



ISSUE 11 | 2018

GIT

A SONG OF TECHNOCRATS

REAP THE FRUITS OF THE SEEDS
WE SOW



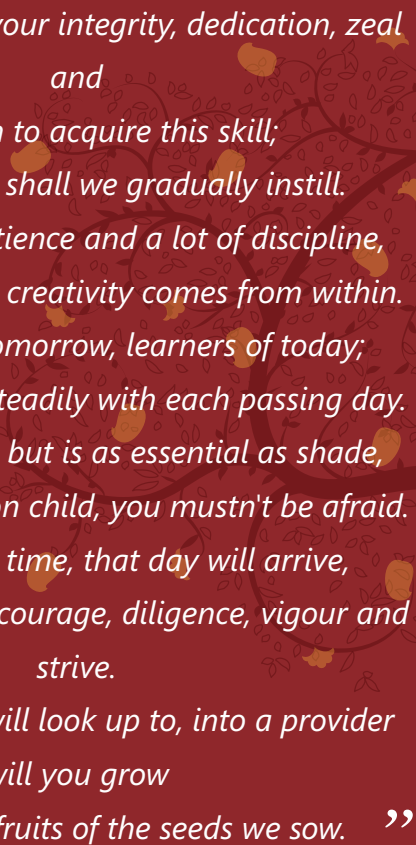
GANDHINAGAR INSTITUTE OF TECHNOLOGY

(Approved by AICTE and Affiliated to GTU)

Khatraj-Kalol Road, Moti Bhoyan, Ta. Kalol, Dist. Gandhinagar - 382721

☎ 9904405900 / 01 ✉ director@git.org.in 🌐 www.git.org.in





*“You walk in with your integrity, dedication, zeal
and
a passion to acquire this skill;
While the rest shall we gradually instill.
Carry a bit of patience and a lot of discipline,
Art can be taught, creativity comes from within.
Innovators of tomorrow, learners of today;
Grow slowly and steadily with each passing day.
Sunlight is harsh but is as essential as shade,
You'll get there soon child, you mustn't be afraid.
And within no time, that day will arrive,
The one that took courage, diligence, vigour and
strive.
What the world will look up to, into a provider
will you grow
And reap the fruits of the seeds we sow. ”*



I N D E X

• Message from Shri Hareshbhai Rohera, Trustee	06
• Message from Shri Ghanshyambhai Thakkar, Trustee	07
• From Director's Desk	08
• From Editor's Desk	09
• Orientation Programme 2017	10
• Placement Details	12
• Open Source Technology Club	16
• Entrepreneurship Cell (E-Cell)	17
• Women Development Cell	20
• Resource Centre	27
• Pride of GIT	28
• Meritorious Students	31
• TechXtreme 2018	42
• Jazba 2017- A Cultural Festival	54
• Ratri B4 Navratri	58
• Kite Festival 2018	60
• IMPULSO 2018 - Annual Sports	62
• Industrial Visits	64
• Expert Lectures and Workshops	74
• Team Nashorns	76
• Team GreenITious	79
• ISHRAE Student Chapter	82
• Indian Cultural Show	84
Visit of Prime Ministers- India and Israel	
• Clean GIT for Clean India	85
• A Tribute to our Soldiers	88
• Blood Donation Drive	89
• Healthy Campus Committee Activities	90
• Visit to Grand Education Fair	97
• International Yoga Day 2018	99
• Articles & Poems	100
• Sketches	106



Shri Hareshbhai Rohera
Trustee

MESSAGE FROM THE TRUSTEE

I am very happy to note that Gandhinagar Institute of Technology is bringing out the 11th issue of annual magazine "GIT- A Song of Technocrats". The magazine exemplifies the voyage transverse and exhibits the literary skills of students and staffs.

In today's world which is fast growing in all fields, everyone has to take up challenging opportunities to cope up with the fast changes in every field. We feel proud to provide quality education by equipping our students with skills, confidence and positive approach with the all-round development. The institute is relentlessly striving to perceive and maintain academic excellence and at the same time encourages the students to participate in various co-curricular and extra-curricular activities. An amiable environment at GIT nurture creativity, passion, resilience and leadership qualities among students for the development of versatile personality.

I am sure that the magazine being brought out will be interesting and will stimulate and encourage the hidden talents of the students. At the outset, I send my greetings to the editorial board of the magazine for their best efforts in all the aspects.

I believe this magazine will provide the benchmark for overall development of the institute.

*"The most difficult thing is the decision to act,
the rest is merely tenacity."*





Shri Ghanshyambhai Thakkar
Trustee

MESSAGE FROM THE TRUSTEE

It gives me immense pleasure that Gandhinagar Institute of Technology is publishing its 11th issue of annual magazine "GIT- A Song of Technocrats". The magazine has always been something the whole institute looks forward to – a banner of excellence in the various fields of literature, fine arts, sketches and other areas.

GIT has emerged as a Centre of par Excellence Learning in vocational discipline and ranks amongst the top such institutes in the country. The institute is constantly striving in the all-round development of the students through its endless efforts and GIT is one such endeavour, providing the wide spectrum of literary and artistic talents of the students that culminate into the ambrosia of life and philosophy.

The magazine upholds the message that this institute not only develops engineers but also gifted individuals who are determined to contribute towards the nation's progress.

I extend my heartiest congratulations to the editorial team and all those who have put forth their valuable time to elevate this magazine to unprecedented heights.

*“Definiteness of purpose
is the starting point of all achievement.”*



FROM THE DIRECTOR'S DESK



Dr N M Bhatt
Director

"Commit yourself to lifelong learning, the most valuable asset you'll ever have is your mind and what you put into it."

It is a matter of great pleasure to announce the 11th volume of the magazine, "GIT - A Song of Technocrats" which is not just a bunch of printed papers but the treasured result of hard work and dedication depicting the perfect picture of life at GIT. Each year, the magazine outlines the progress that the institute has made during the previous academic year and recapitulates all events, showcasing various activities of the institute.

This magazine is intended to bring out the hidden literary talents in the students and faculty members and also to inculcate leadership skills amongst them. It clearly demonstrates the initiative skills of the students and keen interest in co-curricular activities apart from the commitment to studies. Progress of an institute depends mainly on performance of the students in academics, sports and cultural activities along with maintaining high values and ethics.

