

Hello everyone, I am from the Civil Dept. Each day that I passed in college, was enriched as I learned something new and good from my faculties and friends. My professors assisted me a lot in academics as well as in non-academics. They gave me the confidence, acumen of diligence and belief. This college provided me the dichotomy between the school life and the real life and also helped me for my overa development. Every single experience was enriched.

Management of each and every thing whether it is any fest, program or lectures was really brilliant. Just because of these composite events, I received a glimpse of many new and innovative things. This college has provided me with the proper equilibrium in my life. I, specially, want to thank our Director sir Dr N M Bhatt for providing with this kind of atmosphere over the span of 4 years and I hope it will grow with the same pace in the upcoming time. When I was in final year, the most important thing took place i.e. Placement. I had a confidence on my skills and I knew that whenever any opportunity had come in my way, I had nailed it and it so happened.

I got a placement in VandeMataram Cons. Pvt. Ltd and I want to be thankful to Mr. Snehal Barot (T.P.O.) for his hard work, for showing a constant support and giving the intricate view of the company.

Sagar Radadiya
120120106003
VandeMataram Cons. Pvt. Ltd
Civil Engineering

Hi everyone, I am Bhavisha Thakkar, a student from Gandhinagar institute of technology. GIT is one place where a holistic approach towards education has been adapted since the inception of the college. This enables the students to grow to newer heights with each passing day in the fields ranging over a vast spectrum of curricular as well as extra-curricular activities. I am utterly grateful to the college and its faculties member for the invaluable guidance that has been provided to us throughout the entire span of four years.

Under the exemplary leadership of our TPO Snehal Barot Sir, I received placement in Eclinical Works, as a Software specialist, something for which I would remain fully indebted to him and to the entire college staff and administration. GIT is a place where dreams aren't just born, it's a place where they're nurtured and realized.

Bhavisha Thakkar
120120116073
Eclinical Works
**Information Technology**

Hello to everyone, It's my privilege and honour to be a part of GIT Family since past fc years (2012-2016). I attempted my maximum to enjoy each and every moment of my college life along with my studies. I myself witnessed that a number of students gettir platforms in different fields including all arts, sports, science which is the basic need o every college students, along with studies. Apart from this, I would like to thank all m respected faculty members for enriching my knowledge in Mechanical Engineering.

I specially thank to our Director Dr N M Bhatt under whose shade the academy has been fully enhancing talents to individual and ample amount of thanks to our Training & Placement Officer sir, Mr. Snehal Barot for working so hard with placement committee to place our young talented minds in well-organized companies to nurture their future and better growth. Thanks' GIT Family,

Yash Gupta
120120119008
Absolute Insurance Surveyors & Loss Assessors Pvt Ltd
Mechanical Engineering

Hello everyone, I am from Electronics and Communication Department. Each day I have secured something new to learn from my college, my faculties and friends. Whe joined the institution I had a fear of what and how I will do here, what will be my futu But with the constant support from the Director Sir Dr N M Bhatt and HOD sir Prof. Hardik Bhatt and all my faculty members things became easy. They helped me a lot in academics as well as non-academics.

They gave me the confidence and belief to achieve my goals in my life. I had a dream be an engineer and today I am living my dream. I am also thankful to Director Sir for organizing such great fest, programs, seminars and lectures in college. When I was in my final year, the most important thing occurred to me and that was the placement.

I secured placement at Sophos Cyberoam and I am very thankful to Mr. Snehal Barot (T.P.O) for his hard work, constant support offering the much needed view of the company and his guidance. I really want to thank GIT from bottom of my heart for providing me this opportunity.

Shalini Keswani
120120111017
Cyberoam Technology
Electronics & Communication

It is true that experience is one of life's best teachers. But if you don't study you will probably never get any experience in the first place.

In real life, there is no such thing as second place. Either you are a winner, or you're not.

GTU has introduced Open Source Technology Club initiative for all the GTU affiliated colleges in collaboration with Spoken Tutorial Project-IIT Bombay. To take the benefit of this opportunity, Gandhinagar Institute of Technology has established Open Source Technologies Club (OSTC).

During the academic year 2015-2016, GIT organized various workshop on Linux-Ubuntu, LibreOffice, PHPMySQL, C/C++, Java, Scilab, LaTeX, Firefox, Blender,Netbeans,Ruby,K3B and Python for the students. Registered participants were given material including spoken tutorial videos, software installation files and instruction manuals for installation of software provided by Spoken Tutorial Project-IIT Bombay.

All the departments have participated in various workshops of FOSS with the help of IIT-Bombay Spoken Tutorial Team.

Students Participated at C-102/A

Students Participated at C-102/B

Spoken Tutorial for Students-2015-2016

Sr. No	Organizer	Workshop Date & Time	FOSS	Participants
1	Prof. Kiran Shah	20-06-2015 9:00 am to 11:00 am	K3B	52
2	Prof. Bhumi M Shah	04-07-2015 9:00 am to 11:00 am	Ruby	76
3	Prof. Bhumi M Shah	11-09-2015 9:00 am to 11:00 am	Linux	53
4	Prof. Bhumi M Shah	20-02-2016 9:00 am to 11:00 am	Python	42

To motivate and inspire the students,to equip them with necessary skills and to provide necessary assistance, GIT has set up Entrepreneurship Cell in the year 2014. Entrepreneurship Cell is an effort to encourage the students to look on entrepreneurship as a viable career option.

Great thinkers and visionaries all over the world have repeatedly predicted India and China as the future drivers of the global economy. At the heart of this economic transition is the entrepreneurial action. In today's knowledge economy Indians are leaving their entrepreneurial footprints all over the world. For US alone India is the leading source of technology entrepreneurs.

Time and again question that is raised on to is, 'how is it that the students of Science & Technology seldom take the entrepreneurship?' and while studies offer knowledge, there is very little opportunity to learn the process of becoming entrepreneurs. Since the objective of the entire studies is for facing the examination, there is hardly any effort in developing the skill and motivation of entrepreneurship within the curriculum.

With a view to create awareness among faculty and students of Engineering and Science courses about various facets of entrepreneurship as an alternative career option, an 'Entrepreneurship Awareness Camp' was conducted at Gandhinagar Institute of Engineering, Gandhinagar. This programme was sponsored by Department of Science & Technology, Govt. of India, through its nodal agency Entrepreneurship Development Institute of India (EDII), Ahmedabad.

Considering the objectives of the entrepreneurship awareness programme and the expectations of the participants, the programme contents, delivery and sequence was fine-tuned on the very first day of the programme. During the entire programme participative learning methods like group work, simulation exercises, role play, case discussions etc. were extensively used in addition to informative lectures with audio-visual presentations. The participants were encouraged to challenge the concepts, ask questions and participate actively in the class-room interactions. The class room learning was supplemented by well compiled course material and handouts.

Three days Entrepreneurship Awareness Camp (from 01-02-2016 to 03-02-2016) was organized by Entrepreneurship cell, of the institute in collaboration with Entrepreneurship Development Institute of India (EDII), Ahmedabad. The Camp was inaugurated by Dr N M Bhatt, Director, GIT Campus and coordinated by Prof. Kinjal Adhvaryu, Assistant Professor and Head (CE). Seventy Five (75) students of different streams attended this entrepreneurship awareness camp. Dr. Kavita Saxena, (EDI) delivered lecture on Camp Objective and Business Opportunities Identification. Several other dignitaries delivered their lectures on different topics related to Entrepreneurship. The main objective of the Camp was to get the students aware about the different areas of skills where they can establish themselves as Entrepreneur and create the job for others. At the concluding session Prof. Kinjal Adhvaryu, Assistant Professor & Head (CE), GIT gave vote of thanks.

Deep Pragatyam by Dignities

Dr. Kavita Saxena, (EDI) delivered lecture on Camp Objective and Business Opportunities Identification

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Listen to your teachers when they tell you WHAT to do. But more importantly, think about it later and ask yourself WHY they told you to do it.

Success might be relative but most things that matter in real life aren't. A degree is a degree, a job is a job and hard work is hard work – as simple and direct as it can be.

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PROGRAMME SCHEDULE

Date and Day	Session	Subject / Topic	Faculty
01/02/16 1st Day	I	Registration & Inauguration Ceremony	Dr N M Bhatt Dr Kavita Saxena Prof. Kinjal Adhvaryu Prof. SvapnilVakharia Prof. MrugeshKatri Prof. Mitul Maniar
	II	Why and what is Entrepreneurship with ED process & Opportunity Identification & Group Photo Session	Dr KavitaSaxena
	III	Achievement Motivation Training	Prof. Mitul Maniar
	IV	Success Stories of First Generation Entrepreneurs	Prof. MrugeshKatri
02/02/16 2nd Day	I	Information regarding various activities and policies to support Entrepreneurship	Prof. Kinjal Adhvaryu, Prof. Mitul Maniar
	II	Importance of Market Analysis	Mr. Rohit Radhakrishnan
	III	Psychometric Test- Self Rating Questionnaire	Prof. MrugeshKatri
	IV	Problem Solving – an Entrepreneurial Skill	Prof. SvapnilVakharia
03/02/16 3rd Day	I	Importance of Technical & Financial Analysis	Prof. Milan Shah
	II	Decision Making Exercise	Prof. Kinjal Adhvaryu
	III	Entrepreneur Interaction/ Visit	Prof. SvapnilVakharia Prof. Mitul Maniar
	IV	Feedback , certificate distribution & Valedictory	Prof. Kinjal Adhvaryu Prof. SvapnilVakharia Prof. MrugeshKatri Prof. Mitul Maniar

Participants and Coordinator of E-Cell Workshop with Dr N M Bhatt at GIT

Participants and Coordinator of E-Cell Workshop at Seminar hall A-105

"She's a mother, she's a daughter, She's a wife, she's a sister,
She's as thunderous as an intemperate storm, and as dulcet as a peacock's feather.
The power she scintillates is as colossal as the vast skies, she's a woman and she yields for her lows and highs!"

Women's Day is a global day celebration of the social, economic, cultural and political achievements of women. The day also marks a call to action for accelerating gender parity.

Women's Day has been observed since the early 1900's, a time of great expansion and turbulence in the industrialized world that saw good population growth and the rise of radical ideologies. Women's Day is a collective day of global celebration and a call for gender parity.

Gandhinagar Institute of Technology (GIT) celebrated "Women's Day" on 8th March, 2016 to empower the girl students to achieve their highest in their life by being confident, powerful, self empowered and happy. The celebration was conducted for boy students as well, to make them known the importance of respect, appreciation and encouragement towards women for their economic, political and social achievements.

The very first Women's Day observance was held on 8th March, 1914, in New York. It was organized by the Socialist Party of America in remembrance of the 1908 strike of the International Ladies Garment Worker's Union. This day was observed in GIT with 100 girl students and 66 boy students. Many different activities were conducted which are mentioned below:

⊙ Happiness Program for people with age more than 20 years.
⊙ Prisoner Course for prisoners.

For girls:	For boys:
1. How to be Confident	1. Character Building
2. Physical fitness	2. Life with morality
3. Mental Health	3. Role of men in Women Empowerment
4. Stress Management	4. Understanding role of women in life
5. Study Techniques	5. De-Addiction
6. Goal Building	6. Stress Management
7. Spiritual Being	

International Women's Day Celebration 2016

14 Life is all about CHANCES and OPPORTUNITIES. Never leave anything to CHANCE and never let an OPPORTUNITY get away.

Study like there's no tomorrow because if you keep putting off your studies for tomorrow, you'll probably be too late. **15**

This session was conducted by the expert Mr. Rajiv Solanki. He has conducted many Stress Management seminars for professors. He is a regular Student's Counselor. He has been working as the 'art of living' teacher for last 14 years. He also conducted a Yoga course in Rajkot Jail for prisoners. He is an 'art of living' teacher for following courses:-

⊙ Youth Empowerment Seminar course for 11 to 16 years of children.
⊙ Youth Empowerment Seminar + Course 18 to 30 years of youth.
⊙ Art Excel course for kids of age 6 to 12 years.
⊙ Happiness Program for people with age more than 20 years.
⊙ Prisoner Course for prisoners.

Mr Rajiv Solanki taking session for girls on strength and confidence on international women's day celebration

RC continued to serve the community at its best by acquisition, technical processing and updating the collection and providing access of information to get the knowledge from flow of information. RC aims to develop collection of useful resources to support the educational and research programmes of the institute. There are more than 18000 resources in the RC and around 1000 resources are added every year.

RC is fully automated using "SOUL" software, a state-of-the-art library management software designed to automate all the functions of the library through its six integrated modules, i.e. Acquisition, Cataloguing, Circulation, Serials Control, OPAC and Administration.

In the last academic year, the donations/complimentary resources of around 19 books from Dr N M Bhatt sir, Mr. Umang Patdiwala, ICE GATE were accepted.

In RC, books as well as journals, magazines and CDs/DVDs are procured in the collection. There is collection of around 12561 engineering books, 1344 general books and 2975 of management books. In addition, there are 34 technical journals, 22 magazines and 1908 numbers of audio visual material like CDs, DVDs etc.

SERVICES

1. Reference, Consultation & Circulation: Successfully carried out various reference queries related to books and e-journals during the year which helped students and staff members in their research and curriculum based studies/academic work. Approximately 36000 numbers of resources are circulated among 3000 members during the year.

2. Book Bank: The Book Bank facility helped the socially and economically weak students. During the year 24 students availed this facility and borrowed approximately 143 books from this collection.

3. Information Alert Services: Alerts for new arrivals, arrival of requested resources, details of forthcoming national and international events are regularly mailed to the staff members of the institute for their reference during the year.

4. Library Orientation: User education is an important regular activity of the RC to inform, alert, educate and train users about various resources and services of the RC. An orientation program was organized for newly admitted students for the 2015-2019 batch.

5. Reprography: Photocopying service is one of the important services offered by RC. 0.5 Ps/Page is charged for photocopying. Photocopying is allowed only for RC material. Students and staff members used this facility for photocopying of previous years' question papers of various subjects and for photocopying of magazine and journal articles as well as from reference sources and project reports.

6. RC WebOPAC : There are 6 terminals available in RC for accessing available resources via search criteria like title, author, publisher etc and present status of the RC material and amount of book. Also, by accessing the http://10.1.3.1/webopac/ link, one can get the status of the RC material as well as the account details of the member 24*7.

7. Automation: RC is fully automated. Every function of the RC has been operated by the software "SOUL 2.0". The SOUL 2.0 consists of Acquisition, Catalogue, Circulation, OPAC, Serial and Administration modules. Each module has further been divided into sub modules to cater to its functional requirements.

8. Membership: The institute is respective member of ISTE (Indian Society For Technical Education) and SESI (Solar Energy Society of India).

Online Catalogue(OPAC)

Book Stack Room

Reading Section

Book Issue and Return

Book Stack Room

Civil Engineering				
Name	Sem	Enrollment No	Achievement	Event Name
Roy Sanjeev	7th	120120106059	Member, Runner up team of basketball	GTU Spirit 2015
Sharma Abhishek	7th	120120106123	Member, Runner up team of basketball	GTU Spirit 2015
Patel Parth	3rd	140120106059	Member, Runner up team of basketball	GTU Spirit 2015
Raval Swapnil	7th	120120106055	Member, Champion team of Football	GTU Spirit 2015
Vyas Kishan	3rd	130120106045	Member, Champion team of Football	GTU Spirit 2015
Kumar Kumaranraja	5th	130120106125	Member, Champion team of Football	GTU Spirit 2015
Krishnani Lalit	7th	120120106061	Member, Champion team of Football	GTU Spirit 2015
Ishan Tripathi	7th	120120106009	Member, Champion team of Chess	GTU Spirit 2015
Divya Panchal	7th	120120106062	Member, Champion team of Chess	GTU Spirit 2015
Krishnani Lalit	7th	120120106061	Selected for AIU National trials in Cricket	GTU Spirit 2015
Patel Manthan	7th	120120106012	Selected for AIU National trials in Cricket	GTU Spirit 2015

Computer Engineering				
Name	Sem	Enrollment No	Achievement	Event Name
Agraval Rohan	3rd	140120107003	Member, Runner up team of basketball	GTU Spirit 2015
Shah Maunil	3rd	140120107149	Member, Champion team of Football	GTU Spirit 2015
Shah Yesha	3rd	140120107156	Selected for AIU National in Volleyball	GTU Spirit 2015
Kumar Gaurav	7th	120120107114	Member, Champion team of Football	GTU Spirit 2015
Soares Nikhit	3rd	140120107093	Member, Champion team of Football	GTU Spirit 2015
Adesara Krishna	5th	140123107021	Member, Champion team of Table Tennis	GTU Spirit 2015
Shah Shivangi	3rd	140120107154	Member, Champion team of Table Tennis	GTU Spirit 2015
Ankit Panchotiya	7th	120120107121	Member, Champion team of Chess	GTU Spirit 2015
Devam Shah	7th	120120107064	Member, Champion team of Chess	GTU Spirit 2015
Noorani Kazim	7th	120120107032	Selected for AIU National trials in Cricket	GTU Spirit 2015
Tarakad Kartik	7th	120120107084	Selected for AIU National trials in Cricket	GTU Spirit 2015

Electronics & Communication Engineering				
Name	Sem	Enrollment No	Achievement	Event Name
Amin Yash	7th	130123111001	Member, Runner up team of basketball	GTU Spirit 2015
Adelino	3rd	140120111024	Member, Champion team of Football	GTU Spirit 2015

Electrical Engineering				
Name	Sem	Enrollment No	Achievement	Event Name
Patel Anand	5th	130120109030	Member, Champion team of Table Tennis	GTU Spirit 2015

Information Technology				
Name	Sem	Enrollment No	Achievement	Event Name
Kunal Hukumatani	1st	150120116031	Member, Runner up team of basketball	GTU Spirit 2015
Nair Nishant	3rd	140120116056	Member, Champion team of Football	GTU Spirit 2015
Ashrith Suresh	5th	130120116007	Member, Champion team of Football	GTU Spirit 2015
Shriyesh Sukumaran	3rd	140120116110	Member, Champion team of Football	GTU Spirit 2015
Priyanka Saini	7th	120120116075	Member, Champion team of Chess	GTU Spirit 2015
BhavishaThakkar	7th	120120116073	Member, Champion team of Chess	GTU Spirit 2015
Niraj Jogesh Joshi	8th	100120116053	Special Appreciation	Shri Dewang Mehta Awards-2014
Rutvik Oza	7th	130120116042	2nd Prize in State Level Elocution Competition	Institute of Engineers, India