The institute has been gradually crossing the Laurence of excellence not only in the field of studies but also in co-curricular activities. It has been awarded as the best Training and Placement Institute by ASSOCHAM. Year round the campus was vibrant with many activities like Techfest, Culfest, Sports, Ratri-B4-Navratri, Seminars, Workshops, Expert lectures, Training programs, Industry customized programs and many more. We also carry out many social activities like Blood donation camp, International day of yoga, Tribute to our Soldier, Celebration of women's day etc. GIT has also excelled in the field of sports and our students have participated in various inter college and university level tournaments.

It is our endeavour to shape well rounded personalities that will contribute positively to society. To this end of holistic education, we strongly believe that educational excellence cannot be achieved solely through bookish knowledge. At GIT, we aim to provide the right environment for young minds to take wings. We shape them for a dynamic world where changes take place at every moment and on the spot decisions have to be taken. We prepare them for situations that call upon individuals who can step up and become leaders. I feel honoured to compliment the students and the staff members for showing extreme energy throughout the year in accomplishing the high horizons in all the institutional activities.

Kudos to the entire editorial team for its commendable efforts! I believe that in the years to come, armed with commitment and perseverance in pursuit of knowledge and education, GIT will continue to grow and succeed.

*"Life isn't about getting and having,
it's about giving and being."*



FROM THE EDITOR'S DESK

The annual magazine "GIT- A Song of Technocrats" has always been a work of our thoughts, a collage of our spirit, our youth, our freshness, our vibrancy and our lives!

It gives us great opportunity to present 11th issue of the magazine "GIT- A Song of Technocrats", the measure of progress. It is an open canvas which is worked upon by everyone who belongs to GIT family. If you flip through our pages, we hope to take you on a wonderful ride filled with love, pain, thought, joy and laughter and enlighten you with the amazing experiences which our beloved institute has provided us – a first person view into our world!

Efforts like publication of the magazine are extremely valuable on academic campuses in enhancing, developing and honing the editorial skills amongst the literary-minded students, in addition to playing the role of a mirror to the past and the possible future that holds great importance for the students.

We would humbly like to take this opportunity to thank the Director of GIT, Dr N M Bhatt who has been a source of constant inspiration and has left no stone unturned to make this magazine a reality.

The editorial team express its gratitude to the entire GIT family for its unwavering support in bringing out the magazine in front of everyone.

Prof. Nirupama Patel (M&H)
Dr. Om Joshi (M&H)
Prof. Rohit Singh (CE)

In order to welcome newly enrolled students of Bachelors of Engineering, a one day orientation programme was organized by Gandhinagar Institute of Technology on 3rd August 2017. The programme was mainly divided into three categories in order to have the smooth functioning for two different batches.

The prime objectives of the programme are: to build a rapport between the institute and the students by making them familiar with the institute vision and mission, norms and activities, to provide the framework for their academic tenure and successful career, to introduce various resources provided by the institute and facilitate the support of the same to achieve excellence, to create an ambience that minimizes anxiety, promotes positive attitude, and stimulates an enthusiasm for learning and to ensure parental participation in monitoring the performance and the progress of the students.

A Formal Welcome Address:

The programme was inaugurated with lighting of the lamp and chanting of Saraswati Vandana. Afterwards, a welcome address and a glance of the institute was given by Dr N M Bhatt, Director, GIT. He gave the glimpse of the institute like - an introduction of honourable trustees, infrastructure, norms, academic activities, co-curricular activities, placements and so on. He also advised students to develop all three domains of their personality; including cognitive, affective and psychomotor in order to be a successful engineer. The detailed structure of various departments was provided by respective heads of the department in their presentation which was followed by the presentation of the GTU coordinator that led students towards the structure of the university exam. The Training and Placement officer discussed about the placement structure and the expectations of the recruiters during the time of placement. The coordinator of Healthy Campus Committee spread awareness among students regarding healthy lifestyle. The programme ended with question answer session followed by vote of thanks. An interaction session was conducted among Dr N M Bhatt, Head of the Departments and the guardians of students.

An Induction by Various Departmental Coordinators:

During the second session, students were provided their temporary ID Cards, time table of bridge course and their username and passwords for accessing institute Wi-Fi. Moreover, the department coordinators made them explore university, institute and department sites. They were also provided ample information regarding the transportation service, 100 points activity criteria and the student counselling system.

An Institute Visit in groups:

The last and final session of the programme was allocated for the institute visit in small groups in which students explored the resource centre, different departments, canteen, labs, workshop, classrooms, sports arena etc.

The programme proved to be a path maker to determine the aim, direction and future endeavour of newly enrolled students of the institute.

*“We may encounter many defeats,
but we must not be defeated.”*



Photo Gallery



Saraswati Vandana, performed by Respected Dignitaries and Students



Director Sir, addressing the Newly Enrolled First Year Students



A Presentation by Prof Rahul Vaghela
(GTU Coordinator and HOD-IT)



A Presentation by
Mr Snehal Barot (TPO)

PLACEMENT DETAILS

Gandhinagar Institute of Technology boasts of a centrally air-conditioned placement plaza dedicated for the sole purpose of facilitating huge campus placements. Institute Industry Interaction Cell at the Institute is headed by the Training and Placement Officer Mr Snehal Barot, guided by Dr N M Bhatt, Director of the Institute and assisted by the Student Placement Coordinators. The Cell organizes certain orientation programmes, grooming sessions, mock interview sessions for students of each stream. Besides, the Cell organizes various summer internship programmes for students to provide them with hands-on experience and introducing them to the professional environment.

The placement scenario at GIT campus has always been extremely impressive. Most of the students have their career paths charted much before graduation. Almost 147 students from GIT got placed in the year 2017-18. Over time, the 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 2017 to June 2018.

Total No of Offers	
CE	35
IT	33
MECH	26
EE	22
EC	11
CIVIL	10
MBA	10
Total	147



Placement Snapshot	
Total no of companies Visited	42
Total Offers made to the students	147
Highest Package Mechanical (BYJU'S-The Learning App)	10.00 LPA
Highest Package I.T/C.E (BYJU'S-The Learning App)	9.0 LPA
Highest Package Civil (BYJU'S-The Learning App)	9.0 LPA
Highest Package MBA (Flaurish Food Products)	2.76 LPA
Highest Package E.C Arrow Electronics Inc. (eInfochips)	2.40 LPA
Highest Package Electrical (Eurotech Power)	2.40 LPA
Average Package Per offer	2.00 LPA

This year GIT got the highest package of 10 LPA in BYJU'S-The Learning App.

Alumni Talk

"Feel the Fear and do it anyway."

Collect all your fear and turn it into your Strength. This is how we can face all the difficulties of life. The campus placement in 'BYJU'S-The Learning Application', the better world of corporate sector has helped me to gain a lot of experience.

I want to express my gratitude to my college for providing requisite knowledge, skills and enthusiastic support which helped me to get placed in a reputed company. GIT has not only provided me resources for my curricular activities but also for my co-curricular and extra-curricular activities.

I am very grateful to our Director, Dr N M Bhatt, Training and Placement Officer, Mr. Snehal Barot and faculty members for their motivation and support in overall development of students. The endeavour and enthusiasm of Training and placement Dept. is very appreciable. I wish all GITians Best of Luck for their bright future.

Amrith S. Nambiar
140120119007
Mechanical Engineering
BYJU'S-The Learning App
10 LPA



Hi Git-ans!

Well to talk about GIT, a page wouldn't be enough where I have spent four golden years of my life. It is a place where one can learn, think, develop and innovate. GIT has the most experienced faculty members, adequate laboratory and excellent resource centre.

I feel honored speaking to you all through this column and share some feelings and experiences of my days that I spent in this prestigious institution. I consider myself lucky to be a part of such an institution which has such a well-developed and a hard working Training and Placement Cell. I am really grateful to them for training me according to the needs of the company

I want to conclude or sum up this unforgettable journey by thanking Director Sir, Dr N M Bhatt and professors. I hope that you guys also have the same positive feeling for the college and believe me this thing reverts you back in a good and positive way.

Ravi Gupta
140120119058
Mechanical Engineering
BYJU'S-The Learning App
10 LPA



Hi Friends,

If you have dream something and you have tighten your shoe laces to follow your dreams and be the best in the thing what you want to achieve then you can work 200 times more you think.

So did me by getting campus placement in Byju's -The Learning App. Open to innovative ideas, excellent campus, many cultural and technical events, makes it an outstanding college among all colleges in the state. I specially thank to 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 and placement officer Mr Snehal Barot for working so hard to place our young talented minds in good companies to nurture their future for better growth.

One last thing I would like to say is- "Do whatever you like and love the work what you do and give your 100% and be self-motivated and never ever think to quit the things from being afraid of situations and always be ready to fight and face each and every situations".

Parth Desai
140120106019
Civil Engineering
BYJU'S-The Learning App
9 LPA

Hello friends,

I am glad to be a part of this institution which has helped me to stand up on my feet. I joined this college with the aim to acquire knowledge of computer engineering. GIT has given wings of knowledge to my dreams, the courage to aim high and the growth oriented environment to work meticulously. I owe a lot to all my Mentors in the Training and Placement Cell and as with their support, I've reached such great heights.

Our college's Training & Placement Cell is one of the best placement cell among all the colleges. The team is very supportive and enthusiastic and takes genuine pain to place the students in the best possible companies with the best salary packages in the market.

I extend my thanks to Director, Dr N M Bhatt and faculty members for giving vision for tomorrow and building in me the confidence to preserve and scale the heights of excellence.

Thanks GIT family.

Harshita Asnani
140120107009
Computer Engineering
BYJU'S-The Learning App
9 LPA



Journey of Bachelor of Engineering at GIT was a way beyond imagination. The culture, atmosphere, facilities and the level of outstanding teaching are what I was looking for the best of my career. I got the desired job in a reputed company – Wipro Technology through campus placement.

I extend my sincere gratitude to the Director Dr N M Bhatt for giving me a vision for tomorrow and building confidence to preserve and scale the heights of excellence in me. I would like to insist my juniors to take maximum benefits of GIT Placement cell, which is remarkably performing outstanding.

Ravi Chaudhary
140120116089
Information Technology
Wipro Technology
3.37 LPA



I am delighted to express my feeling toward GIT. This institute has provided me a marvelous opportunity. I gained a specific knowledge in various fields with the support of skilled faculty members. In my final year, I got selected in Arrow Electronics Inc. (eInfochips) through campus recruitment process. GIT is a wonderful place to study. Institute regularly organizes technical workshops and seminars for the students to provide the knowledge of current trends of engineering industries, job search skills, interviewing tips etc. I heartily thank to the GIT from the bottom of my heart for the life-changing experiences.

Akash Verma
140120111001
Electronics and Communication
Arrow Electronics Inc. (eInfochips)
2.4 LPA

There will be Obstacles, there will be Doubters, there will be Mistakes, but with hard work and Dedication, there are No-Limits....

I can't believe that the graduation is over. It was intensive and stressful, but it was rewarding and the best experience during my career of life. The faculties were so helpful, supportive and friendly. It is the Great working environment and amazing team Spirit at the institute. The Institute changed my vision about career. Along with academic excellence, I also acquired other opportunities to participate in a plethora of technical as well as cultural events. I am really happy to share that, I got placed in 'Eurotech Power Controls', one of the leading service providers in electrical drives. I am heartily thankful to Director sir, TPO sir and faculties of the institute.

Kavan Patel
140120109032
Eurotech Power
Electrical Engineering
2.4 LPA



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 of 2017-2018, various Workshops on C and CPP, Python, Qcad, Scilab, Linux, PHP & MySQL were organized for the students. Registered participants were provided materials of spoken tutorial videos, software installation files and instruction manuals for installation of software by Spoken Tutorial Project-IIT Bombay.

All the departments have participated in various Workshops of FOSS under the guidance of IIT-Bombay Spoken Tutorial Team.



Students participated at C-202B
(C & CPP Workshop)



Students participated at C-202C
(Python Workshop)

Sr. No.	Organizer	Workshop Date & Time	FOSS	Participants
1	Prof. Kalpesh Prajapati	06-01-2018, 09:00 am to 11:00 am	C & C++	45
2	Prof. Maitri Patel	20-01-2018, 09:00 am to 11:00 am	Python	77
3	Prof. Paresh Umredkar	03-02-2018, 09:00 am to 11:00 am	PHP & MySQL	52
4	Prof. Ravi Panchal	03-03-2018, 09:00 am to 11:00 am	Scilab	48
5	Prof. Ashish Majithiya	17-03-2018, 09:00 am to 11:00 am	Linux	61
6	Prof. Kashyap Ramaiya	31-03-2018, 09:00 am to 11:00 am	Qcad	43

E-cell overview:

The Entrepreneurship cell is a student driven club at Gandhinagar Institute of Technology that aims to establish the talent and entrepreneurial spirit of engineering graduates. The E-cell host various workshops, expert sessions, motivational games and competitions for creating the entrepreneurial spirit amongst students. The E-cell also provides support for providing resources such as consultancy, monitoring and networking. The E-cell has also been awarded the prestigious award of I-scale by GTU.