Mechanical Engineering

Name	Sem	Enrollment No	Achievement	Event Name
Patel Naimil	3rd	140120119149	Member, Runner up team of basketball	GTU Spirit 2015
Patel Poojan	3rd	140120119155	Member, Runner up team of basketball	GTU Spirit 2015
Mathew Melvin	5th	130120119103	Member, Runner up team of basketball	GTU Spirit 2015
Mathew Melvin	5th	130120119103	Selected for AIU National trials in Basketball	GTU Spirit 2015
Panhal Parasar	3rd	140120119112	Member, Runner up team of basketball	GTU Spirit 2015
Patel Nishad	3rd	140120119153	Member, Runner up team of basketball	GTU Spirit 2015
Keval Paun	3rd	150123119040	Member, Runner up team of basketball	GTU Spirit 2015
Verma Vivek	3rd	140120119248	Member, Champion team of Football	GTU Spirit 2015
Chhajaer Deepesh	3rd	140120119042	Member, Champion team of Football	GTU Spirit 2015
Thakkar Parth	3rd	140120119232	Selected for AIU National trials in Cricket	GTU Spirit 2015
Patel Harsh	3rd	140120119136	Selected for AIU National trials in Cricket	GTU Spirit 2015
Patel Harsh	3rd	140120119136	Selected for AIU National in Tennis	GTU Spirit 2015
Shah Vastsal	1st	150120119179	Member, Champion team of Football	GTU Spirit 2015
Shah Dev	7th	120120119125	Member, Champion team of Football	GTU Spirit 2015
Shekawat Manish	3rd	140120119081	Member, Champion team of Football	GTU Spirit 2015
Rana Ashish	7th	120120119175	Member, Champion team of Table Tennis	GTU Spirit 2015
Liladharsingh Jadon	7th	120120119172	Member, Champion team of Chess	GTU Spirit 2015
Patel Aalay	3rd	140120119001	Member, Champion team of Tennis	GTU Spirit 2015
Shah Darshan	3rd	130120119199	Member, Champion team of 100 meter	GTU Spirit 2015
Baid Piyush M	8th	120120119149	GTU Rank # 9 in Semester-8 based on CPI	GTU Exam – 2016

Students' Council

Enrol. No.	Name	Rank	Email ID
120120106012	Patel Manthan C	General Secretary	manthanpatel8559@gmail.com
130120116042	Oza Rutvik M	Additional General Secretary	rutvikoza@gmail.com
130120107098	Shah Setu Nilesh	Ladies Representative	setu.96.shah@gmail.com
120120107115	Shah Hasit D	Cultural Secretary	hasitrules@gmail.com
120120106061	Krishnani Lalit N	Sport Secretary	lalitkrishnani17@gmail.com

Civil Engineering

1st Semester

Sr. No	Enrollment No.	Name	SPI
1	150120106017	Dani Mrunali Prashant	7.93
2	150120106031	Jagdish Suthar	7.77
3	150120106050	Meena Aazad Ghanshyam	7.77
4	150120106076	Patel Shivani Rajeshkumar	7.70
5	150120106041	Kothekar Dakshen Rajendrabhai	7.67
6	150120106060	Mota Parth Sandip	7.50
7	150120106029	Patel Helly Nareshkumar	7.37
8	150120106068	Patel Jigar Ranchhodbhai	7.17
9	150120106107	Vivekkumar Nandlal	7.17
10	150120106013	Chavada Ashishkumar Shantilal	7.10

2nd Semester

Sr. No	Enrollment No.	Name	SPI
1	140120106035	Jha Supriya	9.00
2	140120106004	Desai Ashish	8.77
3	140120106107	Sheth Roshni Amishkumar	8.57
4	140120106104	Shah Raj Jayesh	8.50
5	140120106119	Vijapura Kamiyabhusain Gulamabbas	8.47
6	140120106122	Zala Hardevsinh Bhupatsinh	8.43
7	140120106029	Hannanbeig Mirza	8.40
8	140120106092	Ravi Nishant Shankar Ravidas	8.40
9	140120106060	Patel Apurva Arvindbhai	8.33
10	140120106099	Shah Harsh Maheshbhai	8.23

3rd Semester

Sr. No	Enrollment No.	Name	SPI
1	140120106028	Gothaliya Chetankumar Vithhalbhai	8.58
2	140120106122	Zala Hardevsinh Bhupatsinh	8.33
3	140120106099	Shah Harsh Maheshbhai	8.27
4	140120106104	Shah Raj Jayesh	8.12
5	140120106035	Jha Supriya Devendra	8.06
6	140120106119	Vijapura Kamiyabhusain Gulamabbas	7.85
7	140120106118	Vadher Nehaben Hasmukhbhai	7.70
8	140120106098	Shah Arpi Bhupendrakumar	7.61
9	140120106109	Shirova Kalpeshkumar Nitinbhai	7.52
10	140120106107	Sheth Roshni Amishkumar	7.48

4th Semester

Sr. No	Enrollment No.	Name	SPI
1	130120106098	Shah Meet Satishkumar	8.52
2	130120106088	Rupani Mansi Chandrakant	8.24
3	130120106101	Shah Shailee Vipulbhai	8.12
4	130120106045	Vyas Kishan Maheshbhai	8.12
5	130120106032	Gandhi Kunal Javeshbhai	8.09
6	130120106015	Bhavsar Vaibhav Narendrabhai	8.03
7	130120106008	Bhavsar Anish Ashokbhai	8.03
8	130120106099	Shah Nidhi Rakesh	8.00
9	130120106028	Gadhvi Arohi Sanjaybhai	8.00
10	130120106026	Drishya M Nair	7.94

Civil Engineering

5th Semester

Sr. No	Enrollment No.	Name	SPI
1	130120106004	Agrawal Pankit Shaileshbhai	8.58
2	130120106098	Shah Meet Satishkumar	8.48
3	130120106008	Bhavsar Anish Ashokbhai	8.13
4	130120106010	Bansal Arpal	8.10
5	130120106115	Tirmizi Mohammec Areeb Jahiruddin	8.06
6	130120106015	Bhavsar Vaibhav Narendrabhai	8.00
7	130120106105	Singh Meetsingh Udavpratap	7.84
8	130120106028	Gadhvi Arohi Saniavbhai	7.74
9	130120106099	Shah Nidhi Rakesh	7.71
10	130120106029	Gaijar Khyati Chetankumar	7.71

6th Semester

Sr. No	Enrollment No.	Name	SPI
1	120120106010	Lakhani Mohit Sureshkumar	9.17
2	120120106002	Trivedi Ashish Javeshbhai	8.80
3	120120106004	Patel Darshak Jagdishbhai	8.70
4	120120106006	Varsani Vipul Manjibhai	8.27
5	120120106033	Vaghasiva Kishan Nareshbhai	8.20
6	120120106043	Shah Yash Atulkumar	8.17
7	120120106104	Vora Mohammadhanifmohammad Faroog	8.13
8	120120106038	Shah Harshil Sanjav	8.00
9	120120106024	Soni Malav Bhupeshkumar	7.97
10	120120106032	Khan Mohammad Asif Mumtaz Khan	7.80

7th Semester

Sr. No	Enrollment No.	Name	SPI
1	120120106002	Trivedi Ashish Javeshbhai	9.53
2	120120106116	Chaurasia Shivam Anandmohan	9.20
3	120120106043	Shah Yash Atulkumar	8.93
4	120120106010	Lakhani Mohit Sureshkumar	8.87
5	120120106004	Patel Darshak Jagdishbhai	8.87
6	120120106079	Chettiarprakashchandrasekaran	8.73
7	120120106009	Tripathi Ishan Milanbhai	8.73
8	120120106003	Raddiya Sagar Mukeshbhai	8.67
9	120120106076	Swaminaravan Chandni Umeshbhai	8.67
10	120120106072	Patel Parth Jagdishchandra	8.67

8th Semester

Sr. No	Enrollment No.	Name	SPI
1	110120106051	Maimundar Raghav Teiasbhai	9.33
2	110120106020	Batti Asifali Sabbirbhai	9.00
3	110120106052	Maimundar Preksha Pranatrav	8.93
4	110120106011	Shah Anui Kaushik	8.20
5	110120106061	Bhatt Parth Nileshkumar	8.10

Computer Engineering

1st Semester

Sr. No	Enrollment No.	Name	SPI
1	150120107024	Desai Munial Kishorebhai	9.13
2	150120107053	Kapadia Rahil Milan	8.83
3	150120107129	Sadhukha Sneha Sahadev	8.80
4	150120107155	Sohal Naviot Singh	8.77
5	150120107189	Wuppuluri Swati Dattatrava	8.77
6	150120107052	Kansara Vatsal Rakesh	8.73
7	150120107070	Mirani Saniav Gopal	8.70
8	150120107153	Singh Shweta Sanieev	8.63
9	150120107010	Biswas Rishika Asim	8.60
10	150120107027	Dhanani Brijeshkumar Raieshbhai	8.53
11	150120107066	Makhiia Suresh Raikumar	8.53
12	150120107136	Shah Bhavvkumar Dhirai	8.47
13	150120107144	Shah Megha Mukeshkumar	8.47
14	150120107175	Trivedi Mehul Ketankumar	8.37
15	150120107075	Dave Nidhi Bhavinkumar	8.27
16	150120107135	Shah Aneri Sanjivkumar	8.27
17	150120107141	Shah Jeel Rainikant	8.27
18	150120107188	Wadhwani Payal Rohitkumar	8.27

2nd Semester

Sr. No	Enrollment No.	Name	SPI
1	140120107051	Gurwani Simran Viiavkumar	8.80
2	140120107053	Hardik Soni	8.50
3	140120107090	Monika Shekhawat	8.47
4	140120107128	Patel Utsav Vinodkumar	8.47
5	140120107034	Deep Soni	8.43
6	140120107125	Patel Parthviben Bipinkumar	8.37
7	140120107148	Shah Margi	8.37
8	140120107152	Shah Radha Jitendrakumar	8.30
9	140120107016	Bhat Varun Prakash	8.23
10	140120107112	Patel Chinmav Manoibhai	8.20
11	140120107127	Patel Snehaben Raiubhai	8.20
12	140120107030	Dave Jinal Hiteshkumar	8.17
13	140120107061	Rangras Jimit Raiesh	8.17
14	140120107072	Kothari Maitri Manishbhai	8.10
15	140120107185	Zalakben Butani	8.10

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Succeeding in life is as simple as being a good student. All you have to do is pay attention, work hard and give it your best shot.

Education is the anchor that holds life together through choppy waters. Study hard.

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Computer Engineering

Computer Engineering

3rd Semester

Sr. No	Enrollment No.	Name	SPI
1	140120107125	Patel Parthviben Bipinkumar	8.82
2	140120107090	Monika Shekhawat	8.73
3	140120107142	Rupal Gyanani	8.48
4	140120107051	Gurwani Simran Vijaykumar	8.45
5	140120107128	Patel Utsav Vinodkumar	8.39
6	140120107045	Gandhi Ekta Rajeshbhai	8.21
7	140120107009	Asnani Harshita Vasudev	8.18
8	140120107152	Shah Radha Jitendrakumar	8.12
9	140120107176	Vadolia Shailia Gautambhai	8.03
10	140120107118	Patel Divya Hasmukhbhai	8.00
11	140120107181	Vora Juhi Bhaveshkumar	7.94
12	140120107016	Bhat Varun Prakash	7.88
13	140120107053	Hardik Soni	7.85
14	140120107055	Iyer Ramya Ramachandran	7.85
15	140120107104	Parikh Hely Sanjivkumar	7.82

4th Semester

Sr. No	Enrollment No.	Name	SPI
1	130120107034	Jain Shalini Mukeshkumar	9.42
2	130120107098	Shah Setu Nilesh	9.00
3	130120107100	Shah Yash	8.64
4	130120107030	Shah Heli Jigneshbhai	8.55
5	130120107027	Ghosh Kajal Jagdishbhai	8.52
6	130120107070	Patel Nishi Mehulkumar	8.36
7	130120107116	Thakkar Ankitaben	8.33
8	130120107054	Neelam Kumari	8.27
9	130120107009	Bhalani Prachee Shaileshbhai	8.18
10	130120107126	Vishal Prabhu	8.18

5th Semester

Sr. No	Enrollment No.	Name	SPI
1	130120107027	Ghosh Kajal Jagdishbhai	9.10
2	130120107054	Neelam Kumari	8.70
3	130120107009	Bhalani Prachee Shaileshbhai	8.60
4	130120107034	Jain Shalini Mukeshkumar	8.60
5	130120107057	Pandit Nikhil	8.60
6	130120107100	Shah Yash	8.50
7	130120107080	Raval Krupa Upendrakumar	8.40
8	130120107098	Shah Setu Nilesh	8.40
9	130120107113	Sweny Narendra Bagrecha	8.40
10	130120107102	Shah Zeel Amit	8.30
11	130120107108	Sojitra Vikas Rameshbhai	8.30

6th Semester

Sr. No	Enrollment No.	Name	SPI
1	120120107043	Nathani Suman Kanayalal	8.77
2	120120107022	Shah Rakshitkumar Pareshkumar	8.13
3	120120107087	Shah Nisarg Hareshbhai	7.97
4	130123107006	Lalani Karishma Umedbhai	7.87
5	120120107029	Gandhi Rikhil Anil	7.63
6	120120107070	Daultani Aarti Anilkumar	7.63
7	120120107072	Shanishchara Surbhi Vijaykumar	7.63
8	120120107009	Sukhwani Nisha Srichand	7.60
9	120120107040	Shah Juhi Chetanbhai	7.60
10	120120107107	Mitra Ankur Rajkumar	7.60

7th Semester

Sr. No	Enrollment No.	Name	SPI
1	120120107070	Daultani Aarti Anilkumar	8.80
2	130123107006	Lalani Karishma Umedbhai	8.67
3	120120107033	Doshi Purav Nishithkumar	8.50
4	120120107089	Patel Kinnari Vinodkumar	8.50
5	120120107090	Vakharia Manushi Pathikbhai	8.50
6	120120107015	Parikh Pranjal Jagdishkumar	8.43
7	120120107029	Gandhi Rikhil Anil	8.33
8	120120107111	Jani Vrushank Bharat Bhai	8.33
9	120120107088	Pandya Tarjani Milindbhai	8.30
10	120120107043	Nathani Suman Kanaiyalal	8.27

8th Semester

Sr. No	Enrollment No.	Name	SPI
1	110120107010	Sanghvi Aayush Ketan	9.00
2	110120107006	Shrivastava Jagrat Ajitkumar	8.80
3	110120107018	Shah Dipen Bharatbhai	8.80
4	110120107066	Trivedi Kunjal Hikshu	8.80
5	110120107021	Gadhiya Priyanka Bhadreshbhai	8.60
6	110120107036	Shah Mansi Lalitbhai	8.60
7	110120107090	Sonam Tripathi	8.60
8	110120107062	Sharma Savinkumar Rajeshkumar	8.40
9	110120107091	Deepti Ameta	8.40
10	110120107004	Doshi Shraddhaben Dipakkumar	8.20
11	110120107015	Dubey Shivam Rakeshkumar	8.20
12	110120107016	Rewari Nisha Kishankumar	8.20
13	110120107017	Shah Anjali Paragbhai	8.20
14	110120107034	Shettar Neha Vishwanath	8.20
15	110120107039	Gopani Nishit Hitesh	8.20
16	110120107050	Joshi Krishna Maheshkumar	8.20
17	110120107065	Shah Malav Amitkumar	8.20
18	110120107102	Joshi Harsh Bhadreshbhai	8.20

Being a good student is less about the ability to rote and more about the desire to learn.

Failure is only temporary. The only thing that should be permanent is your will to overcome it.

Electrical Engineering

1st Semester

Sr. No	Enrollment No.	Name	SPI
1	150120109017	Khakhi Yash Rajendrakumar	8.87
2	150120109023	Pandev Jignesh Yashodanandan	8.63
3	150120109014	Janhvi Gupta	8.53
4	150120109040	Singh Devanshkumar Shyambabu	8.27
5	150120109041	Singh Uddeshvakumar Rajesh	7.97

2nd Semester

Sr. No	Enrollment No.	Name	SPI
1	140120109003	Charan Jagmohansingh Omprakash	8.27
2	140120109008	Desai Himal Nileshbhai	8.27
3	140120109054	Shah Raj Sanjay	8.10
4	140120109032	Patel Kavan	7.83
5	140120109063	Vohra Adnan Riyazbhai	7.73

3rd Semester

Sr. No	Enrollment No.	Name	SPI
1	140120109050	Shah Darshil Nileshbhai	8.03
2	140120109008	Desai Himal Nileshbhai	7.89
3	140120109054	Shah Raj Sanjay	7.73
4	140120109023	Panchal Harshid Yogeshbhai	7.27
5	140120109003	Charan Jagmohansingh Omprakash	7.12

4th Semester

Sr. No	Enrollment No.	Name	SPI
1	130120109016	Kared Jav Pravinbhai	8.73
2	130120109055	Solanki Nayankumar Chaturbhai	7.88
3	130120109052	Shrivas Abhijeet Rajendrakumar	7.85
4	130120109050	Shah Darshil Hemendrakumar	7.82
5	140123109005	Kundaliya Gopal	7.70

5th Semester

Sr. No	Enrollment No.	Name	SPI
1	130120109016	Kared Jav Pravinbhai	8.80
2	130120109013	Hedao Nidhi N.	7.97
3	130120109043	Pranjali J Pathak	7.93
4	130120109007	Doshi Rijav Jayvant	7.83
5	140123109031	Arth A. Patel	7.50

Electronics & Communication Engineering

1st Semester

Sr. No	Enrollment No.	Name	SPI
1	150120111012	Sukhadiya Dhruviben Alkeshkumar	8.37
2	150120111011	Patil Siddharth Ravidrabhai	8.20
3	150120111007	Nair Arya Rajendran	8.03
4	150120111013	Vadgama Preksha Prakashbhai	7.60
5	150120111002	Birju K. Patel	7.50

Electronics & Communication Engineering

2nd Semester

Sr. No	Enrollment No.	Name	SPI
1	140120111001	Akash Verma	8.90
2	140120111012	Nambiar Keerthana Vijayan	8.40
3	140120111024	Adelino Alexandre Celestino Avelino	8.10
4	140120111019	Shah Rajvi Rajeshkumar	8.10
5	140120111005	Chawla Bhavika Rajkumar	7.50

3rd Semester

Sr. No	Enrollment No.	Name	SPI
1	140120111001	Akash Verma	8.90
2	140120111012	Nambiar Keerthana Vijayan	8.40
3	140120111024	Adelino Alexandre Celestino Avelino	8.10
4	140120111019	Shah Rajvi Rajeshkumar	8.10
5	140120111005	Chawla Bhavika Rajkumar	7.50

4th Semester

Sr. No	Enrollment No.	Name	SPI
1	130120111021	Patel Zulin V	8.50
2	130120111014	Maniar Arshiva M	8.41
3	130120111005	Bhadoria Ankita R	8.38
4	130120111012	Komal Kumari	8.28
5	130120111030	Siri Chandana Medehal	8.03