Events under E-cell:

There are two events, organized by E-cell in the last one year under the guidance of Dr N M Bhatt. The details of various events and workshops organized by E-cell are as follows:

Egnite Workshop

The workshop was organized on 22nd & 23rd October, 2017. There were total 76 participants. The workshop was mentored by Mr Dhruv Saidava. The objective of the workshop was to educate the participants about innovation, entrepreneurship and startups. The inherent objective was to impart the method of transferring ideas into reality. Students were given a brief overview of startups and were briefed about converting ideas into products/services which can lead to financially stable startup. The students were divided into groups and given a task to identify different problems. They were asked to solve by employing innovative ideas in a group. This group activity required students to identify problems first and then find possible solutions. The mentors gave personal attention to each group. The participants learnt the process of innovation and the tools by which they could convert their ideas into reality during the event.

Photo Gallery



Mentor explaining about Egnite Workshop



Group Photo of participants with Mentor

Entrepreneurship Awareness Camp

A camp was organized from 5th to 7th February 2018. There were 87 participants. The objective of the workshop was to cultivate the seeds of entrepreneurship among the participants, to educate them, the entrepreneurship process and competencies required for that. Mr Harshdeep Champaneri educated participants about the need of entrepreneurship. He also advised them to pivot their ideas to compete in the market by sharing his experience. Dr Shreya Goswami explained the elements of market survey by giving live examples. He asked one group of participants to come forward who have a clear idea to become entrepreneur. He did the market survey of the group to demonstrate the key factors to be considered. Mr Daxeel Soni took session on importance of Technical and Financial analysis. He also educated the participants, the stages involved in product development. The participants visited the FAB Lab of CEPT University. The participants were curious to know the elements and processes involved.

Photo Gallery



Participants at Registration Desk



Mentors doing Prayer in Inauguration



Participants listening to Mr Harshdeep



Interaction with Prof Mrugesh Khatri



Students visit Expert



Dr Shreyas Goswami educating Participants



Volunteers with Mr Daxeel Soni



Participants with Mr Tanveer at FAB Lab



Group Photo at CEPT University

Gandhinagar Institute of Technology cares for the advancement and safety of girls. Formation of "Women Development cell" is a journey towards this step. The Cell organized various events like One Day Seminar on Legal Awareness of Women Rights, Wellness Day, Seminar on Brace Yourself and International Women's Day Celebration. Detailed activities of the cell are as below:

One Day Seminar on Legal Awareness of Women Rights

"One Day Seminar on Legal Awareness of Women Rights" was organized by Gujarat Technological University in association with Gujarat State Commission for women on 4th July, 2017 at Sheth Mangaldas Town Hall, Ellis Bridge, Ahmedabad. The aims of this seminar are:

- To spread awareness for upliftment of the society through women empowerment by sharing the knowledge of the laws related to women, their legal rights and duties.
- To inspire women to work together towards achieving equality and justice.

Around 300 students from various colleges affiliated to Gujarat Technical University actively participated and acquired knowledge of women rights.

Schedule of the Seminar

The "One Day Seminar on Legal Awareness of Women Rights" was inaugurated by Chief Guest Smt. Vibhavari V Dave, Parliamentary Secretary of Education, Women and Child Welfare, and Guest of Honour from Gujarat State Commission for Women. Furthermore, Smt. Leelaben Ankolia and Smt. Vina Patel graced the occasion. Approximately 84 students and 2 faculty members from GIT took part in the seminar.

Furthermore, Mr. Bipin J Bhatt, Registrar of Gujarat Technical University, welcomed the Chief Guest and other dignitaries for being a part of this noble cause. He noted that this one day seminar is a noble cause for bringing women empowerment in society. He remarked some of helpline numbers like 181, 1091 and many more through which women residing in Gujarat can use in case of any emergency. Smt. Vibhavari V Dave, Parliamentary Secretary of Education, Women and Child Welfare, and the first female Mayor of Bhavnagar, made students familiar with "Mahila Awas Yojana" newly launched housing scheme for women at Rajnagar extension, Nh 24, Sidharth Vihar Ghaziabad and Noida Extension. She created an enlightening environment among the audience by her elliptical way of sayings.

Afterwards, Smt. Leelaben Ankolia, the chairperson of Gujarat State Commission for Women, acknowledged the Honorable Prime Minister Narendra Modi and gave permission to start women's courts at each district level in Gujarat. She also discussed distribution of sewing machine for self-employment to women under "Suwarna Jayanti Shahari Rozgar Yojana".

Mr. Arun Oza, advocate of Gujarat High Court and legal adviser of educational boards, was addressed as the key speaker of the seminar. He sensitized women and girls about their rights as provided under various laws like -the Dowry Prohibition Act, 1961; the Prevention of Domestic Violence to Women Act, 2005; the Sexual Harassment of Women at Workplace Act, 2013 etc. He also stated that women cannot be arrested after sunset and before sunrise.

Examples of domestic violence and act made against them were well explained by Smt. Vaibhavi Nanadita, an advocate of Gujarat High Court. She also discussed the case of Bhairavi Devi who was rapped because she raised her voice against child marriage of a girl child. Later how "Nirbhaya" case got justice was also discussed. The speaker concluded that such seminars will be useful for women empowerment by sharing the rights of women for their welfare.

The seminar was ended with a vote of thanks to Speakers, Organizing Committee of GTU and Student Participants by Dr. Krishnaba Vaghela, Assistant Professor, GTU.

Photo Gallery



Faculty Members with Students at Town Hall



Dignitaries Lighting the Lamp and offering Prayer to the God



Speech delivered by Chief Guest Smt. Vibhavari V Dave followed by Questionnaire by the Students

Wellness Day

“Life is beautifully dynamic process of creating negentropy out of entropy”

Gandhinagar Institute of Technology emphasises on overall development of the students. It also looks after the welfare of the female students under the platform of Women Development Cell (WDC). It works with an objective to prevent sexual harassment and to promote general well-being of female students, teaching and non-teaching women staff of GIT. WDC aims to create social awareness about the problems of women and gender discrimination. It streaks various programs concerning about the development of female students. With the same motive, GIT celebrates wellness day along with free health check-up and seminar for making girls aware about their physical as well as mental wellness.