5th Semester

Sr. No	Enrollment No.	Name	SPI
1	130120111021	Patel Zulin Vinodkumar	8.50
2	130120111014	Maniar Arshiva Mohmed	8.41
3	130120111005	Bhadoria Ankita R.	8.38
4	130120111012	Komal Kumari	8.28
5	130120111030	Siri Chandana Medehal	8.03

6th Semester

Sr. No	Enrollment No.	Name	SPI
1	130123111014	Patel Ankita Ravindrabhai	8.20
2	120120111023	Singh Rahul Balindersingh	7.60
3	130123111019	Patel Sanee Surendra	7.60
4	120120111022	Srivastava Mishi Shiv S	7.40
5	130123111024	Prajapati Aarti N	7.20

7th Semester

Sr. No	Enrollment No.	Name	SPI
1	130123111014	Patel Ankita Ravindrabhai	8.20
2	120120111023	Singh Rahul Balindersingh	7.60
3	130123111019	Patel Sanee Surendra	7.60
4	120120111022	Srivastava Mishi Shiv S.	7.40
5	130123111024	Prajapati Aarti N.	7.20

8th Semester

Sr. No	Enrollment No.	Name	SPI
1	120123111006	Shah Kavan K.	9.60
2	120123111012	Rangvani Vijay R.	9.40
3	110120111045	Ajith Kumar P.	9.20
4	110120111005	Patel Kinjal D.	9.20
5	110120111030	Pandit Rachana A.	9.20

Information Technology

1st Semester

Sr. No	Enrollment No.	Name	SPI
1	150120116023	Gurnani Ram Sureshkumar	9.00
2	150120116057	Patel Heta Bharatbhai	8.80
3	150120116116	Trivedi Jenish Jayesh	8.77
4	150120116102	Shaikh Shahil Babubhai	8.53
5	150120116014	Deep Thaker	8.50
6	150120116083	Ramchandani Achal Hemant	8.50
7	150120116114	Talreja Divyam Manoikumar	8.43
8	150120116003	Balani Yash Darasinh	8.40
9	150120116104	Sheth Mitul Ajaybhai	8.37
10	150120116062	Patel Monikaben Tulsibhai	8.33
11	150120116090	Sangani Sahil Nainitbhai	8.33

2nd Semester

Sr. No	Enrollment No.	Name	SPI
1	140120116054	Suterwala Munira I	8.70
2	140120116102	Shah Tejas R	8.20
3	140120116065	Patel Aishwarya S	8.07
4	140120116056	Nair Nishant N	8.00
5	140120116057	Nair Priyansi V	7.87
6	140120116121	V Bhuvana	7.73
7	140120116003	Patel Aditya L	7.70
8	140120116084	Pathak Manaliben M	7.70
9	140120116091	Sancheti Mehul S	7.70
10	140120116009	Bagerwal Mayank K	7.57

3rd Semester

Sr. No	Enrollment No.	Name	SPI
1	140120116091	Sancheti Mehul Sumant	8.09
2	140120116010	Baria Maitri Vijaysinh	8.03
3	140120116102	Shah Tejas Rupeshkumar	8.00
4	140120116111	Sneh Mewani	7.94
5	140120116017	Bhatt Jay Nitinkumar	7.91
6	140120116009	Bagerwal Mayank Kantibhai	7.85
7	150123116020	Patel Deep Atul	7.76
8	140120116084	Pathak Manaliben Manishkumar	7.73
9	140120116003	Patel Aditya Laljibhai	7.58
10	140120116013	Bhagat Nisha Kishorkumar	7.58
11	140120116096	Shah Dhwani Pragnesh	7.58

4th Semester

Sr. No	Enrollment No.	Name	SPI
1	130120116069	Shah Anal S	8.42
2	130120116044	Pandya Hinal G	8.36
3	140123116005	Godhani Mittal S	8.18
4	130120116018	Dalal Charmi N	8.12
5	130120116019	Dave Nandish H	8.09
6	130120116052	Patel Heli M	8.09
7	130120116054	Patel Honey D	8.09
8	130120116015	Buch Drashti K	8.03
9	130120116093	Yuvraj Rajput	8.03

Information Technology

5th Semester

Sr. No	Enrollment No.	Name	SPI
1	130120116069	Shah Anal Sanjaykumar	9.20
2	130120116054	Patel Honey Dilip	8.80
3	130120116015	Buch Drashti Kamleshbhai	8.70
4	130120116053	Patel Himani Rajeshbhai	8.70
5	130120116082	Tivari Ritu Vinod	8.60
6	130120116003	Akansha Sharma	8.50
7	130120116044	Pandya Hinal Gopal	8.40
8	130120116018	Dalal Charmi Nimishkumar	8.30
9	130120116029	Kajal Udani	8.30
10	130120116039	Mehta Vidhi R	8.30
11	130120116085	Trivedi Manva Jyotindrabhai	8.30
12	130120116089	Vaishakhi Patel	8.30
13	130120116092	Wadhwani Monika Tarachand	8.30

6th Semester

Sr. No	Enrollment No.	Name	SPI
1	120120116001	Patel Manali J	8.41
2	120120116014	Shah Bhoomi H	8.17
3	120120116061	Patel Toral U	8.17
4	120120116072	Mishra Rashi K	8.17
5	120120116028	Vadera Shyam A	8.14
6	120120116024	Mishra Rashmin K	8.00
7	120120116073	Thakkar Bhavisha R	7.97
8	120120116004	Patel Swetabahen V	7.83

7th Semester

Sr. No	Enrollment No.	Name	SPI
1	120120116061	Patel Toral Umeshkumar	8.50
2	120120116028	Vadera Shyam Ajaykumar	8.47
3	120120116072	Mishra Rashi Kaushal	8.17
4	120120116001	Patel Manali Jitendrabhai	8.13
5	120120116051	Chauhan Dharatibahen Narayanbhai	7.97
6	120120116004	Patel Swetabahen Virendrabhai	7.93
7	120120116024	Mishra Rashmin Kamal	7.93
8	120120116060	Shah Keshita Ashishkumar	7.80

8th Semester

Sr. No	Enrollment No.	Name	SPI
1	110120116004	Patel Aayushi Rakeshkumar	9.2
2	110120116005	Dave Karan Milan	8.8
3	110120116014	Patel Richa Sanjaykumar	8.8
4	110120116024	Soni Ripalben Maheshkumar	8.8
5	120123116020	Pandya Jalpabahen Kirtikumar	8.8
6	110120116031	Nagar Ravi Rameshchandra	8.6
7	110120116052	Batada Arlene Parviz	8.6
8	110120116078	Shah Nirali Jayeshbhai	8.6
9	120123116011	Mehta Forum Utpalbhai	8.6

It's okay if you don't know what to do in life as long as you are not doing something you shouldn't be doing. Staying on one of the right paths is better than veering off to the wrong ones.

You will meet a lot of people in your life who will give you advice and tell you what's best for you. Listen to them but at the end of the day, do only what your heart tells you to.

Mechanical Engineering

1st Semester

Sr. No	Enrollment No.	Name	SPI
1	150120119039	DikshaPurohit	9.60
2	150120119066	KhorasivaDevanshu J	9.27
3	150120119132	Patel Parth V	8.70
4	150120119108	Parikh Harshil N	8.60
5	150120119137	Patel Rishil R	8.43
6	150120119104	Pandya Manthan R	8.33
7	150120119159	RathodMehul P	8.33
8	150120119176	Shah Preet K	8.30
9	150120119133	Patel Parth R	8.27
10	150120119050	JaniDharmarth P	8.23
11	150120119115	Patel Avi T	8.17
12	150120119127	Patel Jaydev M	8.07
13	150120119009	Arnab Roy	8.03
14	150120119138	Patel Rohan K	8.03
15	150120119170	Shah Dishant M	7.97
16	150120119054	Joshi Soham P	7.87
17	150120119079	Manish Yadav	7.83
18	150120119064	Kathan Patel	7.70
19	150120119166	SavalivaSavan R	7.70
20	150120119072	Kulkarni Sagar R	7.67

2nd Semester

Sr. No	Enrollment No.	Name	SPI
1	140120119247	Vedant Dave	9.57
2	140120119216	Sharma Prachi R	9.43
3	140120119233	Tiwari Kuldeep D	9.00
4	140120119057	Gupta Himanshi N	8.97
5	140120119181	Pranav Anand	8.87
6	140120119224	Soni Abhishek N	8.77
7	140120119095	MudaliyarArchana R	8.70
8	140120119171	Pillai Aakash P	8.70
9	140120119104	Panchal Bhavik N	8.67
10	140120119184	Rajput Vikrant Singh V	8.67
11	140120119239	VaghasiyaNehal R	8.60
12	140120119252	Vyas Shainil A	8.60
13	140120119007	Amrith S Nambiar	8.57
14	140120119217	Pandit Sheena J	8.57
15	140120119016	Bibin K Thomas	8.50
16	140120119058	Gupta Ravi A	8.50
17	140120119172	Pinakin Dave	8.50
18	140120119229	SutharChandresh G	8.47
19	140120119253	Vyas Vidisha V	8.47
20	140120119083	Shah Meet D	8.37

Mechanical Engineering

3rd Semester

Sr. No	Enrollment No.	Name	SPI
1	140120119216	Sharma Prachi R	9.18
2	140120119057	Gupta Himanshi N	9.00
3	140120119229	SutharChandresh G	8.36
4	140120119247	Vedant Dave	8.21
5	150123119010	Gajjar Jay Sudhirbhai	8.09
6	140120119210	Shah Shrey B	8.06
7	140120119224	Soni Abhishek N	8.06
8	140120119142	Patel Jay S	8.03
9	140120119007	Amrith S Nambiar	8.00
10	140120119134	Patel Ghanshyam P	7.94
11	140120119171	Pillai Aakash P	7.94
12	140120119172	Pinakin Dave	7.85
13	150123119013	KalarivaAnand C	7.85
14	150123119017	Mali Ashishbhai D	7.85
15	140120119042	DeepeshChhajer	7.82
16	140120119069	KanugaRonak D	7.82
17	140120119076	LuharPriyank K	7.82
18	150123119031	Patel Krushen K	7.82
19	140120119058	Gupta Ravi A	7.79
20	140120119151	Patel Nikunj B	7.79
21	140120119217	Pandit Sheena J	7.79

4th Semester

Sr. No	Enrollment No.	Name	SPI
1	130120119134	Patel AshitMukeshbhai	9.55
2	130120119020	Bhavsar Meet Harshadbhai	9.47
3	130120119084	KhamarMitBhadresh	9.12
4	130120119017	Bhatia SimranjeetBalvirsingh	9.09
5	130120119217	Shaikh Mohammedsaqib Mohammedsajid	9.06
6	130120119010	Babar PrashantkumarVinayakbhai	8.91
7	130120119079	KakadiaKaushalkumarMansukhbhai	8.91
8	130120119216	Shaikh MohammedabrarGulamnabi	8.73
9	130120119058	GosaliyaShalinSharadbhai	8.42
10	130120119086	KhubchandaniBansi Mahesh	8.33
11	130120119191	Ronak Rakesh Shah	8.33
12	130120119251	ZaveriHarshilKalpeshbhai	8.33
13	130120119110	Ghelot Naresh Prakashbhai	8.30
14	130120119145	Patel JatinRajendrakumar	8.30
15	130120119218	SherathiyaMilankumarKrushankant	8.30
16	130120119124	Pandit Kushal Pranav	8.27
17	130120119162	Patel NishantMaheshbhai	8.24
18	130120119074	Joshi Deval Narendrakumar	8.18
19	130120119204	Shah HitarthDhimantkumar	8.18
20	130120119053	GadhviRushabhRajnedrakumar	8.12
21	130120119247	Vyas Karan Suryakantbhai	8.12

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Don't give it YOUR best shot. Give it the best shot ANYONE could have possibly given.

Each and every problem is a skill waiting to be learnt in disguise.

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Mechanical Engineering

5th Semester

Sr. No	Enrollment No.	Name	SPI
1	130120119017	Bhatia SimranjeetBalvirsingh	9.10
2	130120119079	KakadiaKaushalkumarMansukhbhai	9.10
3	130120119084	KhamarMitBhadresh	9.10
4	130120119216	Shaikh MohammedabrarGulamnabi	9.03
5	130120119010	Babar PrashantkumarVinavakbhai	9.00
6	130120119020	Bhavsar Meet Harshadbhai	8.87
7	130120119134	Patel AshitMukeshbhai	8.87
8	130120119247	Vvas Karan Survakantbhai	8.61
9	130120119251	ZaveriHarshilKalpeshbhai	8.61
10	130120119217	Shaikh MohammedsagibMohammedsajid	8.55
11	130120119053	GadhviRushabhRainedrakumar	8.55
12	130120119100	MayankBhatnagar	8.55
13	130120119110	GhelotNareshPrakashbhai	8.45
14	130120119114	Panchal DarshitPravinkumar	8.45
15	130120119145	Patel JatinRaiendrakumar	8.45

6th Semester

Sr. No	Enrollment No.	Name	SPI
1	120120119149	BaidPiyushManojkumar	9.31
2	120120119018	Patel NaimeshbhaiAshvinbhai	8.48
3	120120119077	Pandya DivyaKamlesh	8.48
4	120120119172	Jadon Liladhar Singh Jaisingh	8.31
5	120120119013	Patel DhavalkumarVikrambhai	8.28
6	120120119042	SoniTejBhadhreshkumar	8.24
7	120120119026	Bhavsar Manan Nimeshkumar	8.14
8	120120119052	Thakar Deep Mukundray	8.14
9	120120119067	Contractor Rhythm Nickybhai	8.14
10	120120119002	Dave JainilJayesh	8.10
11	120120119033	Shukla Jay Maheshkumar	8.10
12	120120119035	Thakur Ajay Mangusingh	8.10
13	120120119050	SevakDarshitNareshbhai	8.10
14	120120119101	ValandUrvishkumarHasmukhbhai	8.10
15	120120119014	Dave Aditya Devendrabhai	7.97

Mechanical Engineering

7th Semester

Sr. No	Enrollment No.	Name	SPI
1	120120119149	BaidPiyushManojkumar	9.5
2	120120119077	Pandva DivvaKamlesh	8.97
3	120120119108	JerinJohnv	8.97
4	120120119065	MavaniTeiasHimmatbhai	8.93
5	120120119067	Contractor Rhvthm Nickvbhai	8.83
6	120120119172	Jadon Liladhar Singh Jaisingh	8.83
7	120120119002	Dave JainilJavesh	8.67
8	120120119003	Patel Neel Mavankbhai	8.63
9	120120119101	ValandUrvishkumarHasmukhbhai	8.6
10	120120119026	BhavsarMananNimeshkumar	8.5
11	120120119071	Raiput RahulsinghKishansingh	8.5
12	120120119185	Singh Abhishek Sudhir	8.5
13	120120119021	DwivediPathikRaiankumar	8.47
14	120120119066	Patel AnuiJineshbhai	8.47
15	120120119171	Kennv Vinav Vilas	8.47

8th Semester

Sr. No	Enrollment No.	Name	SPI
1	110120119010	Patel AnkitkumarVishnubhai	9.59
2	110120119002	Panchal NiravRameshbhai	9.10
3	110120119009	MamtoraSarjakGirishbhai	8.93
4	110120119012	Gandhi DarshanMahavir	8.86
5	110120119046	Joshi Gaurav Deepakbhai	8.83
6	110120119047	Sagala Jav Raieshkumar	8.83
7	110120119008	Patel PoojanAjaykumar	8.72
8	110120119024	Patel RachitkumarDilipbhai	8.72
9	110120119036	KariyaJimitSudhirbhai	8.69
10	110120119063	RathodAmitkumarAnilkumar	8.69

ME (Thermal Eng.) 1st Semester

Sr. No	Enrollment No.	Name	SPI
1	150120721001	Mistry Mihir Hasmukhbhai	7.67

ME (Thermal Eng.) 2nd Semester

Sr. No	Enrollment No.	Name	SPI
1	140120721004	Parekh Winners Mrugesh	8.13

ME (Thermal Eng.) 3rd Semester

Sr. No	Enrollment No.	Name	SPI
1	140120721004	Parekh Winners Mrugesh	8.83

ME (Thermal Eng.) 4th Semester

Sr. No	Enrollment No.	Name	SPI
1	130120721004	RohitRadhakrishna	9.50

Mechanical Engineering

ME (CAD-CAM) 2nd Semester

Sr. No	Enrollment No.	Name	SPI
1	140120708001	PadaliaShaswatLalitchandra	7.43
2	140120708003	Prajapati Chirag Rajeshbhai	7.04

ME (CAD-CAM) 3rd Semester

Sr. No	Enrollment No.	Name	SPI
1	140120708001	PadaliaShaswatLalitchandra	7.78

ME (CAD-CAM) 4th Semester

Sr. No	Enrollment No.	Name	SPI
1	130120708004	Prajapati Ankit Vishnubhai	8.00
2	130120708005	Sonara Sharaddha Narendrakumar	8.00

Master of Business Administration

1st Semester

Sr. No	Enrollment No.	Name	SPI
1	157150592001	Agrawal Neha A.	6.86
2	157150592010	Parihar Rajat Arvindsingh	6.71
3	157150592016	Trivedi Keval Pulakbhai	6.43
4	157150592017	Vanniar Priya Shanmugam	6.43
5	157150592003	Chaudhari Devesh Manoj	6.14

2nd Semester

Sr. No	Enrollment No.	Name	SPI
1	147150592005	Patel Jasminkumar Gautambhai	7.29
2	147150592006	Patel Krupa Arvindbhai	7.29
3	147150592012	Vihang T Shah	7.00
4	147150592019	Koshti Shubham Nandkishor	6.86
5	147150592004	Patel Hardik Ashokbhai	6.71
6	147150592005	Patel Jasminkumar Gautambhai	7.29

3rd Semester

Sr. No	Enrollment No.	Name	SPI
1	147150592012	Vihang T Shah	8.81
2	147150592005	Patel Jasminkumar Gautambhai	8.70
3	147150592006	Patel Krupa Arvindbhai	8.30
4	147150592007	Prajapati Nitin Premjibhai	7.96
5	147150592026	Sengunthar Prashanth Velu	7.96

4th Semester

Sr. No	Enrollment No.	Name	SPI
1	137150592032	Nayak Abhay Arunkumar	8.86
2	137150592016	Patel Parulben Govindbhai	8.57
3	137150592030	Vyshakh Peethambaran	8.57
4	137150592005	Dave Jay Harishbhai	8.29
5	137150592018	Pooja Privadarshi	8.29
6	137150592026	Ravi Kiran Ravi	8.29

The demand of technocrats with innovative ideas is growing worldwide and this has to be met in a sustainable manner. Gandhinagar Institute of Technology organizes various co-curricular activities apart from being focused on regular academics. Following the tradition, GIT organized its annual national level technical symposium called 'TechXtreme 2016' on 3d & 4th March, 2016. An inaugural function was held at Seminar Hall of GIT on Thursday, 3d March, 2016. Prizes of worth Rs 2 lac and certificates were distributed among the winners and participants in the grand valedictory.

Shri Gautambhai Shah, Hon'ble Mayor, AMC, was the chief guest of the inaugural function. On this occasion, he appreciated events like 'TechXtreme 2016' for the overall development of the students in today's competitive era. He appreciated the initiative taken by GIT in the field of traffic awareness, cyclothon and clean Ahmedabad. He expressed his willingness to work at grass root level by enhancing the usage of technology at different levels like monitoring Ahmedabad with the help of fibre network through control room for which he needs the support and coordination of engineering students. At last, he congratulated GIT students, staff members and management for various activities undertaken.

Prof. Ghanshyambhai Thakkar, honourable trustee of the institute assured support for any new initiative in the interest and favour of the students in response to Shri Gautambhai Shah's remarks. He told that Techfest is an excellent way of increasing one's bank of knowledge and creative ideas. GIT Family is indebted to Mr. Vinay Rohera and Mr. Rushabh Shah for providing endless support in all respects.

Dr N M Bhatt, Director, GIT expressed his views that 'TechXtreme 2016' would provide a good platform to budding engineers to showcase their creativity, techno-managerial skills and multi facet talent. In 'TechXtreme 2016' more than 3000 students of 50 colleges across Gujarat participated in more than 42 activities.

Dignitaries on the Dais starting from left (1) Shri Hareshbhai B Rohera, Trustee, GIT (2) Shri Gautambhai Navalchand Shah Mayor Ahmedabad Municipal Corporation (3) Shri Ghanshyambhai V Thakkar, Trustee, GIT (4) Dr N M Bhatt, Director GIT

34 Don't study to earn, study to learn. What you learn today is what you will become tomorrow.

Don't take SHORTCUTS in life because in the long run they will CUT SHORT your journey. **35**

List Of Participating Institutes		
Sr No.	Institute/University Name	Total Participant
1	Gandhinagar Institute of Technology, Gandhinagar	1456
2	Hasmukh Goswami College of Engineering, Gandhinagar	75
3	Ahemedabad Institute of Technology, Ahmedabad	64
4	Apollo Institute of Engineering & Technology, Ahmedabad	62
5	Alpha College of Engineering & Technology, Gandhinagar	38
6	Government Engineering College, Gandhinagar	32
7	Shree Swaminarayan Institute of Technology, Gandhinagar	27
8	Sal College of Engineering, Ahemedabad	26
9	Venus International College of Technology, Gandhinagar	23
10	Merchant Engineering College, Mehsana	17
11	Silver Oak College of Engineering & Technology, Ahemedabad	15
12	Indus Institute of Technology & Engineering, Ahmedabad	14
13	Narayan Shastri Institute of Technology, Ahmedabad	14
14	Charotar University of Science & Technology, Changa	11
15	Neotech Institute of Technology, Vadodara	11
16	Government Engineering College, Patan	10
17	Amiraj Institute of Engineering & Technology, Ahmedabad	08
18	Ganpat University, Mehsana	08
19	Lalbhai Dalpatbhai College of Engineering, Ahmedabad	08
20	Parul Institute of Engineering & Technology, Vadodara	08
21	LDRP Institute of Technology & Research , Gandhinagar	08
22	G.H Patel College of Engineering And Technology, V.V. Nagar	07
23	S. V. Institute of Management, Kadi	07
24	Universal College of Engineering & Technology, Gandhinagar	07
25	Birla Vishvakarma Mahavidhyala, V V Nagar	06
26	Sabar Institute of Technology, Himmatnagar	06
27	Sardar Patel Institute of Technology, Mehsana	06
28	L. J. Institute of Engineering and Technology, Ahmedabad	05
29	ICFAI Business School (Ibs), Ahmedabad	04
30	Kalol Institute of Management, Kalol	04
31	Nirma University, Ahmedabad	04
32	Shayona Institute of Business Management, Ahmedabad	04
33	Vishvakarma Government Engineering College, Ahmedabad	04
34	Kalol Institute of Technology & Research Centre, Kalol	03
35	Government Polytechnic, Gandhinagar	03
36	Ahmedabad University, Ahmedabad	03
37	L. C. Institute of Technology, Bhandu	03
38	Saffrony Institute of Technology, Mehsana	03
39	U.V.Patel College of Engineering, Mehsana	03
40	National Institute of Cooperative Management, Gandhinagar	02
41	Gujarat Institute of Technical Studies, Prantij	02
42	ITM Universe, Vadodara	02
43	L J Institute of Business Administration, Ahmedabad	02
44	Shankersinh Vaghela Bapu Institute of Technology, Gandhinagar	02
45	Government Engineering College, Modasa	01
46	Chimanbhai Patel Institute of Management, Ahmedabad	01
47	Manish Institute of Computer Studies, Visnagar	01
48	Samarth College of Engineering And Technology, Himmatnagar	01
49	Saraswati College of Engineering And Technology, Mehsana	01
50	Swaminarayan College of Engineering, Kalol	01
	TOTAL REGISTRATION	**2033**

Events of Computer and Information Technology Departments

Blind Coding was based on C/C++ programming competition where participants wrote the program for given problem. It mainly tested participants' concentration, accuracy, programming skills and visualization power. Participant solved the given problems with monitor screen kept off with blind fold.

Sher'lock was a computer based detective event in which participants were provided some hints to find the hidden treasure and solve the clues. They were targeted to finish the task based on previous questions. Linking and solving all the clues helped the participants to find the treasure.

Webcraft was based on Front End website designing. Participants had to design a website on provided problem definition with the use of mock up tool; HTML, CSS, XML and JavaScript.
Swap-e-Code was based on Computer programing languages (C, C++, Java) and tested the participants' programming skills, visualization power and team coordination. The number of bugs, code quality and style were the deciding factor for team qualification.

ProGramming was based on Computer programing languages (C, C++, Java) and tested the participants programming and analysis skills. Participants solved a set of logical or mathematical programing problems according to provided specifications.

Tri-the-Code was computer based program where programmers got a platform to show their skills. A participant had to write one line code and then pass it to the other. They were not allowed to alter the code written by their team members. Each participant was provided a user id and password to start and write the code through chat box.

Hackathon was based on SQL injection queries and logical thinking. A team of members had to retrieve data as well as its structure from the given website manually or by using any hacking tools. Participants solved the given problems by the knowledge of Database, SQL, Linux commands, HTML and JavaScript.

Web Craft   **Programming**

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You can look for inspirational quotes about success but that won't do you any good until you try to be an inspiration yourself.

Aiming for the stars? Great, but did you have to build a rocket first.

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Events of Electronics & Communication Department

Bluetooth Ardo-Bot was an event in which participants had to bring their own bluetooth enabled robot controlled by a smartphone. There was a unique path laced with hurdles like slope, sand, unstable surface, bridge etc. The group which completed the rounds in minimum time, was declared as a winner. From this event, students acquired the knowledge on robotics.

Bomb Diffuser was an event in which certain clues were given to the participants based on which they had to type the code using keypad for defusing dummy bombs by decrypting the correct code to qualify the round. Students gained the knowledge of encryption and decryption techniques doing such activities.

Chase the wave was designed for the aspirants of wireless communication. It was all about finding out three hidden transmitter from a given area by tuning the frequency transmitted by the antenna. Students got the basic idea of the modulation techniques used in the current Radio Communication.

Circuitrix was an event in which participants indulged in finding and correcting faults from the circuits in first round. In second auction round, the participants played the quiz for earning points to buy components for the third round. In the third round, they had to build the circuits utilizing components which had been bought from previous round. Students gained the knowledge related to various circuits.

Walk on Fire was an event in which participants entered in a dark room full of smoke (fog). For each round, they had to bring the object from the other end of the room without touching the laser. If they cut the laser, they would be disqualified from the round. Those who took the minimum time were declared as the winners. Students gained the knowledge about the Laser Communication

Bluetooth Ardo-bot

Bomb Diffuser

Events of Electrical Department

Blind Bot was a race of four wheeled robots divided into three rounds, where bot had to complete number of checkpoints comprising of numbers of hurdles in a given time period. The bot had to cross numbers of hurdles looking through the projector screen like a video game by the means of wireless transmitter-receiver module.

Aqua Combat was a water race competition of automatic boats where participants had to design an automatic or remote controlled boat that had to pass through the different checkpoints and hurdles. Speed and Accuracy both were essentially required for winning the race.

The Circuit Challengers was the event with an aim to boost the fundamental knowledge in the area of circuit designing, connection and debugging. It was divided into three main rounds, where participants were needed to connect the various circuits and to find bugs in the circuit given to them to avoid an occurrence of an error in practice.

Dream Machine was the event which was about designing the transformer with proper specifications and to make it in a proper way. Participants had to design the rectifier circuit which needed transformer to be designed precisely. The event was very inspirational and helped them to exhibit their technical skills.

Mine-O-Bot challenged the power of robots to overcome all the electrical, magnetic as well as mechanical hurdles placed on the way. There were many surprises for participants' to test as to how much electrical thrust-resistant

Blind Bot

Aqua combat

Mine-O-Bot

Tc^2 (The circuit challengers)

38

Time can be your best friend and your worst enemy depending on whether you use it or waste it.

Jobs and bosses will come and go, but your education will always help you to grow.

39

Events of Civil Department

Cant-O- Mania was a model making event in which participants prepared a cantilever beam model from home using candy sticks as per the given criteria. They were judged on the basis of its load bearing capacity, moment carrying capacity and deflection.

City traveller was about solving the problem of existing transportation in given city. Plan of existing city and a tracing paper were given to the each team and they had to draw and explain an alternative root on the tracing paper with alternative transportation system. They were judged on the basis of the cost effectiveness and the building, by laws.

Colrefs was the model making event in which participants had to build a structure in predefined area with the help of wooden blocks of different dimensions. Participants had to build a structure in a way that it should withstand safely after removing the number of blocks.

Mind Over Matter was the pure technical debate competition based on the emerging trend and current issues in civil engineering. Participants had to express their opinions on the hard core construction problems and current trend in today's developing era.

Nirman was the model making event. All the participants had prepared a model of city from the waste materials. They were judged on the basis of innovative concepts, the aesthetics of their model and smart utilization of materials and virtual money.

Cant-o-Mania

Model Presentation (Smart city)

Colrefs

Cant-o-Mania

Events of Mechanical Department

Beast of Burden was based on pick and place concept in which robots had to perform different tasks like filling pit using objects, pick and place object on some height etc. The robots should have proper mechanism for completing the task. All the tasks of a particular round were to be completed for further round qualification.

Clash of Bots was based on robot wrestling in which two robots had to fight with each other with some obstacles in path, which might be used as advantage or disadvantage. The fights were based on knockout format.

Hot Pursuit was a robot racing event with obstacles on the track. The participants' robots had to cross the finish line before minimum time to qualify for the next round and win the event. This event helped students to make their own robots with their creative mind.

Hydronova was an event, in which robots played water polo game. It was an event based on the controlling of robots in water and land surface with some gaming fun. The concept of overall event was based on three games: water polo, football and ball pool. The artificial waves in water were generated as an obstacle for robots.

Junkyard Wars was based on "best from waste". In this event, teams were given the treasure of scraps from which they had to create wonders with their innovative ideas. This was the best platform for students to showcase engineering skills and knowledge about how things work.

Phoenix was a game based on the idea from Aamir Khan's famous movie '3 Idiots' in which he made a quad copter. Here the platform was given to students to prepare their copter for the completion of the given task. Different tasks were given like copter pass through loops, bends, underpass, overpass and secret paths placed in random sequence, along with an aerial track ending to a balloon testing pilot.

Phoenix

Clash of bots

Beast of burden

Hot Pursuit

Events of Mathematics Department

Speed Cubing is an activity of solving a variety of puzzles. The event was divided into total four rounds. In each round, various cubes were solved by qualified participants. The participants who took the minimum time were declared as winners.

Flakes and Adders is a mathematical fun event and the replica of the household game - Snakes and Ladders. The participant reaching the mouth of snake had to go to the tail only if they were not able to give correct answers of mathematical questions. The same rule was applied for the participants who had to climb the ladder. The participants who took the minimum time by reaching the final destination on the flakes and adders board were declared as winners.

MatheMagician is about checking the logical ability of the participants. In this event, the qualified participants solved some tasks like puzzles (Sudoku, Arrange Me etc.), questionnaire based on differentiation and integration utilizing minimum time.

Jump to Conclusion is a mathematical fun event in which participants solved mathematical questions taking minimum time and required to reach at the specific area in maximum speed. Such events boost confidence within students.

Flakes & Adders

Mathematician
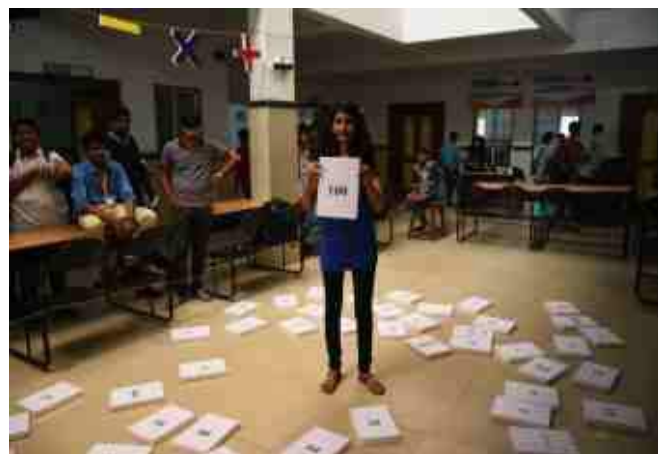
Speed Cubing

Jump to Conclusion

Events of MBA Department

Corpo AD is a very famous event amongst budding managers. Students participated and designed a logo, punch line and jingle based on the theme given to them. They also presented a drama on the spot in a group.

Corp Quiz is the greatest tool to check contemporary knowledge of the business world in the mind of participants. This event had collection of many interesting rounds ranging from elimination, rapid fire, audio visual aids and memory retention.

Corpo Plan is a decision-making exercise. The content and format of the business plan are determined by the goals and targeted people. Participants presented a wide variety of business plans during the event. Audience and judges appreciated the presentation of the business plans in a delightful manner.

Gaming

NFS was a game where the players selected one car and raced against a time limit to reach a destination. Police chases had also been integrated into certain racing sessions, in which the police employed vehicles and used tactics to stop the players' car and arrest the player. As players took control of faster cars, the oxide meter got refilled automatically for the first time.

Counter strike is the most famous and frequently played game in electronic sports in First Person Shooting (FPS) category. The tournament followed knockdown format, in which two teams from all registered participants had competed at a time and the survivor became the winner.

FIFA 11 was a soccer simulation game by EA sports. Players were chosen from over 500 real teams across national and international leagues and engaged in realistic soccer matches.

DOTA was a multiplayer online battle arena mode for the video game: Warcraft III: Reign of Chaos and its expansion, and Warcraft III: The Frozen Throne. The objective for each team was to destroy the opponents' Ancients, heavily guarded structures at opposing corners of the map.

Counter Strike

Corpo Quiz

42

As a student the most important thing to remember is that Laziness is your worst enemy and Hard Work is your best friend.

Life is less complicated than it seems. Good habits and hard work are all it takes to succeed and win.

43

Pro Night with Meet Bros and DJ Rink

On the first day of Techxtreme 2016 of Gandhinagar Institute of Technology has organized a fantastic musical night with "Meet Bros", "Khushboo Grewal", and "DJ Rink".

Pro Night with Meet Bros and Khushboo Grewal, with DJ Rink

Prof. Hardik Bhatt, Prof. Rahul Vaghela and Prof. Amit Patel successfully coordinated the whole event under the patronage of Dr N M Bhatt, Director of GIT. Mr. Manthan Patel (GS), Lalit Krishnani (SS), Miss Setu Shah (LR) did a wonderful job during the whole event. Mr. Dhaval Shah (GIT) supported in a congratulating way.

4th March, the second day of the Tech-Xtreme, 2016 arose with the much heightened spirit of the winning events. To conclude the event, Valedictory Ceremony was organized and was graced with the presence of Mr. Haresh Rohera, Mr. Ghanshyam Thakkar- the trustees and Dr N M Bhatt the director. To appreciate and encourage students, the prize of ₹21000 was given to the winners of the Short Film Competition organized by GIT. Total 8 teams participated in this competition and made films with the theme of "How Basic Engineering Helps the Students in Day to Day Life". The evaluation criteria was the combination of online judgment (likes, viewership, online voting etc.) and Expert's decision. The judge of this competition was Mr. Rihaan Patel, a budding Indian filmmaker - a freelance film director, screenwriter, editor and visual effects consultant. The team who made a film with the title "Being Abhiyanta" was declared as a winner. Followed by it, a prize distribution ceremony was organized to motivate the winners and the runners up.

Dignitaries on Dais

Prize Distribution

Prize Distribution

44

You might have hundreds of likes on Facebook but that won't pay your bills.

The difference between a successful person and others is not a lack of strength, not a lack of knowledge, but rather in a lack of will

45

Huge media coverage was also engrossed and almost all leading National dailies gave their support in publishing the coverage of GTU TechFest-2015.

Divya Bhasker, Ahmedabad 04/03/2016

Sandesh, Ahmedabad 04/03/2016

If you talk about cultural: JAZBA, the Cultural festival of Gandhinagar institute of Technology, has established itself as the greatest fest this year. Really a Fest-to-remember.

Gandhinagar Institute of Technology, Managed by Platinum Foundation celebrated its grand gala annual cultural festival JAZBA 2015 on 2⁴ September,2015 Friday. It showcased various events like Antakshari, Film making, Rangoli, Debate, Graffiti, Singing, Dancing, Skit, Fashion Show and many more. The day events were followed by musical evening programme in which multi talented students from various branches performed in various events like Skit, Solo & Duet Singing, Solo & Group Dance etc. Famous Bollywood Singer Mr. Aditya Narayan was the star attraction of the evening programme. Ms. Deepal Trivedi Editor, Ahmedabad Mirror was the chief guest of the evening show. She along with Shri Ghanshyambhai Thakkar, Trustee of GIT motivated the students with their brief speeches. Prizes & trophies were given to the winners of various events. Huge Media coverage was attained during the show. Director, Dr N M Bhatt congratulated Mr. Manthan Patel, GS & his team for making JAZBA 2015 a grand success.

GIT Family is indebted to Mr. Vinay Rohera for his wholehearted support despite of his busy schedule.