Seminar Details

The event was organized on 18th August, 2017 at seminar hall. It was held on GIT campus to elucidate the importance of wellness and health in our life. It started with the welcoming of Expert and Dr N M Bhatt, Director, GIT to the seminar hall. The seminar was initiated with a welcome speech by Lady Representative (LR) of the institute. Further, the event was carried with an introductory speech on importance of health by the Director of the institute. The Expert of the day was Mrs. Kinnari Modi, a well-known pharmacist, working with Herbalife for the last three years. She has achieved world team level in the same. The event continued with a quite informative speech by the expert. She covered all the relevant topics regarding diet and nutrition.

The seminar persisted with a free health check-up after the guidance of the Expert. The Expert brought well advanced kit including a weighing machine which gives necessary information about Body Mass Index (BMI). The session went through examining BMI of more than 100 female students along with female faculty members.

The session ended with the vote of thanks. The Expert was given a token of appreciation by coordinator of WDC, Prof. Kalpana Mudaliar. The event was a grand success with the coordination of faculty coordinators, student volunteers and female participants of GIT.

Photo Gallery



Welcome Speech by Dr N M Bhatt



Mrs. Kinnari Modi addressing the Female Students



Team listening to the Expert



Measuring BMI of the Student by the Expert



Token of appreciation to the Expert by
Prof. Kaplana Mudaliar



Participants with Experts, Director and
Faculty Coordinators

Seminar on Brace Yourself

Women Development Cell organises a seminar on "Brace yourself" on 23rd August, 2017 at seminar hall. The main intention behind organising this seminar was to make the female students aware about their safety and to give safer guidelines to protect them from violence against women.

"The empowered woman is powerful beyond measure and beautiful beyond description"

- Steve Maraboli

*"People who are crazy enough to think
they can change the world, are the ones who do."*



Seminar Overview

The seminar started with the welcome ceremony of Dr N M Bhatt, Director of the institute along with Ms. Ruzan Khambatta, Chief Guest of the day. It was followed by a welcome speech by Dr N M Bhatt. Ruzan Khambatta gave an informative speech on the initiative taken by her to implement HEART1091 and gave all the necessary guidelines regarding women safety. Being on a reputed post, she was a friendly and frank speaker. She insisted the students to be interactive as she wants to solve their queries. She also invited and motivated the boys of the institute to attend the seminar so that they can teach the same to their sisters. Her motivation was touched with a spark of humour. She idealised the fight for "good versus bad" rather than focussing on "male versus female". As safety of women matters a lot whether it is at home, outside or at work place, she also taught some self-defence techniques to the female students for their safety. She also provided some practical guidelines for girls to preserve them under varied circumstances and some do's and don'ts for women safety. The girl students were very passionate to listen to her speech and got inspired by the steps taken by her on women safety.

The session ended with vote of thanks. The expert was given a token of appreciation by Dr N M Bhatt. The event was successfully accomplished with the coordination of faculty coordinators, students' volunteers and female participants of GIT.

Photo Gallery



A Warm Welcome to Ms Ruzan Khambatta
by Dr N M Bhatt



Speech by Expert of the Day on "Women Safety"



Audience Listening to the Expert



Self Defense Techniques taught by
Ms. Ruzan Khambatta



A Token of Appreciation to Ms Ruzan Khambatta



A Group Picture of the Team WDC with Ms. Ruzan Khambatta

International Women's Day Celebration

Gandhinagar Institute of Technology celebrated 'International Women's Day' on 8th March 2018 under the banner of Women Development Cell (WDC). International Women's Day is a global celebration honouring social, economic, cultural and political achievements of women and marks a call for accelerating gender parity. The objective of celebrating this grand day is to give respect to women and to create an atmosphere of unity, celebration, reflection, advocacy and action –to bring global initiatives at the local front.

Program Overview:

The event was organized for the female students of GIT. It was held in two sessions. The first session was a Cardio Workout in the Open Air Theatre. Mrs Kajal Chetan Trivedi, the trainer, taught various cardio forms as well as aerobics. She explained the importance of workout in our lives. The session began with lamp lighting and prayer. It was followed by an inspirational speech of Dr N M Bhatt, Director GIT. The second session was conducted by Ms Shriya Damani, social entrepreneur, Gujarat. She motivated and guided the female students to march on the path of entrepreneurship. Events like Extempore and Poster Making were organized for the female students to showcase their talent. All participants enthusiastically presented their voice in the form of speech, poems and songs and creatively tried their hands in the form of drawing. Sweets were distributed amongst all as a token of love. A drama was enacted by the students to show the importance of woman in our lives. The students acknowledged the importance of women and thought of bringing a significant change in women's equality and emancipation. They cheered up with a spark of making every day an International Women's Day. The event was a grand success under the coordination and cooperation of team members, coordinators and volunteers.