Famous Bollywood Singer Mr. Aditya Narayan and Jimmy Nanda Rocking on the Stage

Mr. Aditya Narayan with Mr. Vinay Rohera

Chief guest Ms. Dipali Trivedi with Dignitaries

46   You can use excuses to convince others, but how will you convince yourself?

Everyone makes mistakes. But only those who stand up and look a mistake in the eyes to say I WILL FIX YOU, go on to succeed.   47

Navratri is the sacred and joyous festival of the Hindu community in India. It is devoted to the worship of the divine Mother in various forms under different names by different people.

Inculcating a sense of culture and unity is the essence of any Indian festival and Ratri Before Navratri in Gandhinagar institute of Technology is a portrait of colour, action, music and togetherness. It was celebrated on the front lawn on 9 [th] October, 2015 in a grand manner. Youthful students & faculty members of the Institute participated in this grand gala Annual Garba Event on the beats of famous Orchestra of Arvind Vegda. This fiesta of glistering traditions and pious feelings was full of performances and activities which were keenly intended to cherish the student life. Prizes were given to the winners of various categories like best costume, best solo dance, best group dance etc. Huge Media coverage was attained during the Garba Night. Director Dr N M Bhatt congratulated Mr. Manthan Patel and his team for making Ratri B4 Navratri a grand success. The exuberent event ended with the desire to meet next year on Navaratri with extra zeal and vigour.

"Aarti Pooja" by Director, Dr N M Bhatt

Dipti Freedom Sharma with her Group on the Stage

GITians Rocking on "Garba Beats"

Snaps from Various Event of JAZBA 2015

48

Education is not a safety net. It is the rocket which will propel you towards success. All you have to do is have an aim and work on everything that takes to get a lift-off.

The secret of joy in work is contained in one word – excellence. To know how to do something well is to enjoy it.

49

Indians have always been very enthusiastic about celebrating festivals in unique ways. "MAKARSANKRANTI" is one such festival. To continue the same spirit, "GIT Kite flying Festival - 2016" was organized by Gandhinagar Institute of Technology on 13th January, 2016 on the terrace of the of 'B' block. Total Thirty-one teams participated in the competition and the teams were divided into two slots of fifteen and sixteen teams respectively.

The kite fight began amid the rhythmic beats of DJ and cheers of participants. There was continuous howling of "Kaipo che", "Lapet" etc. which reflected passion and enthusiasm of the spectators as well as the participants.

In the evening the winners were declared of Kite flying 2016 and certificates and prizes were given. Manthan Patel (GS) and his team managed the event in a congratulating way with the coordination of Prof. Hardik Bhatt and Mr. Dhaval Shah

Trustee, Shri Ghanshyambhai Thakkar and Dr N M Bhatt during Inaugural Session

GS, Manthan Patel welcoming Trustee, Shri Ghanshyambhai Thakkar

Enthusiastic Praticipants

According to Tim Duncan, "Good, better, best. Never let it rest. Until your good is better and your better is best." With this very thought of not just commemorating victories, but also to cultivate good camaraderie, and impart lessons of sportsman spirit and leadership qualities in students, the much awaited Annual Sports Meet was organized on 22nd February, 2016 in the Gandhinagar Institute of Technology College Campus with fervor, excitement, and frolicsome atmosphere. Students and faculties were at their harmony to organize panoramic programs related to a wide array of colorful and ardent sports events. Gandhinagar Institute of Technology has formed a "Sports Committee" since academic year 2013 for bringing out talent in students and giving them a platform to perform in sports events organized by college, other colleges and GTU.

The whole event was organized not only inside the GIT Campus, but also at some prime Sports locations of Gujarat State. There are 9 sports activities conducted (5 outdoor & 4 indoor), in which 600+ players in cricket, 400+ players in Volleyball, 250+ players in Kabaddi, 600+ players in badminton, 350+ players in Carom, 150+ players in Table-Tennis and 180+ players in Chess, have participated in the competition.

The honorable chief guest Mr. Nirav Rajasuba (High Profile Gujarat State chess player) inaugurated the event with an inspirational speech. He motivated the students to participate in sports activities as sports keep one physically and mentally fit and also inculcate discipline, brotherhood and true sportsmanship. Dr N M Bhatt, the director of GIT, being the leader of this event also motivated the students with an encouraging speech. With his exceptional Management skills, he guided to conduct the whole event very smoothly and successfully, especially organizing the event on one of the best outdoor grounds for cricket (SGVP Stadium), Football (Kahaani Club), Basket Ball (Sports Complex) & March-Pass inauguration event.

First time in GIT history, a welcome guard of honor has been given to the chief guest followed by breathtaking performance of different horse riding activities performed by one of the best GIT Athlete Manthan Patel. Students have united in different colors during March-Pass event and took an oath to play with enthusiasm and with the spirit of sportsmanship. This year GIT had booked a State level cricket ground (SGVP Stadium) for its final cricket match (22nd February, 2016), State level Football ground (Kahaani Football Club) for its league as well as final matches (5-6th March, 2016) and State Level Basket-ball court (28th February, 2016) for its league as well as final matches. In all the events, there were tremendous horde and lots of supports for individual teams as well as for GIT.

Inauguration by Mr. Niraj Rajasubba Famos Gujarati Chess Grand master with Dr N M Bhatt, Director GIT

Student for March-Pass

50

The quality of a person's life is in direct proportion to their commitment to excellence, regardless of their chosen field of endeavour.

Enter every activity without giving mental recognition to the possibility of defeat. Concentrate on your strengths, instead of your weaknesses… on your powers, instead of your problems.

51

Arial View of the Opening Ceremony of Sports

Mr. Niraj Rajasubba Famos Gujarati Chess Grand master

Gs, Manthan Patel Performing with his horse Sultan

Student Playing Table tennis

Student Playing Chess and Carrom during Annual Sport Week

Results (Students)

Game	Winner
Cricket	Chauhan Surendrakumar [C], Bharvad Khodu, Bhavsar Meet, Chaudhari Bhavesh, Chaudhari Dharmik, Chaudhari Dhrumil, Chaudhari Hitesh, Chaudhari Maulik, Dave Dharmik, Desai Vishal, Gadhvi Rushabh, Adish Choksi, Hadiyal Hardik, Yuvraj Thakor, Patel Deep
Volleyball	Parth Thakkar, Parva Shah, Tej Shah, Pinakin Dave, Bandhan Shah, Nirmeet Pathak, Aakash Pillai, NIshant Shah, Kuldip Tiwari
Football	Nikhit Soares, Kumar Gaurav, Maunil Shah, Lokesh Doda, Divyraj Jhala, Ruturaj Rathod, Dhwanil Patel, Aalap Doshi, Vishal Prabhu, Parth Parikh, Manan Panchal, Meet Patel, Nikhil Pandit, Zenith Shah, Smith Mehta
Basketball	Poojan Patel, Melvin Mathew, Manisha Yadav, Andrew Leo, Jay Patel, Pooja Bhamboo
Chess	Liladharsingh Jadon, Devam Shah, Ishan Tripathi
Kabaddi	Deep Shah [C], Sanket Patel, Parth Patel, Parth Patel, Darshan Shah, Mitesh Patel, Priyansh Patel, Kushal Shah, Lalji Prajapati, Meet Patel
Table-Tennis Boys – Single	Abhishek Sharma
Table-Tennis Boys – Doubles	Abhishek Sharma, Anand Patel
Badminton Boys Singles	Krunal Patel
Badminton Boys Doubles	Krunal Patel, Lalit Krishnani
Badminton Girls Singles	Setu Shah
Badminton Girls Doubles	Setu Shah, Yesha Shah
Badminton Mix Doubles	Krunal Patel, Setu Shah
Carom Boys – Single	Patel Gaurav
Carom Boys – Doubles	Paresh Prajapati, Keval Dhamsaniva

Student Playing football match during annual Sport week

Knowing trees, I understand the meaning of patience. Knowing grass, I can appreciate persistence.

An invincible determination can accomplish almost anything and in this lies the great distinction between great men and little men.

Inauguration Ceremony at SGVP, Chharodi

Final Round Cricket Match at SGVP, Chharodi

Final Round Cricket Match Winners

It is a matter of immense pride and satisfaction that Gandhinagar Institute of Technology had organized Annual Sports Activities 2016 successfully in the month of February. The support and influence for different sports activities from students as well as staff was tremendous and very energetic.

Sports Events have always been for students and by the students. Sports keep them physically and mentally fit and also inculcate discipline, brotherhood and true sportsmanship. Their hard work and desire to make an event success was outstanding and GIT Annual Sport 2016 was one of the very good example of it. Students, faculty members and staff participated with great enthusiasm and showed their game spirit.

Civil Engineering

Semester	7
Date of Visit	08/09/2015
Name of Industry	Kadana Dam Site and Hydro Power Plant
No. of students	90
No. of faculty	4

Semester	6
Date of Visit	21/03/2016
Name of Industry	Sewage Treatment Plant Atladra, Vadodara
No. of students	95
No. of faculty	4

Semester	4 & 6
Date of Visit	09/03/2016 & 15/03/2016
Name of Industry	Gujarat Vidhan sabha Gandhinagar
No. of students	108
No. of faculty	4

Semester	4
Date of Visit	17/03/2016
Name of Industry	BISAG, Gandhinagar
No. of students	127
No. of faculty	4

GIT

GIT

Computer Engineering

Semester	5
Date of Visit	06/08/2015
Name of Industry	National Institute of Design Ahmedabad
No. of students	93
No. of faculty	4

Semester	7
Date of Visit	14/08/2015
Name of Industry	Agile Infoways, Ahmedabad
No. of students	65
No. of faculty	2

Semester	8
Date of Visit	15/03/2016
Name of Industry	RTTC BSNL, Ahmedabad
No. of students	59
No. of faculty	2

Electrical Engineering

Semester	3
Date of Visit	01/09/2015
Name of Industry	NBE Motors Pvt. Ltd Ahmedabad
No. of students	60
No. of faculty	2

Semester	3
Date of Visit	01/09/2015
Name of Industry	Megha Roto Tech
No. of students	74
No. of faculty	2

Semester	4
Date of Visit	21/04/2016
Name of Industry	Abellon Clean Energy Ltd Sardoi, Sabarkantha
No. of students	48
No. of faculty	3

Semester	5
Date of Visit	06/10/2015
Name of Industry	AMTECH Electronics India Ltd Gandhinagar
No. of students	66
No. of faculty	2

Semester	6
Date of Visit	22/01/2016
Name of Industry	GSECL-Solar park, Charanka, Patan
No. of students	56
No. of faculty	3

Success is not the key to happiness. Happiness is the key to success. If you love what you are doing, you will be successful.

I never dreamed about success. I worked for it

Electronic & Communication Engineering

Semester	3
Date of Visit	11/09/2015
Name of Industry	PCB Power, Gandhinagar
No. of students	27
No. of faculty	1

Semester	4 & 6
Date of Visit	21/01/2016
Name of Industry	RTTC BSNL, Ahmedabad
No. of students	57
No. of faculty	1

Semester	4 & 8
Date of Visit	11/04/2016
Name of Industry	Adani Mundra Port, Kutch
No. of students	76
No. of faculty	4

Semester	5
Date of Visit	21/07/2015
Name of Industry	Doordarshan Kendra, Ahmedabad
No. of students	30
No. of faculty	1

Information Technology

Semester	4
Date of Visit	17/03/2016
Name of Industry	BISAG, Gandhinagar
No. of students	102
No. of faculty	4

Semester	5
Date of Visit	14/08/2015
Name of Industry	National Institute of Design Ahmedabad
No. of students	93
No. of faculty	4

Semester	7
Date of Visit	07/08/2015
Name of Industry	Agile Infoways, Ahmedabad
No. of students	65
No. of faculty	2

Semester	8
Date of Visit	16/03/2016
Name of Industry	RTTC,BSNL, Ahmedabad
No. of students	55
No. of faculty	2

Semester	8 & 6
Date of Visit	09/03/2016 & 15/03/2016
Name of Industry	Gujarat Vidhan Sabha, Gandhinagar
No. of students	109
No. of faculty	4

Wear your learning, like your watch, in a private pocket: and do not pull it out and strike it, merely to show that you have one.

He who asks is a fool for five minutes, but he who does not ask remains a fool forever.

Mechanical Engineering

Semester	4
Date of Visit	05/02/2016
Name of Industry	RBD Engineers, Kalol Ahmedabad
No. of students	191
No. of faculty	8

Semester	5
Date of Visit	24/08/2015
Name of Industry	Mukhtar Foundation Ringroad Ahmedabad
No. of students	255
No. of faculty	8

Semester	5
Date of Visit	15/09/2015
Name of Industry	Kadana Hydro Power Dam, Mahisagar
No. of students	245
No. of faculty	8

Semester	6 & 8
Date of Visit	06/02/2016
Name of Industry	Synergy Agrotech Pvt Ltd Gandhinagar
No. of students	30
No. of faculty	1

Semester	6 & 8
Date of Visit	13/02/2016
Name of Industry	Citizen Industries Pvt Ltd
No. of students	30
No. of faculty	1

Semester	6
Date of Visit	17/03/2016
Name of Industry	Indo German Tool Room Ahmedabad
No. of students	194
No. of faculty	8

Semester	7
Date of Visit	21/07/2015
Name of Industry	Prasant Groups of Companies Ahmedabad
No. of students	245
No. of faculty	8

Mechanical Engineering

Semester	8
Date of Visit	15/02/2016
Name of Industry	Jyoti CNC Pvt Ltd Rajkot
No. of students	107
No. of faculty	6

Semester	8
Date of Visit	18/02/2016
Name of Industry	IC ICE Make Refrigeration Pvt. Ltd Dantoli Kalol Ahmedabad
No. of students	81
No. of faculty	4

Master of Business Administration

Semester	2 & 4
Date of Visit	19Amul Plant, Anand
No. of students	45
No. of faculty	4

Computer Engineering

Date	Sem	Expert Details	Topic	No. of Students
08/03/2016	2, 4, 6 & 8	Mr. Rajiv Solanki Art of Living Expert	Seminar On "Women's Day- Celebration"	166
02/03/2016 & 09/03/2016	2, 4, 6 & 8	Mr.Sunny Vaghela Director TechDefence Pvt. Ltd.	Workshop on "Ethical Hacking"	62
13/04/2016	4	Mr. Varun Kapoor Formal CSP and Additional SP of Indore.	Seminar on "Cyber Security & Cyber Crime Awareness"	178
17/02/2016 to 19/02/2016	6	Mr. Ankit Sodha Expert from TOPS Technology	Workshop on "Android Workshop"	50
29/01/2016	6	Mr. Mitesh Darji Expert from TOPS Technology	Seminar on "Software Testing & Selenium Tool	129
01/02/2016 to 03/02/2016	6 & 8	Dr. Kavita Saxena, EDI, Ahmedabad	Workshop on Entrepreneurship Awareness Camp	75

Electrical Engineering

Date	Sem	Expert Details	Topic	No. of Students
23/03/2016	4	Mr. Atul Patel Megha Roto Tech	AC Machines	33
19/03/2016	6	Dr. S. C. Vora Professor Department of Electrical Engineering, Nirma University.	High Voltage Tests	52

Electronics & Communication Engineering

Date	Sem	Expert Details	Topic	No. of Students
22/03/2016	4 & 6	Mr. Vihar Pujara Geographic Analyst Here Maps Inc. Ahmedabad	Recent Trends in GPS Systems	68

Master of Business Administration

Date	Sem	Expert Details	Topic	No. of Students
22/03/2016	4	Cs Tejpal Sheth	India Inc: Ethics and CSR	22
29/03/2016	4	Cs Tejpal Sheth	Corporate Governance	22
31/03/2016	4	Cs Tejpal Sheth	Management Studies	22
02/04/2016	4	Cs Tejpal Sheth	Soft Skills	22

Information Technology

Date	Sem	Expert Details	Topic	No. Of Students
02/03/2016 & 09/03/2016	2, 4, 6 & 8	Mr.Sunny Vaghela Director, Tech Defense Pvt. Ltd.	Workshop on "Ethical Hacking"	62
13/04/2016	4	Mr. Varun Kapoor Formal CSP and Additional SP of Indore.	Seminar on "Cyber Security & Cyber Crime Awareness"	178
16/03/2016 to 18/03/2016	6	Mr. Ankit Sodha Expert from TOPS Technology	Workshop on "Android Workshop"	40
29/01/2016	6	Mr. Mitesh Darji Expert from TOPS Technology	Seminar on "Software Testing & Selenium Tool"	129
01/02/2016 to 03/02/2016	6 & 8	Dr. Kavita Saxena, EDI Ahmedabad	Workshop on "Entrepreneurship Awareness Camp"	75

Mechanical Engineering

Date	Sem	Expert Details	Topic	No. of Students
10/07/2015	5	Mr. Divyang D. Rahevar Trainer of Cyber Crime Investigation at Gujarat Police Academy, Karai, Gujarat	Cyber Security and Cyber Crime Awareness	219
18/09/2015	5&7	Mr. Bhavesh Mehta Deputy General Manager Reliance Industries Ltd.	ISHRAE GIT-Student Chapter- Revival Ceremony & Seminar on Net Zero Building Efficiency	158
06/01/16	6 & 8	Prof. Nigel Wright (VC of De-Montfor University.UK)	Climate change	180
16/03/2016	6 & 8	Mr.Sunil Bhatia Design Consultant (Air Condition Design) Green Tech Consultant Ahmedabad	Practical Heat Loading Estimation	119
14/04/2016	6	Prof. Nilesh D Ghetiya Associate Professor, Mechanical Engineering Department, Nirma University, Ahmedabad.	Friction stir welding and semi solid metal casting process	79

Gandhinagar Institute of Technology is always dedicated to enhance and extend the knowledge of the students. Currently world is moving towards the Automobile Engineering. To get the practical knowledge of this field a two day national level workshop on "Vehicle Dynamics" is hosted by Department of Mechanical Engineering and organized by Carmate Tech Centre in association with SAEINDIA on 10 th and 11 th September, 2015. This national level workshop is to encourage and motivate the students about Automobile.

Workshop on Vehicle Dynamics was successfully organized by coordinator Prof. Umang Patdiwala, (Hod-MED), Prof. Hitesh Patel and Prof. Hardik Gohel and student coordinators from 5Sem Kaushal Pandit and Pratik Shah worked very hard.

Workshop Objectives
This workshop is designed to understand the basic concepts of vehicle dynamics.

⊙ The application and understanding at vehicle level.
⊙ Calculating various vehicle dynamics parameters on a vehicle.

Day 1:
The workshop officially started at 10.00 am after the formal inauguration ceremony from Mechanical Engineering Department. Shaan Varma (Part of judging panel of BAJA organized by SAEINDIA and Organizing committee member of BAJA 2015) was heading the session of day one, which was basically a theory session including various topics of automobile vehicle dynamics.

Session went on filled with inspiring, motivating and informative interaction. Student showed up their deep enthusiasm. Trainer and the students both put their best and the session got a pause at 4.00 pm.

Day 2:
The theory session again continued with revitalized energy on the second day and completed by the lunch at 12.00 of noon. Practical session was followed after the lunch. During this session various vehicle dynamics parameter were measured by participant students that includes ADR angle, Turning Radius, Vehicle articulation and CG calculation. Entire strength of participants was divided into 4 groups (each consisting of 18 members).

All the four batches had calculated all the parameters turn by turn. The participants had a lots of queries opening a new horizon of technical awareness with their answers.

Finally with the full support of college management, excellent work contribution of the organizing team and enthusiastic participation of the students, was successfully reached the end of the event by 4.00 pm.

Theory Session

Practical Session

64

The function of education is to teach one to think intensively and to think critically. Intelligence plus character - that is the goal of true education.

65

Yesterday is not ours to recover, but tomorrow is ours to win or lose.
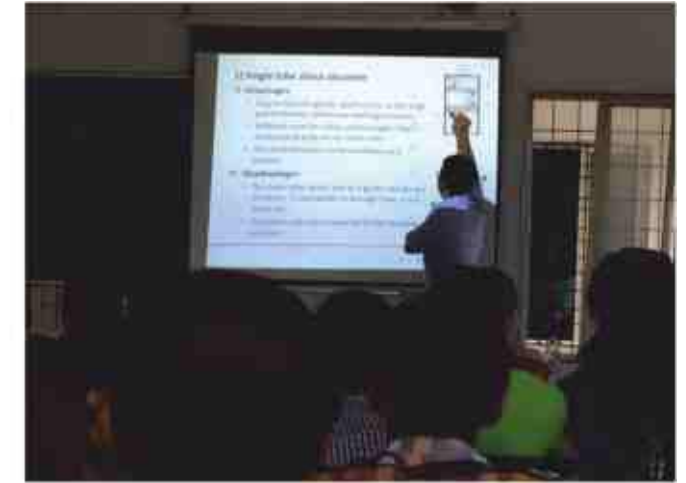
Objective:
Workshop on "Basic of Fire & Safety and Personal Survival Technique" was organized to aware the students about Human & Fire Safety. Main Focus is to aware the students how to take emergency steps when accident happens.

Programme:
"Basic of Fire & Safety and Personal Survival Technique" was organized by jointly coordination with Fire and Safety institute and National Safety Council at Gandhinagar Institute of Technology. In the Workshop 202 students were participated from all the branches.

Initially Session was commenced by Jayesh Mevada Sir (Retired Army Officer) who had explained about human safety and concerned about following factors:

⊙Recognize the benefits of knowing first-aid and CPR.
⊙Identify proper procedures for a variety of medical emergencies.
⊙Assist in administering first aid when a co-worker is injured
⊙Make sure the injured person doesn't get harmed further. And he signified following objective:
⊙Medical emergencies can happen anytime.
⊙Act quickly, calmly and correctly.
⊙Consider being certified in first aid and CPR.

After the Lunch Session Abhishek A. Shukla sir, (Director and Principal Institute of Fire and Safety Science) has covered following topics:

⊙Fundamentals of Fire Engineering
⊙Usage of Basic Fire Fighting Appliances
⊙Fixed Fire Fighting Installations
⊙Major Fire Fighting Systems and Special Installations
⊙Specific Risks
⊙Industrial Safety & Maintenance Engineering
⊙Fire Mock Drill

After completion of theory session fire mock drill was held on ground at 03:00 pm. in which students learnt how to apply fire extinguisher when fire accident happens.

Theory Session on Personal Survival Technique

Theory Session on Fire Extinguishers

Demonstration of PPE

Practical Session

A Workshop on Automobile Mechanics and IC Engine Design Organized By Robosapiens India (IIT-Delhi) and Hosted By Gandhinagar Institute of Technology on 16th& 17th February, 2016

Workshop on Automobile Mechanics and IC Engine Design was successfully conducted by Mr. Ankit Jain and Mr. Edwin Joy, Research Associate Robosapins Pvt. Ltd. in coordination with faculty coordinators Prof.Umang Patdiwala, (Hod-ME) and Prof. Shaival Parikh. For successful completion of workshop the students who had done work as Student Coordinators are Piyush Baid (8th Sem),Jay Javia (6^{th}Sem), Darshan Katariya (4^{th}Sem), Kuldeep Tiwari(4^{th}Sem), Patel Rishil (2^{nd}Sem) and Jani Dharmarth (2^{nd}Sem).

Workshop Objective:
This workshop was designed to provide an insight view in the field of automotive and engine design to the students. The objective of the workshop is to explain concepts in detail with the help of theory and dedicated animations to enable students to visualize things before practically working on it and provide students with the hands on experience of assembling and dissembling engines.

Day 1:
The workshop started by 9:30 am after the formal inauguration ceremony. Mr. Edwin Joy was heading the session of day one, which was basically a theory session including various topics History of Automobile and Chassis Design of automobile engineering.

After 11:00 am Mr. Ankit Jain was heading the session of day and completed the basics of I C Engine.Practical session was followed after the lunch. Trainers got Bike Engine for demonstration. The students got hands on experience and detailed analysis of the engine parts, its function and location in the engine.

Day 2:
The theory session continued with revitalized energy on the second day. Mr. Edwin Joy was heading the session of day two, and explained the braking system. Mr. Ankit Jain explained the Suspension System. Transmission System and Steering System.Practical session was followed after the lunch trainers had assembled the Engine Dissembled on day one. The participants query resolution and healthy discussion on various topics had opened a new horizon of technical awareness in the students.

The event was followed by a quiz contest and feedback session analysing the outcome of the workshop. Thereafter kits (Booklet and CD) were distributed to students. Finally with continues support of college management, excellent work contribution of the organizing team and enthusiastic participation of the students, event ended at 3:30 pm.

Faculty & Student Coordinators and Audience of Automobile & IC Engine Design

Group Photo of Participants with Experts

IC Engine Sectional View

IC Engine Components

Theory Session

Total 81 students participated in the workshop from that 20 students are qualified for the final round held at IIT-Delhi on 26 th to 28 th February, 2016. The team stood 3 rd and 4 th position in this national level competition. Brief of this winning journey is as follow.

Day 1:
On 26th February students went to IIT Delhi for registration of championship. The championship started by 2:00 pm. after the formal inauguration ceremony. Total 30 teams (all over the India) are registered for the event.

Day 2:
First round was held on 27th February at 2:30 pm. which includes multiple choice questions related to field of internal combustion engine and Automobile. All teams participated in the first round. After the end of the first round result was declared and top 10 teams qualified for the second round from which 4 teams of GIT qualified.

Day 3:
Second round was held on 28 th February at 3:00 p.m. and that was the practical round. The task was to mount Dog clutch and other parts if possible with the gears in 5 minutes. After the end of the second round result was declared and top 5 teams qualified for the second round from that 3 teams of GIT qualified.

For final round, the task was to mount cylinder, crank shaft, timing chain and piston in 1 minute. And at the end, top 3 teams were selected in which one team formed by Harsh Kothari and Harshil Parikh of GIT secured third position.

They were awarded by Trophy and Silver Medal.

Automobile IC Engine Championship			
Sr. No.	Name	College Name	Position
1	Mohd Saad	AIET Lucknow	First
2	Arvind Kumar Sharma	AIET Lucknow	First
3	Jaskaran Swalia	AIET Lucknow	Second
4	Hamzah G Shafeeque	AIET Lucknow	Second
5	Harshil N Parikh	Gandhinagar Institute of Technology	Third
6	Harsh A Kothari	Gandhinagar Institute of Technology	Third
7	Meet Bhatt	Gandhinagar Institute of Technology	Fourth
8	Manthan Bhatt	Gandhinagar Institute of Technology	Fourth
9	Soham Joshi	Gandhinagar Institute of Technology	Fourth
10	Pranshu Pandya	Gandhinagar Institute of Technology	Fourth

Winners of RoboTryst-2016 held at IIT Delhi on 26th- 29th February 2016

Participant students of GIT and IIT Delhi

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Good, better, best. Never let it rest. 'Til your good is better and your better is best.

A creative man is motivated by the desire to achieve, not by the desire to beat others.

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Programme:

Gandhinagar Institute of Technology always put efforts to nurture world class engineers who can stand strongly with their interdisciplinary and creative knowledge in this era of competition. The same had been proven yet again when 'Mechanical Engineering Department' hosted an aeronautic based workshop on 9 th and 10 th February, 2016. Workshop was organized by Codex Design under 'National Technology Awareness Campaign (NTAC)' in association with Shaastra'16, IIT Madras. NTAC organizes series of workshop to promote the new age engineering education and its interdisciplinary application to motivate young graduating engineers to find creative and innovative solutions for the society. Total 84 students from mechanical, Computer, IT, Civil and Electrical department had participated in the workshop.

Workshop Objectives:

⊙ To deliver aeronautics, electronics, mechanical and programming fundamentals, that works behind the UAVs i.e. Unmanned Arial Vehicles.

⊙ To make the students aware about the Research & Development growth in this discipline.

⊙ To give hands on experience, in which students assemble the Quad Copter kit through the knowledge they gained in theoretical sessions.

Sessions:

Day 1:

Workshop was started at 9:30 am on 9 th February, 2016. with a welcome speech of Prof. Manthan Upadhyay. In the theory session following topics had been covered by Mr. Sundar, an Industrial Expert from Codex Design.

⊙ Introduction to multi copters, its working principles

⊙ Quad copter frame design

⊙ Embedded system design

⊙ Introduction to the sensors like accelerometer, gyroscope, compass.

⊙ Radio Transmitter and Receiver

⊙ Electronic speed controller

Day: 2:

Unassembled kit of quad copters were given to all 12 groups, each consisted of 7 members. Kit contained KK Board, Electronic Speed Controller, Propellers, 4 BLDC motors, 11.1V Lipo battery, 2.4 GHz Radio Transceiver Module and other supporting tools. Through the guidance of both the instructors, students started assembly of the kit. Trouble shooting and simulation of kits were done by experts whose assembly is done successfully. All the participants were then transferred to front lawn and flying session of quad copter was demonstrated by experts.

Assembly Session & Flying Session

Theory Session

Assembly Session

Flying Session

When you say "It's hard", it actually means "I'm not strong enough to fight for it". Stop saying it's hard. Think positive!

Someday when you get where you're going…you'll know that it was you and the people who love you that put you there.

One Day Workshop on Energy Conservation Awareness by GEDA

G I T

Workshop on Robotics by RoboSpecies Technologies in association with IAO (U.S.A.)

G I T

A one day workshop on "Energy Conservation Awareness" sponsored by Gujarat Energy Development Agency (GEDA) was held at the Department of Mechanical Engineering of Gandhinagar Institute of Technology on 12th August, 2015 with the strength of total 165 students out of which around 125 students are from Mechanical Engineering and 40 students are from Electrical Engineering. This workshop was coordinate by Prof. Nirav Joshi, Asst. Professor of Mechanical Engineering Department under the guidance of Dr N M Bhatt, Director.

The aim of this workshop was to create awareness for energy conservation. This workshop was based on Energy Conservation Awareness where the advancement of energy conservation and its importance with role of co-generation was discussed by Mr. Raju Shah, Director, Escon Tech and Mr. Snehal Dave, owner of DEV Engineering. They had shared their thoughts on energy conservation techniques in thermal and electrical utilities like boiler, pump, compressor, lighting system and electrical motor etc. Through this workshop students learnt the recent trend of energy conservation and enlightened their knowledge in the field of Energy Conservation.

Dr N M Bhatt Director with Dept. Head & Experts

Lecture Delivered by Mr. Raju Shah

Theory Session

Valedictory Function

Gandhinagar Institute of Technology is always dedicated to enhance and extend the knowledge of the students. Currently world is moving towards the automation. To give the practical knowledge of the automation and robotics to the students, a two day International Workshop on "Robotics" had been hosted by Department of Mechanical Engineering and organized by RoboSpecies Technologies Pvt. Ltd. in association with IAO (International Accreditation Organization) on 6th and 7th October, 2015. The purpose of this international level workshop was to encourage and motivate the students about application of robotics in the actual world.

Robotics by RoboSpecies Technology in Association with IAO (U.S.A) was successfully organized by coordination with the faculty coordinators Prof.Umang Patdiwala, (Hod-MED), Prof. Manthan Upadhyay , Prof. Himanshu Barot and Prof. Paranjay Patel. For Successful completion of workshop, the students who had done work as Student Coordinator are Pandya Divya (7th Sem),Rathod Siddharth(5th Sem) and Shah Hitarth (5th Sem).

WORKSHOP OBJECTIVES

This workshop was designed to understand the basic concepts of application of robotics.

⊙Understanding to the general hardware and software required for robots like Embedded System, Sensors, Ardino software etc.

⊙Controlling the robots and various systems like LED's, motors etc. using various modes like mobile, software, sensors etc.

Day 1:

The workshop officially had started by 10.00 am. after the formal inauguration ceremony by, Mechanical Engineering Department. Mr. Arpit Gupta (Research Engineer from RoboSpecies Technologies Pvt. Ltd.) was heading the session of day one. One robo kit was provided per group containing 7 students. First session was the introduction to the robotics including an application followed by introduction to the embedded system along with the understanding and working of the microcontroller and microprocessor. Session included installation of the Arduino software on student's laptops and then followed by practical work by the students. At the end of the first day, students were able to control the different LED's pattern and buzzer with their program in the Arduino software. Students showed up their deep enthusiasm towards it. Trainer and the students both put their best and the session got a pause at 4.00 pm.

Day 2:

The practical session continued with introduction of the new circuit boards to the team which give them brief practical experience of working and operating of different infra-red sensors, potentiometer, IC's, motor drive shield etc. Students understood and could customise it according to newer applications. Session was followed by the assembly of the car from the kit given and concept of controlling the car using the mobile phone was explained. Students successfully assembled the car and circuit boards, understood the concept and run the car on the floor using their mobile phones. Practical session was followed after the lunch.

During this session trainer was checking the car assembly, circuits and programing done by participant teams, followed by the solving doubts of the students. Then trainer took interview of all 11 teams and selected 3 teams for the close robotics competition at IIT Kharagpur. Certificate of Merit were given to the top three teams by the Prof. U J Patdiwala, HOD Mechanical department.

Finally with the full support of college management, excellent work contribution of the organizing team and enthusiastic participation of the students, the day 2 was successfully reached at end by 4.00 pm.

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I've learned that people will forget what you said, people will forget what you did, but people will never forget how you made them feel.

Either you run the day, or the day runs you.

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Theory Session

Practical Session

Merit Certificate Distribution of Winning Team Students

The report below chronicles the activities of Team Nashorns, Mechanical Engineering students, from Gandhinagar Institute of Technology, who manufactured and presented an ATV in March, 2016 in an extremely demanding national level event, Mega ATV Championship 2016 at DLF Cyber City Bhubaneshwar.

About Mega ATV Championship:
Mega ATV Championship is a student design competition which follows the standards of the international BAJA SAE® competition held all over the world in various countries. The objective of the competition is to simulate real world engineering design projects and provide students with a challenging project that involves the planning and manufacturing tasks found when introducing a new product to the consumer industrial market.

The Journey of Team Nashorns started with written test and Personal Interview: The basic foundation of any endeavour is the people who are chosen to rise up to it. The written test and personal interviews helped in determining who, amongst those who applied to be a part of the team, would show unwavering dedication to the cause while possessing the prerequisite technical and non-technical skills.

Written test:
Final Planning: Team Namshorns is a team comprising of 20 enthusiastic Mechanical Engineers and 2 Faculty advisers. Nashorns is a German word which means baby rhino as our predecessor's name was Team Renosters meaning rhino which is a symbol of strength. So Team Nashorns is an in kind tribute to our predecessors Team Renosters. And just like a rhino, our ATV also has incredible strength. It took 6 backbreaking months to erect this dream machine.

The entire ATV is fabricated using ST-52 alloy which has allowed us to lower the weight of the buggy and is 230 kg. The front suspensions are Double Wishbone type suspension system with a motion ratio of 0.7, whereas in the rear we have Trailing arms. Both the suspension systems are equipped with Polaris spring and dampers. The transmission given for our ATV is a CVT, coupled with a Dana Spicer H-12 FNR gearbox with a gear ratio of 13.25:1 for extracting and using the maximum power delivered by our 10 hp Briggs and Stratton engine.

Disc brakes are used in the front as well as in the rear wheels with discs of 190 mm and 220 mm respectively. The buggy is also equipped with head light, fog light, horn, brake light and a reverse light and alarm. Hence, to sum it all up, this ATV is all set to take on any given terrain

Launch Event (24th February, 2016): The event was graced by the presence of the parents of the students and the trustees of the college. The event was also attended by news crews from the Sandesh, Navgujarat Times, and Ahmedabad Mirror amongst others. On 26th February, the vehicle was loaded and transported to KIIT, Bhubaneshwar. The vehicle was accompanied by 19 of the team members and faculty advisors.

Written Test

ATV Launching Day:

The Event (4th to 8th March, 2016) at DLF Cyber City, Bhubaneshwar:
The first two days of the event involved implementing changes that the judges suggested for our vehicle and contained the static events. On the first two days, we also gave our Brake Test and Drag Race, in which we ranked the 9th position out of 56 teams present.

Day three included Manoeuvrability Test. The team cleared all of the tests without much trouble.

Day four of the competition included dynamic testing of each vehicle. A total of three events was held on this day

1) Earthquake Simulation, 2) Flood Simulation and 3) Blackout Race in which the vehicles are challenged by a suspension course, a flood simulated track, and a speed and endurance test.

Manoeuvrability Test

Flood Simulation

GIT is to grateful to the sponsors Khodiyar CAD centre PVT.Ltd, Atul Auto, CVTech AAB, BB Casting and Gravity Casting. The team members are thankful to the multitude of people on the college campus that helped the Team complete the arduous journey. Special thanks to the Director sir, whose exhortations kept the Team going despite the adversities.

Prof. Hardik Gohel and Prof. Hitesh Patel were the faculty advisors and Bansi Khubchandani,Pratik Shah, Kushal Pandit, Divya Shah, Deval Joshi, Mayur Patel, Mitul Patel, Niraj Patel, Kishan Patel, Mohammedabrar Shaikh, Kashish Shah, Harshil Patel, Harshil Zaveri, Anik Mardia, Mann Fasra, Shrenik Lalani, Aakash Pillai, Harsh Sojitra, Vivek Niar, VidishaVyas are the student team members of the team Nashorns.