Cardio Workout with Dr Kajal Trivedi, Cardio Expert



Lamp Lighting



Dr N M Bhatt addressing the Female Students



Expert Lecture by Young Women Entrepreneur
Ms Shriya Damani



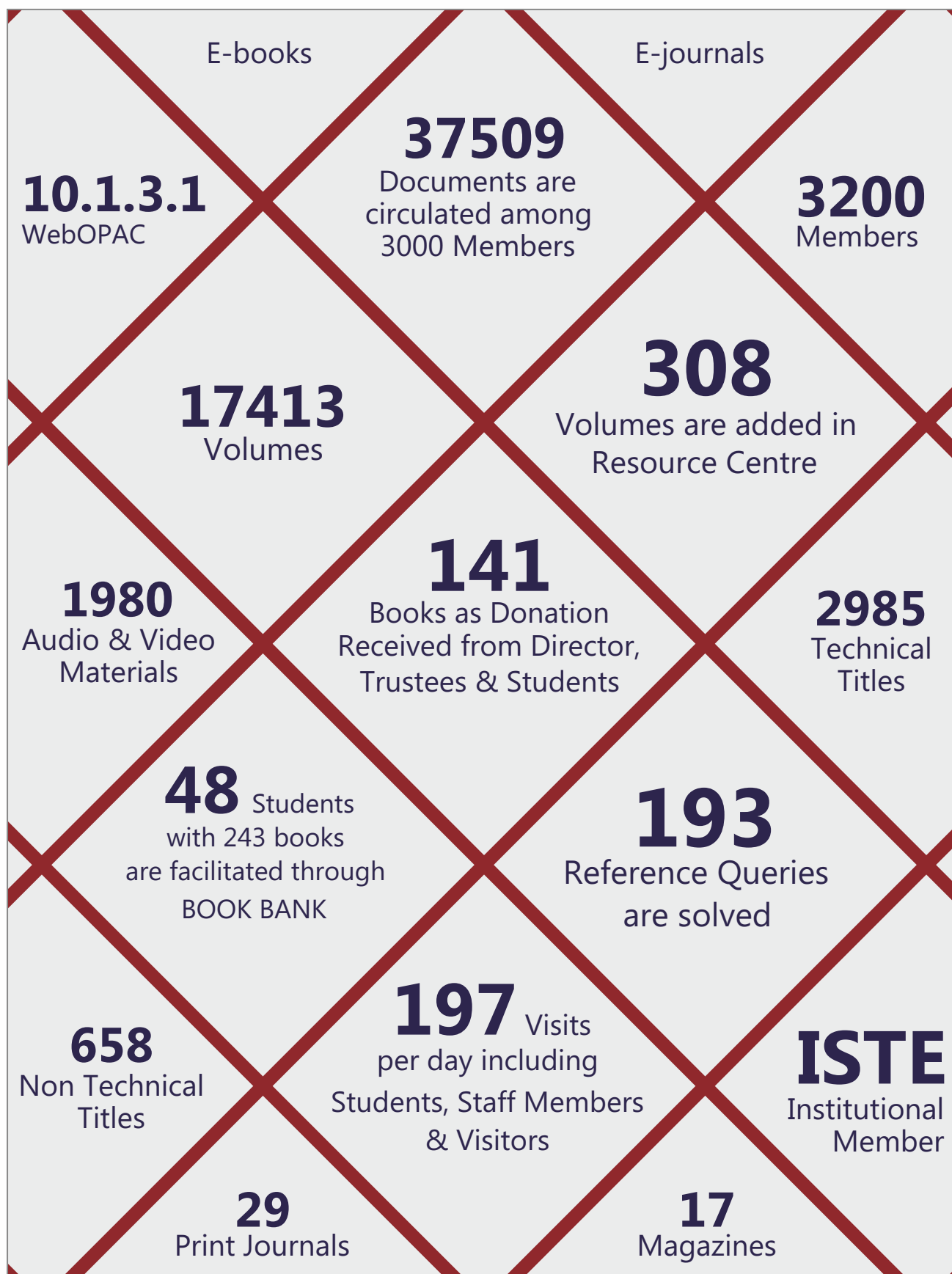
Special Performance by Students to encourage Female Students and Staff



Group Photo of Students and all the Dignitaries

*“Failure will never overtake me
if my determination to succeed is strong enough”*





Computer Engineering

Name	Sem	Enrollment No	Achievement/Event Name
Canna Panchal	8th	140120107096	Participated Senior Inter District Championship, 2018 (Patan)
Canna Panchal	8th	140120107096	Khel Mahakumbh (FootBall), 2017
Bhatt Rudra B	6th	150120107009	Visharad Poorna -Tabla
Nitya Iyenger	6th	150120107041	Served as Campus Ambassador in Techkriti,IIT Kanpur
Raval Piyush D	6th	150120107128	Tabla Visharad with Second class
Raval Piyush D	6th	150120107128	3rd Rank in GTU Zonal level Youth Festival
Navjot Singh Sohal	6th	150120107155	Passed Sangeet Visharad Pratham in Tabla (Exam equivalent to Degree : Bachelor of Music)
Dave Hasti R	6th	160123107005	3rd Rank in Classical Dance in 6th Youth Festival of GTU
Mistry Krishna H	6th	160123107007	1st Rank in Chess under Tech no for a-2017 by ISA Student Chapter at Nirma University
Mistry Krishna H	6th	160123107007	3rd Rank in E-Placement under Tech no for a-2017 by ISA Student Chapter at Nirma University
Adeeb Kapadia	4th	160120107047	Regional Level competition of Smart Gujarat for New India Hackathon 2018
Adeeb Kapadia	4th	160120107047	Final competition of Smart Gujarat for New India Hackathon 2018
Macwan Syrin S	4th	160120107057	1st in level 3 of the 1st Mathematics Quiz held at IIT Gandhinagar
Macwan Syrin S	4th	160120107057	1st Prize in Mathegon 2017
Nisha Vaghela	4th	160120107070	Won the Dance competition in Cultural Fest
Shrinal Patel	4th	160120107111	1st Prize in Techno Quiz by ICE
Vora Virag P	4th	160120107181	1st in Code Snipers at SVIT Vasad
Vora Virag P	4th	160120107181	Won Prize in CODE SNIPERS/ SVIT-2017
Swapnil Sheth	2nd	170120107168	Praveg 17 (Nirma University)/3rd prize in Lego Challenge

*“Things work out best for those
who make the best of how things work out.”*



Electrical Engineering

Name	Sem	Enrollment No	Achievement/Event Name
Jeet Shah	8th	140120109052	GATE 2018 Cleared (31 marks)
Naresh Prajapati	8th	140120109043	3rd rank in Death Race, GTU Zonal Techfest

Electronics & Communication Engineering

Name	Sem	Enrollment No	Achievement/Event Name
Arshiya Maniar	8th	130120111014	Topper of EC Department in 4th Year /Dewang Mehta IT Award 2017
Akash Verma	6th	140120111001	Topper of EC Department in 3rd Year / Dewang Mehta IT Award 2017
Preksha Vadgama	4th	150120111013	Topper of EC Department in 2nd Year / Dewang Mehta IT Award 2017
Rajvi Dave	2nd	160120111002	Topper of EC Department in 1st Year / Dewang Mehta IT Award 2017
Sahithi Bandi	6th	150120111001	Best Girl Participant/Eco Green Vehicle Challenge 2018