Formula Student is the world's most established and competitive global student motor sport competition. Universities worldwide compete to design, build and race the best single-seated car using cutting edge innovative technologies, while allowing students to develop their engineering skills and knowledge. This year Formula Student INDIA 2016 was held at Buddh International Circuit, New Delhi from 23rd to 28th January, 2016. Fifty teams from all over India showcased their talents and cars.

Gujarat Technological University initiated GT Motor sports – A Formula Student Team to represent GTU in National Level Competitions with an aim to provide practical knowledge to the students from every college affiliated to GTU in 2014. Till date GT Motor sports has participated in 2 competitions namely Formula Student India 2015 and SUPRA SAE INDIA 2016 held at Kari Motor Speedway, Coimbatore and Madras Motor Racetrack, Chennai respectively.

Special thanks to Honorable Dr. Akshai Aggarwal, Vice chancellor GTU for providing students such a platform to showcase their talent and also to Naresh Jadeja, Deputy Director GTU, for guiding the students, helping them manage the team and linking students to the University. Prof. Hardik R Gohel was the faculty coordinator of the event.

GT Motorsports - Formula Student Team GTU is a state level collaboration between 13 colleges spread across Gujarat state. These colleges share physical and intellectual resources by using advanced communication-technology to create a highly competitive vehicle. The supply chain management is unique in Formula Student and very important at that point. Gandhinagar Institute of Technology is one of the college of those 13 teams. Students from GIT (Mechanical Engineering Dept.) as follows with their respective departments.

| Manan Bhavsar | Dhruv Suthar | Mudit Pandey | Yash Patel | Rahul Rajput | Harshil Vasani |
| Design Head | CAM | Marketing & PR | ply Chain Manager | Marketing & PR | Driver |

Day 1:

During the 1st day of the event, the technical Inspection which is the first test every team has to pass through, were open for all the teams. GT Motorsports made some final preparations in the car and moved for the Technical Inspection Bay to get their car inspected. Few minor changes were advised in the car as per the technical inspector inspecting the car.

Day 2:

The team worked on correcting the errors which were pointed by the tech inspectors and later during the day, appeared again for the technical inspections. The result this time was improvised, but there were still some minor changes which the team had to work upon before finally clearing the technical inspections.

Day 3:

The team was supposed to appear in the Design and Cost events starting from 9:00 am. The team reported to the Cost Event Bay on the scheduled time along with the Car and the Driver. In the cost event, the team has to present in front of the judges the detail costing of the car and have to answer the questions of the judges accurately.

Day 4:

The team appeared again for the technical inspections and finally cleared the test. All the technical aspects of the Rulebook were cleared by the car. After clearing the Technical Inspection, the team further moved towards other tests that were in line to clear before participating in any event.

Day-5

GTM16 was lined up on the 4th place during the start of the Endurance event. The Endurance race comprises of a 22km race among different cars with the track being restricted to some 6ft and to check the driver's capabilities various hurdles in form of Zig-Zag pattern were designed in the race. Each team is supposed to complete 22km run on the track in order to successfully complete the Endurance Race. Along with that, teams are supposed to get their driver changed after the completion of 11km.

A seminar on "Software Testing and Selenium Tool "was organized at Gandhinagar Institute of Technology on 29th January, 2016 for students of 6th semester of CE and IT department. Total 129 students and 12 faculty members have attended the seminar. The main objective behind this seminar was to learn basic need of software testing, to understand the use of selenium tool and to make students aware about the importance of software testing. The seminar started at 9:20 am. Mr. Jalay Maru gave introduction on the seminar. Mr. Mitesh Darji, the expert of TOPS technology was invited for the seminar purpose. Seminar was conducted in two sessions.

In the first session, basic introduction on software testing, need of software testing and some real life examples regarding the same were given by the expert. Various testing deliverable terms like testing set, testing case etc and flow of testing with its importance, various techniques and types of testing were explained. Various parameters of testing and their uses were also discussed. At the end of the first session the expert Mr. Mitesh Darji explained what is automation testing and how it works. He explained the advantages of automation testing and its parameters. He sheded some light on various automation testing tools. The difference between all these automation software was also defined.

The second session was about learning Software Testing with Selenium IDE tool. First it was explained how the software is tested in various units of modules. It was explained that Selenium IDE tool is a collection of various tools like Selenium IDE, Selenium RC (Remote Control), Selenium Web Driver, Selenium Grid and how it can be used for web applications across different platforms. Then a demo was given on how Selenium IDE can be installed and how it can be used. In the end possible career choices in the field of testing like IT Firms, Consulting Firms, Business, Industry and Government, Faculty/Trainer and Freelancer etc. were explained. The Seminar ended with a vote of thanks.

Mr. Mitesh Darji's Session on automation testing   **Faculty and Student attended the Seminar**

Workshop on Android Technology was conducted on 17th to 19th February, 2016 at Gandhinagar Institute of Technology for 6th semester CE and IT students. Total 50 students participated in this workshop. Workshop on Android Technology was successfully conducted by Mr Ankit Sodha and Mr Rahul Patel, TOPS Technology. Prof Sejal Bhavsar and Prof Parin Patel were faculty coordinators. For successful completion of workshop following students were actively engaged as student Coordinators: Tejas Gupta , Prachee Bhalani and Neelam Kumari from 6th CE. It was a very useful workshop. Students learnt about android components, programming structure, widgets and composite widgets, android menu, android receiver and android services.

There are two experts from TOPS technologies, Mr Ankit Sodha who is currently a senior Software Trainer in TOPS technologies having 3 years of experience in software development and training and Mr Rahul Patel who is a trainer and developer in Java and android having one year of experience. His current project is on "online vehicle registration (epickup)".

Activities done at workshop:
The workshop was divided into three days.

Day 1:
There was a manual and practical session in which the students were refreshed with the basics of android technology, its history, features and scopes. They learnt an overview about android components, its programming structure, its widgets and android menu. During the practical session, they installed Android studio packages and developed an android form.

Day 2:
There was a manual and practical session on advanced features and functionality of android technology. During the practical session, they continued with the form and modified it by adding advance features and functionality to it.

Day 3:
Students made media player with basic functionality. They made their own media player and played songs in it! At the end of the session, the students were able to make interactive user interface and add employee attractive features and functionalities in the app, to create customized web browser and media player and to use built in widgets and components.

Theory and Practical Session conducted at A-216   **Group photo of Participants and Staff Members**

Objective:
Gandhinagar Institute of Technology organized "Ethical Hacking Workshop" on 2nd and 3rd March, 2016 to aware the students about the act of locating weaknesses and vulnerabilities of computer and information systems by duplicating the intent and actions of malicious hackers.

About Tech defense:
"Ethical Hacking Workshop" was conducted by Mr. Sunny Vaghela who has rich experience of working on cases and training for Crime Branch Ahmedabad, Nashik, Rajkot, Surat and Hyderabad. He has successfully conducted more than 160 workshops and seminars for students and professionals across the globe.

He helped top investigating agencies to solve cyber terrorism cases. e.g Ahmedabad and Mumbai Blasts Cases. They do not use third party tools and have developed crypters, trojans, scripts etc. The Director and Trainer have trained professionals from Google, Yahoo, ISACA, K7 Antivirus, Temnos, KPMG, Deloitte, HCL, TCS, Infosys, Future Group, Indian Oil etc. and are supported by Ministry of Home Affairs, Malaysia.

About Speaker:
Mr. Sunny Vaghela, the director and chief technical officer, TechDefence Pvt. Ltd., is a renowned Ethical Hacker having wide experience in the field of Ethical Hacking, Cyber Crime Investigation and Forensics. At the age of 18, Sunny found many loopholes in SMS and VoIP Technology.At the age of 19, Sunny has found loopholes like "Session Hijacking" and "Cross Site Scripting" in popular social networking website-orkut.com.

At 20, he has solved more than 16 cases in association with crime branch, Ahmedabad. He has also been awarded the Rajiv Gandhi Young Achievers Award as an IT Expert of Gujarat. He traced out origin of Terror Email Trail of Ahmedabad Serial Bomb Blasts. He also helped Mumbai police to get information on "jamatuddawah" after Mumbai terrorist attacks. He has addressed more than 160 IT security conferences/workshops at National and International level across the Globe. He has trained professionals from many reputed companies like Google, Yahoo, ISACA, Temenos, ZOHO, Deloitte, K7 Antivirus, TCS, HCL, Sify and many banks of India. At 21, he has been appointed as a founder and chief technical officer of TechDefence Pvt. Ltd. which is a rapidly growing IT security training and consulting organization, focusing on cybercrime investigation, cyber law consulting, vulnerability assessment and penetration testing.

What Students Learnt?
This is an age of digitalizing and it provides a better environment for cyber criminals. The main aim of the workshop was to make students aware of basics hacking, so they can save themselves from being hacked in this digitalized world. There were around 62 students in the workshop. Workshop was started at 10 a.m. with a prayer and ended at 4 p.m. At the beginning, Mr. Sunny Vaghela introduced himself, how he found loopholes in the famous social networking website orkut.com at the age of 19, how he solved more than 16 cases in association with Crime Branch, Ahmedabad.

After the brief information about him, he started the workshop. He informed about the difference between being a hacker and being an ethical hacker. He explained us how to use various hacking tools and also how to find loopholes in various websites and web-applications to inject our SQL queries or java script to fetch required data from the particular server's database. Contents of workshop are Google Hacking, Cyber Laws, Information Scanning, E-mail Hacking, Network Hacking, Buffer Overflow, Mobile Hacking, Wireless Hacking, Application Hacking, Metasploit, Cyber Crime Investigation, Reverse Engineering etc.

The whole Workshop was full of technical knowledge and well organized by Gandhinagar Institute of Technology. GIT is thankful to Mr. Sunny Vaghela for providing such an opportunity to students and appreciated guidance and coordination of the faculties Prof. Nisha Patel and Prof. Janki Naik.

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If you don't design your own life plan, chances are you'll fall into someone else's plan.
And guess what they have planned for you? Not much.

If you want to make a permanent change, stop focusing on the size of
your problems and start focusing on the size of you!

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Presentation by Sunny Vaghela

Sunny Vaghela with GITians

Gandhinagar Institute of Technology, managed by Platinum Foundation and headed by visionary Director Dr N M Bhatt (who is an IITBian), has successfully achieved its leading position in the field of academics as well as co-curricular activities. As part of its social responsibility, GIT regularly conducts various youthful activities. Keeping this tradition alive, a major Blood Donation drive was organized on October 8th 2015 and February 24th, 2016 respectively at the institute premises in association with Civil Hospital, Ahmedabad and Giants Group Kalol.

It began at around 9:30 am and continued up to 4:00 pm, with a steady stream of donors throughout. Ninety one and one hundred seventy two units of blood were respectively donated in the camp.

Chief Coordinator Dr N M Bhatt congratulated GIT family for being the best engineering college and bagging the award from Gujarat Technological University. He also congratulated the team of Civil Hospital, Ahmedabad and Giants Group Kalol for having organized the camp for social benefit and also assured to support for similar events in the days to come.
Prof. Hardik Bhatt and Prof. Ruchir Parikh successfully coordinated the drive with the fullest support from vibrant GIT family. Mr. Dhaval Shah, an administrative officer, Manthan Patel, a general secretary, Setu Shah, a ladies representative and students' team gave splendid support. GIT once again proved a helping hand to the society in its odd times.

Dignitaries present at "Blood Donation Camp"

Donors' Screening Test

Blood Donated by GITians

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Motivation is what gets you started. Habit is what keeps you going.

Success is ... knowing your purpose in life, growing to reach your maximum potential, and sowing seeds that benefit others.

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The Thalassemia trait is rising and recent studies found that approximate 3% of Indian population (as per 2015 estimate) is suffering from it. Every day in India, there is more than 10000 children, who are on constant blood supply to stay alive.

Since 2012, Gandhinagar Institute of Technology has been actively involved in Thalassemia eradication program through awareness, screening and counseling within campus. We believe that if we can prevent a Thalassemia Major Child born out of wedlock by pre-screening then we can eradicate the problem to some extent.

In the year 2015, Gandhinagar Institute of Technology appointed Indian Red Cross Society that conducted Thalassemia awareness & testing program. By this, the Institute has not only educate the young generation but also make them cautious about the next safe step to prevent Thalassemia.

Thalassemia Testing

Dates of Thalassemia testing	Total Number of students enrolled in the institute in 1st Year	No. of students tested for Thalassemia	Thalassemia Testing (%)	No of students Thalassemia Minor	Date of Second counseling
20/08/2015	721	524	72.67	15	24/11/2015

Objective:
The "Healthy Campus Committee" in Gandhinagar Institute of Technology (GIT) celebrated "World Cancer Day" on 4th February, 2016 to raise awareness about cancer among students. The objective of this activity was to encourage prevention, detection and treatment of cancer among students and faculty members. It is observed that college students are vulnerable to tobacco abuse through different forms like cigarette smoking and chewing tobacco. Tobacco contains the addictive drug nicotine, which is readily absorbed into the bloodstream, when a tobacco product is chewed, inhaled, or smoked. Similar to other addictive drugs like cocaine and heroin, nicotine increases levels of the neurotransmitter dopamine, which affects the brain pathways that control reward and pleasure. Long-term brain changes induced by continued nicotine exposure results in addiction - a condition of compulsive drug seeking and use, even in the phase of negative consequences. Both behavioural interventions (counselling) and medication can help addicts to quit their habit.

Programme:
Gandhinagar Institute of Technology (GIT) had formed "Healthy Campus Committee" under the guidance of Narcotics Control Bureau (NCB), Ahmedabad Zonal Unit. This committee is responsible for organizing various programs/activities pertaining to awareness of Narcotic Drugs & well being of the college students. As a part of the World Cancer Day celebrations, Dr N M Bhatt, Director of GIT, graced the occasion with his words of wisdom. He spoke about the importance and need of cancer awareness among the students and faculties. Dr Arun B. Karanwal (Oncologist) was invited as the chief guest and speaker. He is currently working as a full time consultant medical oncologist & haematologist in Apollo-CBCC Hospital, Bhatt, Gandhinagar. Dr. Arun educated the students and faculties about the different forms of cancer, its symptoms and diagnosis. He stressed on the usage of tobacco intake in students and its ill effects.

Students took equal participation in the celebration by making placards and dressing in blue (boys) and pink (girls) to show their support for cancer. The programme came to an end with the recital of the following pledge:

⊙I pledge to remain tobacco free.
⊙I pledge to have regular health checkups.
⊙I pledge to spread awareness about cancer.
⊙I pledge to support the cancer victims.
⊙I pledge to never give up.

Both, students and faculties took equal participation in making this program a grand success.

Dr N M Bhatt, Director GIT, welcoming the Chief Guest and Speaker Dr Arun B. Karanwal (Oncologist)

Dr Arun B. Karanwal addressing the Gathering

84

Create all that you are capable of doing. Your disabilities can be turned into capabilities. You really can overcome and prosper.

Success is not a journey; it's a destination called satisfaction.

85

Students displaying Placards on Cancer Awareness

Dr N M Bhatt and Dr Arun B. Karanwal taking the Pledge with the Students

Group photo of Dr N M Bhatt and Dr Arun B. Karanwal with HODs

Aerial view of the Gathering. Boys and girls can be seen in Blue and Pink, respectively.

Road accidents are major cause of death and disability in India. It has been a common refrain in the road safety among the people. Generally, it is argued that public is not greatly concerned about road safety. The lack of public concern itself is usually ascribed to a lack of awareness/knowledge about the extent of the human and economic losses arising from road accidents.

Traffic Awareness Program was successfully organized by faculty coordinator Prof. U J Patdiwala (HoD-ME),Prof. K U Adhvaryu (HoD-CE) and Prof. C D Changela (HoD-MH)

The key point is that there is a prevalent belief in the road safety community that if public awareness was increased, their level of concern would escalate, and this would, in turn, mobilize traffic awareness drive, along with producing other benefits such as changes in safe driving practices and, ultimately, fewer road crashes.

To make the awareness of traffic among the people of Ahmedabad, Gandhinagar Institute of Technology had organized "Traffic Awareness Programme" on 5 [th] December, 2015 from 9:00 am to 5:00 pm. The objective of this program was to provide basic knowledge to the people about traffic rules and regulations using banners, play cards with slogans, pamphlets etc. The event was organized on different cross roads/circles of Ahmedabad city. The institute chose five circles of city like Income Tax cross road, Times of India cross road, Akhbarnager circle, Delhi Darwaja cross road and Sarangpur circle. For the entire event the required permission in written was granted by the Traffic Police Branch, Mithakhali cross road and necessary instructions were also given.

Among the volunteers, total 60 students of various engineering departments of GIT had helped to manage the event. Also, total 10 faculty members, 3 non-teaching staff members and 3 head of the departments had guided to the entire event successfully.

During the event on that day, traffic awareness banners were place at various cross roads and all students and staff members helped the traffic police to manage the traffic. The whole day the volunteer students and staff performed various activities like managing the traffic, to counsel the people, to distribute the templates, to show case the play cards etc.

There was a huge media coverage of the entire event. Various media news channels like Sandesh News TV Channel, Times of India, Live Gujarat, Goodluck Samachar, DNA etc. came to various places to conduct the interview of students, staff and policemen. They took many photographs of the event at different points of circle.

It was an eye opening social event for all the students and staff to learn and obey the traffic rules, road safety, and traffic awareness, dealing with mass of people, working with policemen and handling the media group keeping in mind the objective of the event.

We all are very greatly thankful to Dr N M Bhatt, Director GIT, Trustee Shree Hareshbhai Rohera, and Shree Ghanshyambhai Thakkar for their constant motivation and support.

Also, they themselves visited the actual site of event and guided the students thoroughly. They took this social responsibility to make everyone aware about this programme, especially the young students of GIT. We are also thankful to Mr. V D Brahmbhatt, PI & Mr. Jay Mehta - Traffic Branch, Mithakhali for their cooperation, guidance and motivation with all kind of permission for the event.

86

When a wall blocks your path, knock it down and build steps.

Don't just be who you are and what you are. Move, evolve, change, grow and become better each day.

87

Trustee Shree Hareshbhai Rohera, Director Dr N M Bhatt, Shri Vinay Rohera and other Staff Members at Income Tax Cross Road

Trsutee Shri Ghanshyambhai Thakker Sir with students and Staff Members at Sarangpur Circle

Platinum foundation managed Gandhinagar Institute of Technology(GIT) organized "Aapnu Amdavad, Swachchh Amdavad" on 19th January, 2016 inspired from "Swachh Bharat Abhiyan" launched by PM Shri Narendrabhai Modi. It was organized from Satadhar Cross Road to Surdhara Circle Sola, Ahmedabad. In this event, 21 Teams, around 152 students, along with 13 faculty members jointly did the cleaning work. By doing so, they conveyed a very strong and noble message about cleanliness to all residents, pedestrians and people passing through vehicles. The students also prepared humorous and catchy banners and placard to disseminate the gallant message of keeping our society clean and tidy. The Director of the institute, Dr N M Bhatt said that it is our constant effort that our students get frequent and enough exposure to social activities like "Aapnu Amdavad, Swachh Amdavad", along with their technical studies with great enthusiasm. Recently, GIT had also organized "Traffic Awareness Program" to generate traffic sense and "Green Gujarat Cyclothon" to make people aware about environment related issues. All these social events will help a lot to our students to become the responsible and proud citizen of India and also a good engineer.

Students managing Traffic At Akhbarnagar Traffic Circle

Dr N M Bhatt, Director with Staff Members and Students

Students during Swachchhta Event

Faculty and Students managing the Traffic at Sarangpur Circle

Students and Staff Members at Delhi Darwaja Cross Road

Swachhta Pledge taken by Faculty members and Students as a Part of Event, "Apnu Amdavad, Swachchh Amdavad"

88

Luck is the chaperone of those who are unsure of what they want. Success is reserved for those who know.

Don't follow your dreams. Lead them!

89

Gandhinagar Institute of Technology managed by Platinum foundation organized "Green Gujarat GIT Cyclothon-2015" on 29th December, 2015. The main motive behind the event was to bring awareness about the hazardous effects of the pollution created by vehicles that uses oil and to promote the bicycles as the best mode of transportation. The Cyclothon started 07:00 am from Shivranjani cross roads-Nehrunagar circle-Sahjanand college-LDCE hostels-Vijay cross roads-Helmet circle-Andhajan Mandal-Shivranjani cross roads and ended 09:00 am. Dr N M Bhatt Director-GIT flagged off the cyclothon. Approximately 100 participants including Mr. Vinay Rohera and Mr. Rushabh Shah from GIT Family displayed their willingness to save the planet earth by riding a bicycle.Some participants also prepared meaningful banners and placards to motivate the city residents. Huge media coverage was also attained for this noble cause activity.

Flag off of Cyclothon by Dr N M Bhatt

Shri Vinay Rohera, Shri Rushabh Shah, Prof. Hardik Bhatt, Prof. Milan Shah, Mr. Manthan Patel (GS) with other Cyclists

Staff members and Student participants on their Way from Shivranjani Cross Road, Ahmedabad

Gandhinagar Institute of Technology is not only known for its excellence in teaching, but also known because of its co-curricular culture. It had celebrated various events like Cyclothon, Traffic Awareness Programme, Swachh Bharat Abhiyan, World Cancer Day, Cultural Event, Techfest and many more. February 29, also known as leap day or leap year day, is a date added to most years that are divisible by 4. Years containing a leap day are called leap years. A leap day is observed as a complete revolution around the Sun that takes approximately 6 hours longer than 365 days. It compensates for this lag, realigning the calendar with the Earth's position in the Solar System, otherwise, seasons would occur in a different time than intended in the calendar year.

This time, GIT has taken initiative to celebrate leap year 2016 in a different way. "Joy of Giving: A Step towards educating Underprivileged School Children" was organized on 29th February. A complementary distribution of stationary kit including pencil, eraser, sharpener, scale, compass box and notebook was done to municipal school children belonging to slum area. Students had a great smile on their faces after receiving the kits. Old clothes were also contributed by GITians among needy and poor people staying on roadsides. In this noble cause, our students, along with faculty members and trustees, had undertaken the distribution to school children. The event was managed by Dr Umang Patel (HoD EE) and Prof Jay Parmar (HoD CL) under the guidance of Dr N M Bhatt, Director.

Dr N M Bhatt with School Children

Mr Vinay Rohera and Mr Rushabh Shah

Dr N M Bhatt, Mr Vinay Rohera and Mr Rushabh Shah with School Children

Dr N M Bhatt with School Children

90

Every person is a jewel. It's how you constantly improve yourself to carve out the shine within.

Criticism is dangerous, because it wounds a person's precious pride, hurt his sense of importance and arouses resentment.

91

Gandhinagar Institute of Technology (GIT) organized the 1st Alumni Meet on 31 January, 2016 to portray the idea of reunion of all students graduated from the institute. Around 150 Alumni had come to grace the event on the day, along with GIT faculty members. Honorable trustees were also present to make the event awesome.

The event was started by the warm welcoming speech of the Honourable Director, Dr N M Bhatt. Among the fascinated cheering from the Alumni, Director sir had narrated the motive behind this meet, along with the glimpse of GIT co-curricular and extra-curricular activities.

Among the past memories of Alumni during their college span, which were continuously blinking in front of their eyes over the big screen, the Institute had also arranged the musical event for them in form of the band of Suraj Chauhan. The band had rocked the event followed by the other musical band on the day of alumni meet.

Two of the current students of the institute had performed the role-play that glittered the past memories of alumni in such a way that they felt like they were yet students. The whole event had mesmerized the past glory of GIT ambassadors.

During the event, the Alumni-Student interaction had also been arranged so as to make the current students to understand the current scenario and requirement in the real time engineering. The alumni had shared their experiences on the field and advised the current students related to the further skill development to cope up with the current trends.

The whole evening of 1st Alumni Meet was then followed by the wonderful delicious dinner and then ended by the cheerful and wonderful dance party.

It isn't what you have or who you are or where you are or what you are doing that makes you happy or unhappy. It is what you think about it.

Don't be afraid of enemies who attack you. Be afraid of the friends who flatter you.

Objective:
The objective of this activity is to increase the awareness about Anti-Narcotics among students and to highlight the threat that drugs pose to our society. It is observed that the college students are vulnerable to drug abuse. To curb this menace, Gandhinagar Institute of Technology (GIT) had formed a "Healthy Campus Committee" under the guidance of Narcotics Control Bureau (NCB), Ahmedabad Zonal Unit. This committee is responsible for organizing various programs/activities pertaining to the awareness of Narcotic Drugs & well being of the college students. With this motive, the "Healthy Campus Committee" conducted an "Anti-Narcotics Awareness Drive" on 24 September, 2015.

As a part of the drive, the following activities were organized:
⊙ Extempore
⊙ Debate
⊙ Graffiti

Prof. Jayraj Pandya was invited to judge the events. He is actively working in the educational sector since last 20 years. A vocational expert, proficient in English and Gujarati both, delivers lectures and conducts seminars on career guidance, improving soft skills, strengthening language command and many others. He has been focusing on the overall development of students' personalities and provides training for the same. During the event, students were educated about the ill effects of narcotics. Both, students and faculties took equal participation in making this program a grand success.

1) **Extempore:**
In this event, the participants were given the topics on the spot and were required to speak on the same for 3 minutes. They were judged by their spontaneity, ability to express thoughts, fluency in language and body language/confidence. The following topics pertaining to anti-narcotics were given to the participants:

⊙ The ill effects of narcotics in youngsters.
⊙ How to prevent consumption of narcotics among students
⊙ Steps taken by government to ban the use of narcotics.

A student expressing views on "The ill effects of narcotics in youngsters"

Prof. Jayraj Pandya addressing the Students about the ill effects of narcotics.

Debate:
The topic for the debate was "Marijuana Legalization: Disaster or Catastrophe". The participants were divided into two groups: one supporting a resolution (affirmative team), and one opposing the resolution (opposing team). The affirmative and opposing teams consisted of five members each. Debate opened with the affirmative team presenting their arguments, followed by a member of the opposing team. Finally, each team members got an opportunity for rebutting the arguments of the opponent. The debate was well attended by both faculties and students.

The group of debaters speaking: "Against the Motion" The debaters are seen raising Arguments during the Debate

Dr N M Bhatt, Director and Judges can be seen in the First Row. The Debaters engaged the Crowd with their Views on Narcotics

Graffiti:
In this event the participants made drawings and painting on the wall. They were asked to make the painting on a paper and then reproduce the same on the wall. The participants tried to express their views on the underlying effect of narcotics among students. The event was well attended by both faculties and students.

A student expressing his views through the Graffiti event through his painting titled "Cease Narcotics". He further scribbled: "What's the point in looking cool, if you're dead"

94   Individual commitment to a group effort - that is what makes a team work, a company work, a society work, a civilization work.

The best preparation for good work tomorrow is to do good work today.   95

Under the visionary Leadership of Hon. Prime Minister Shri Narendrabhai Modi, 21 June has been declared as INTERNATIONAL YOGA DAY. Yoga has not been limited and restricted to any community, religion, area, nation, society or any economy, but today the entire world has accepted and started practicing yoga. The whole credit for this completely vested to our culture roots. It has been decided and declared to celebrate at National State, District, Taluka, Villages as well as individual, Institutions, Universities and NGOs too.

Brief Details about Yoga Training by Institute from 15 to 20th June, 2016:
GIT always aware about the seriousness of health and fitness of people who constantly work with stress and pressure. In order to celebrate International YOGA day, GIT organized practice sessions of yoga from 15 to 20th June 2016, in which all asanas and pranayam were performed by all faculty members along with students/volunteers and team-yoga - Prof. Leena Patel, Prof Vineeta Nishad, Prof. Anjana Nagaria, Prof. Mohit Mistri in Seminar hall. Prof. Leena Patel presented a motivational story and patriotism session on the screen.

Yoga Training Sessions

Brief Details about International Yoga Day Celebration on 21st June,2016 :
On 21st June 2016, Gandhinagar Institute of Technology (GIT) celebrated International Yoga Day in morning during 7:00 am to 8:15 am at the Front Lawns near Open Air Theatre at the Institute premises. The program began with a brief speech of Dr N M Bhatt, Director, GIT and Dean GTU. In his address to the gathering he put emphasis on importance of Yoga in daily life and showed how such practice can be useful in studies and profession. He congratulated GIT family for their enthusiastic approach towards Yoga. Hon'ble Prime Minister Mr. Narendra Modi's message on International Yoga Day was then delivered.

After PM's motivational words, Yoga was performed by the energetic and vibrant GIT family under the guidance from Prof. Leena Patel and the team. A huge crowd including staff and students of GIT did an awakening Yoga session and decided to impart Yoga in their daily life in future. The program ended with the patriotic tunes of National Anthem.

International Yoga Day Celebration

International Yoga Day Celebration

Best Yoga practitioner certificates and awards were given to Jashank Dighe(150120109009) and Rajput Divya(150120116080) in student category and Prof. Sonali Virparia in staff member category

Brief Details about Essay writing Competition on "Benefits of Yoga"
GIT, under the visionary leadership of Director Dr N M Bhatt, has conducted an Essay competition on 17th June, 2016 in accordance of Yoga day on 21 June. The competition having over 100 entries was held in the A-Block (A-206, A-207, A-208) and flagged off at 9:30 am. The competition was flagged green by Dr N M Bhatt who emphasized on the importance of Yoga and its benefits. He wished all the competitors fair spirits and luck.

The competition had a versatile option in language (English, Hindi, and Gujarati). The topic of yoga was "BENEFITS OF YOGA" The competition sailed towards the end by 10:15 am. After submission of all the marvellous essays, the co-ordinators expressed their gratitude and encouraged the participants to participate in such competitions and regularly practice Yoga in their daily lives.

Essay Writing Competition Photo Gallery

Out of 100 essays, three best essays were sent to GTU according to the GTU circular.The winners were Thaker Harshil (150120109013), Rutvik Oza (130120116042) and Thakkar Harshil (150120106098).

Narcotics Control Bureau (NCB), Ahmedabad Zonal Unit is conducting a series of programmes and events in an effort to highlight before the general public the existential threat that drug pose to our society. NCB organized a "Leaders' Felicitation Cum Leaders' Meet" of Healthy Campus on 22 nd March, 2016 at Hotel Grand Bhagwati, S. G. Highway, Ahmedabad from 4:30 to 6:30 pm. Its objective was to felicitate students, colleges and individuals, who have done remarkable work in promoting and spreading awareness about the Healthy Campus initiative. Officers of State Police, Education Department, students and faculty members from various engineering and non-engineering colleges attended the programme. Dr N M Bhatt, Director of GIT, along with faculty and student members from 'Healthy Campus Committee' of Gandhinagar Institute of Technology attended the programme.

Hari Om Gandhi (Zonal Director, NCB), Dr N M Bhatt (Director, GIT) and other Dignitaries graced the Occasion with their Presence.

Members of the Healthy Campus Committee. Left to Right: Manthan Patel, Rutvik Oza, Lalit Krishnani, Prof. Jatin Chakravarti (EC Dept.), Dr N M Bhatt (Director, GIT), Prof. Hardik Bhatt (HOD EC), Setu Shah, Nidhi Shah, Dhaval Rajpura and Shrey Patel.

The Secret of Success

Success is the driving force of all mankind;

Many get enamoured of its odour,

And get fascinated by its thought;

But defer from its route of hardship,

While facing a train of hurdles and defeats.

Some get fatigued and run away,

Untangling themselves from the task,

Finding the negative outcome of their labour,

They strike a note of pessimism and sing

The chorus of the futility of existence.

Some face all odds, anchored in self-confidence,

Not uprooted from their will and determination,

Not overcome by gloom and defeat,

But turning all obstacles into opportunities

Opportunities for growth and development.

To them, failures come and go, like passing clouds,

But seldom shake them and destabilize them;

They view life as replete with failures,

But all failures are transmutable into success stories.

Because of this attitude, they win and keep conquering.

Prof. Nirupama Patel
Assistant Professor
M & H Department

98

Plans are only good intentions unless they immediately degenerate into hard work.

The tragedy in life doesn't lie in not reaching your goal. The tragedy lies in having no goal to reach.

99

જ્ઞાન ના મહાસાગર માં લ્હેરોની જેમ ગુંજતું એક નામ એટલે જીઆઈટી,

સુરજ ની જેમ આકાશે ચડતું એક નામ એટલે જીઆઈટી,

ગમ્મત સાથે જ્ઞાન છે અહીં

સપનાઓનાં સોપાન છે અહીં

સંગીત અને પ્રેમ ની તકરાર છે અહીં

તો ગરબા પ્રેમી બધા દિલ છે અહીં

જ્યાં ક્રિકેટ,કબડ્ડી, ખો -ખો અને માર્ચ-પાસ્ટ જેવા ખેલ રમાય છે અહીં

ત્યાં શીખવું અને શીખવાડવું સહુ ને ગમે છે અહીં

એટલે જ પ્રેમ અને મિત્રતા નો ભાસ કરાવતું એક ઉજવળ નામ એટલે જીઆઈટી ,

જઝ્બા અને ટેકએક્સ્ટ્રીમ જેવા ફેસ્ટિવલ માં દેખાય છે ટેલેન્ટ ભરપૂર

બ્લડ ડોનેશન કેમ્પ અહીં વધારે છે નૂર

અવનવી વાતો શીખવાડે છે અહીં ના મોટા મોટા કોન્ફરન્સ અને સેમિનાર

વિશાળ લાયબ્રેરી આપે છે અહીં આ બધી વાતો નો રેફરન્સ

સપનાઓ સાકાર કરવા માટેનું સુનેહરુ ધામ એટલે જીઆઈટી ,

સફળતા ના નામનો ગૂંજતો એક પૈગામ એટલે જીઆઈટી ,

એટલે જ હવે નામ માંથી એક બ્રાન્ડ બની છે

જીઆઈટી આપણી ગ્રાન્ડ બની છે

ગર્વ અનુભવું છું કે જીઆઈટી નો એક અંશ છું

હું એન્જીનીરીંગ નો એક વંશ છું

Kavan Patel(140120109032)
Electrical Engineering

Mrs. Rupam R. Sikligar
Librarian

Shruti solanki(150120116107)
Computer Engineering

Krishna Pandya(150120107083)
Computer Engineering

Kunal Kishorbhai Chotaliya(130120119088)
Mechanical Engineering

By recording your dreams and goals on paper, you set in motion the process of becoming the person you most want to be. Put your future in good hands — your own.

Give yourself an even greater challenge than the one you are trying to master and you will develop the powers necessary to overcome the original difficulty.

Siddhant Bhagat(140120107161)
Computer Engineering

The entrepreneur is essentially a visualizer and actualizer… He can visualize something, and when he visualizes it he sees exactly how to make it happen.

Before you start some work, always ask yourself three questions - Why am I doing it, What the results might be and Will I be successful. Only when you think deeply and find satisfactory answers to these questions, go ahead.
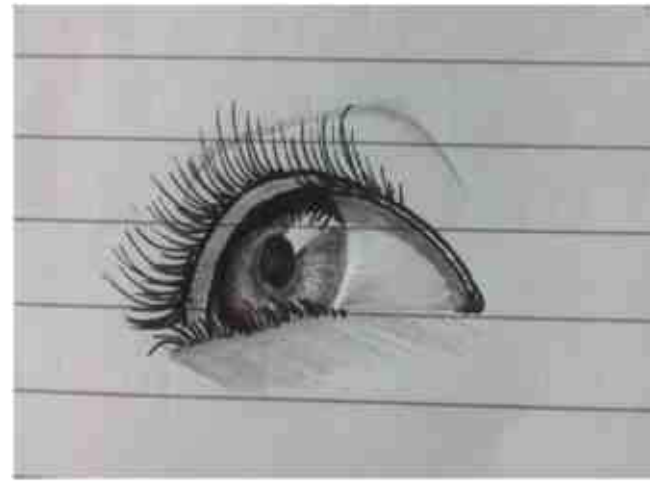
Patel Harsh Arvindbhai(130120119139)
Mechanical Engineering

GITમાં ડિજિટલ ઇન્ડિયા વીકની ઉજવણીમાં જોડાયા સ્ટુડન્ટ્સ

GIT અને DMU વચ્ચે વિદેશી અભ્યાસક્રમ માટે કરાર

Drones Racing

મિત બ્રધર્સના સૂર રેલાયા 'ચીટિયા કલાઇ ચા વે...'

દિવ્ય ભાસ્કર

મોટી ભોંયણ ૯૧ બોટલ રક્તદાન

ન્યૂઝ ફ્ટાફ્ટ

કલોલના ભાત્રજની GIT માં ટેક એકસ્ટ્રીમ ઇવેન્ટનું આયોજન

મિત બ્રધર્સના સૂર રેલાયા 'ચીટિયા કલાઇ ચા વે...'

એક અનન્ય શિક્ષણ પદ્ધતિ

GIT નાં છાત્રોએ બનાવ્યું ATV ભુવનેશ્વર સ્પર્ધામાં રજૂ કરાશે

ગુજરાત સમાચાર plus

February 2016
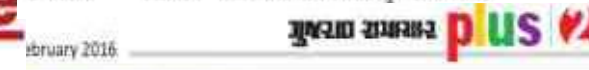
કલોલના મોટી ભોયણની ગાંધીનગર ઇન્ટીસ્યૂટમાં ગરબા મહોત્સવ સંપન્ન

Platinum Foundation Managed

Gandhinagar Institute of Technology

(Approved by AICTE, Affiliated to GTU)

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