Information Technology

Name	Sem	Enrollment No	Achievement/Event Name
Ashish Bhagchandani	4th	160120116002	Published a paper in INDIACOM-2018 (International Conference on Computing for Sustainable Global Development. IEEE conference ID-42835) on "Various Big Data Techniques to Process and Analyze Neuroscience Data" at BVICAM, Delhi
Joshi Shreya C	8th	140120116039	Gold Medal in cricket in GIT Impulso 2017
Shruti Solanki	6th	150120116107	3rd Rank in event SOCON organized by IIT Kanpur at Amhedabad University
Sachin Kaushik	6th	150120116089	Received Gold medal at All India National Competition of NCC i.e. at AIVSC, Jodhpur.
Shaishav R Shah	2nd	170120116094	2-Gold medal 2-Silver medal in 37th Gujarat State Roller Skating Championship
Shaishav R Shah	2nd	170120116094	1-Silver medal,(Group Relay) in 55th National Roller Sports Championship, Speed Skating
Shaishav R Shah	2nd	170120116094	1st Position in Petro Cup 18 (Inter College Sports Meet)

Mechanical Engineering

Name	Sem	Enrollment No	Achievement/Event Name
Solanki Parth J	6th	150120119195	Winner in Eco Green Vehicle Challenge held at L D College of Engineering, 4-6 Jan 2018
Sojitra Dishant Y	6th	150120119192	Winner in Eco Green Vehicle Challenge held at L D College of Engineering, 4-6 Jan 2018
Sudeep Chaudhary	6th	150120119198	Winner in Technical Event - Junkyard War held at Techxtream Gandhinagar Institute of Technology, 20-21 Feb 2018
Prajapati Krupesh D	7th	140120119176	Winner/1st Rank in Maruti Suzuki SAE Supra 2017 (Technical) held at Buddha International Circuit, Greater Noida, 26 June To 01 July 2017
Shah Yash K	6th	150120119182	Participated in Enduro Student India held at Coimbatore, 3-7 Jan 2018 and BAJA-SAE INDIA 2018 held at Indore, 23-27 Jan 2018
Shiroya Ravi R	6th	150120119186	Participated in Enduro Student India held at Coimbatore, 3-7 Jan 2018 and BAJA-SAE INDIA 2018 held at Indore, 23-27 Jan 2018
GIT Cricket Team	-	-	Zonal Champions after defeating five consecutive teams in GTU SPIRIT 2017
GIT Football Team	-	-	Zonal champions, 3rd time Consecutive winners in GTU SPIRIT.
Badminton Team	-	-	Zonal Runners up (Boys & Girls Tournament) GTU SPIRIT 2017

Master of Business Administration

Name	Sem	Enrollment No	Achievement/Event Name
Vihang Shah	4th	167153592002	Secured 8.59 CPI in the GTU Examination
Nidhi Raval	1st	177150592024	Girls Cricket Teams stands Runners up in Impulso 2018
Kaizeen Anklesariya	3rd	167150592001	Girls Cricket Teams stands Runners up in Impulso 2017
Nidhi Raval	1st	177150592024	Winner of Tug of War at Impulso 2018
Nidhi Raval	1st	177150592024	Winner of Table Tennis (Single) at Impulso 2018
Miral Panchal	1st	177150592025	Best Group Dance Performer at Jazba 2018
Dhruvi Panchal	3rd	167150592004	Best Group Dance Performer at Jazba 2018
Rumil Patel	1st	177150592028	Winner of Ad-Mad show at TechXtreme 2018

Civil Engineering

Semester 1		
Enrollment No	Name	SPI
170120106015	Kathirya Pooja C	8.03
170120106024	Parmar Abhi R	7.47
170120106017	Mandliya Harsh J	7.30
170120106037	Rathod Ajay T	7.30
170120106021	Mody Zalak D	7.10



Semester 2		
Enrollment No	Name	SPI
160120106044	Panchal Darshan Y	8.57
160120106029	Jyoti Jain	8.30
160120106017	Devani Dhruvil R	8.17
160120106066	Prajapti Kush A	8.17
160120106023	Gopani Harsh B	7.50
160120106042	Nakrani Smit A	7.43
160120106026	Harsh Gohel	7.30
160120106031	Kachhadiya Vaidik P	7.23
160120106052	Patel Dainik A	7.10
160120106007	Bhatt Mandakini P	7.07

Semester 3		
Enrollment No	Name	SPI
160120106029	Jyoti Jain	8.18
160120106066	Prajapti Kush A	8.09
160120106044	Panchal Darshan Y	8.03
160120106070	Rajput Shailendra V	7.76
160120106082	Soni Prathna P	7.48
160120106053	Patel Deepak Arun	7.21
160120106061	Patel Pratik D	7.21
160120106004	Babariya Vikas H	7.18
160120106007	Bhatt Mandakini P	7.18
160120106031	Kachhadiya Vaidik P	7.06

Semester 4		
Enrollment No	Name	SPI
150120106076	Patel Shivani R	9.11
150120106050	Meena Aazad G	8.18
150120106020	Derasari Nandini H	8.09
150120106012	Chauhan Yash V	7.94
150120106008	Bhaves Shuthar	7.76
160123106012	Patel Princy R	7.73
150120106041	Kothekar Dakshen	7.67
150120106099	Thakor Ajay P	7.55
150120106029	Patel Helly N	7.52
150120106060	Mota Parth S	7.52

Semester 5		
Enrollment No	Name	SPI
150120106076	Patel Shivani R	8.65
150120106068	Patel Jigar R	8.45
150120106050	Meena Aazad G	8.32
150120106008	Bhaves Shuthar	8.26
150120106017	Dani Mrunali P	8.16
150120106033	Joshi Jitesh B	8.13
150120106041	Kothekar Dakshen R	8.10
160123106012	Patel Princy R	7.90
150120106020	Derasari Nandini H	7.81
150120106012	Chauhan Yash V	7.71

Semester 6		
Enrollment No	Name	SPI
140120106028	Gothaliya Chetan	8.43
140120106099	Shah Harsh M	8.20
140120106119	Kamiya Bhusain	8.10
150123106007	Handa Vishal P	8.10
140120106035	Jha Supriya D	8.00
150123106024	Shah Darshil V	7.83
140120106004	Ashish Desai	7.77
140120106029	Hannanbeig Mirza	7.77
140120106106	Shah Vaibhav R	7.70
140120106109	Shiroya Kalpesh N	7.70

Semester 7		
Enrollment No	Name	SPI
140120106035	Jha Supriya D	8.65
140120106037	Kalariya Rigal G	8.27
140120106107	Sheth Roshni A	8.23
150123106007	Handa Vishal P	8.23
140120106060	Patel Apurva A	8.19
140120106104	Shah Raj J	8.15
140120106009	Bhatt Dharm S	8.08
140120106098	Shah Arpi B	8.08
140120106085	Prajapati Himanshu	8.04
140120106026	Gangani Ravi M	8.00

Semester 8		
Enrollment No	Name	SPI
130120106115	Tirmizi	9.11
130120106101	Shah Shailee V	8.96
130120106077	Patel Vishwas S	8.89
130120106088	Rupani Mansi C	8.78
130120106012	Bhanderi Meet V	8.59
130120106014	Bhatt Pranjal	8.59
130120106015	Bhavsar Vaibhav N	8.56
130120106081	Prajapati Jasvant	8.56
130120106099	Shah Nidhi R	8.56
130120106083	Jain Pritesh N	8.44

Computer Engineering

Semester 1		
Enrollment No	Name	SPI
170120107039	Goel Puja R	9.87
170120107148	Salot Niyati N	9.10
170120107017	Chande Madhvi S	8.93
170120107048	Hudani Abhee B	8.80
170120107066	Kothari Harsh K	8.80
170120107067	Kurasau Dipesh M	8.77
170120107128	Patel Vini P	8.77
170120107049	Jagani Keval M	8.70
170120107050	Jagodra Pratik H	8.67
170120107024	Dave Karan D	8.63
170120107044	Gupta Maansi M	8.63
170120107078	Mudaliar Jayasudha	8.57
170120107031	Devnani Yogesh S	8.50
170120107062	Khokhani Khantil S	8.40
170120107083	Nayak Shubham R	8.33

Semester 2		
Enrollment No	Name	SPI
160120107143	Shah Rainam J	9.00
160120107181	Vora Virag P	8.83
160120107145	Shah Simoni C	8.50
160120107113	Patel Vatsal N	8.43
160120107146	Shah Soham N	8.43
160120107066	Nakrani Dhruvin J	8.40
160120107138	Shah Devarshi K	8.40
160120107107	Patel Rutvi K	8.30
160120107046	Kantariya Rishit D	8.07
160120107144	Shah Ritu N	8.07
160120107041	Janvi Sadhwani	8.03
160120107112	Patel Vardhil A	8.03
160120107111	Patel Shrinal S	7.97
160120107104	Patel Parangi M	7.93
160120107163	Patel Pankti K	7.90
160120107103	Tailor Keya M	7.90

*“The only limit to our realization of tomorrow
will be our doubts of today.”*



Semester 3		
Enrollment No	Name	SPI
160120107181	Vora Virag P	8.85
160120107147	Shah Tanaykumar	8.36
160120107041	Janvi Sadhwani	8.27
160120107138	Shah Devarshi K	8.27
160120107143	Shah Rainam J	8.24
160120107175	Trivedi Jahnavi C	8.24
160120107107	Patel Rutvi K	8.15
160120107163	Tailor Keya M	8.15
160120107136	Shah Bansari K	8.03
160120107019	Christian Brayan E	7.85
160120107046	Kantariya Rishit D	7.76
160120107066	Nakrani Dhruvin J	7.70
160120107145	Shah Simoni C	7.70
160120107157	Soni Akash H	7.67
160120107113	Patel Vatsal N	7.64

Semester 4		
Enrollment No	Name	SPI
160123107004	Das Siddharth K	8.88
150120107024	Desai Munjal K	8.85
150120107052	Kansara Vatsal R	8.70
150120107136	Shah Bhavykumar D	8.70
150120107150	Sheth Harsh A	8.70
150120107039	Harshil Pragneshkumar	8.67
150120107129	Sadhukha Sneha S	8.67
160123107005	Dave Hasti R	8.67
150120107053	Kapadia Rahil M	8.61
150120107103	Patel Nidhi S	8.61
150120107010	Biswas Rishika A	8.55
150120107044	Jain Rohankumar S	8.45
150120107155	Sohal Navjot Singh	8.42
150120107089	Patel Bansari N	8.39
150120107175	Trivedi Mehul K	8.39
150120107186	Vyas Krishna V	8.39

Semester 5		
Enrollment No	Name	SPI
150120107155	Sohal Navjot Singh	9.00
150120107010	Biswas Rishika A	8.90
150120107053	Kapadia Rahil M	8.90
150120107129	Sadhukha Sneha S	8.90
160123107005	Dave Hasti R	8.80
150120107047	Joshi Jaydeep A	8.70
150120107103	Patel Nidhi S	8.70
150120107188	Wadhwani Payal R	8.70
150120107041	Iyengar Nitya K R J	8.60
150120107147	Shah Siddharth B	8.60
150120107044	Jain Rohankumar S	8.50
150120107089	Patel Bansari N	8.50
150120107136	Shah Bhavykumar D	8.50
150120107150	Sheth Harsh A	8.50
160123107013	Panchal Devyani Y	8.50

Semester 6		
Enrollment No	Name	SPI
140120107142	Rupal Gyanani	9.17
140120107051	Gurwani Simran V	9.03
140120107016	Bhat Varun P	8.86
140120107092	Munshi Darshi M	8.69
140120107148	Shah Margi	8.69
140120107128	Patel Utsav V	8.66
140120107061	Rangras Jimit R	8.59
140120107125	Patel Parthviben B	8.38
140120107152	Shah Radha J	8.38
140120107055	Iyer Ramya R	8.31
140120107069	Kevin Pawar	8.28
140120107090	Monika Shekhawat	8.28
140120107151	Shah Prakshal	8.21
140120107045	Gandhi Ekta R	8.17
140120107053	HardikSoni	8.17
140120107112	Patel Chinmay M	8.17

Semester 7		
Enrollment No	Name	SPI
140120107051	Gurwani Simran V	9.18
140120107125	Patel Parthviben B	9.18
140120107142	Rupal Gyanani	9.18
140120107132	Priyani Pranav J	9.00
140120107148	Shah Margi	9.00
140120107092	Munshi Darshi M	8.96
140120107152	Shah Radha J	8.96
140120107030	Dave Jinal H	8.93
140120107090	Monika Shekhawat	8.93
140120107176	Vadolia Shailja G	8.79
140120107016	Bhat Varun P	8.75
140120107064	Bhatt Jwalin S	8.75
140120107121	Patel Khushbuben D	8.75
140120107129	Patel Vidhi B	8.75
140120107045	Gandhi Ekta R	8.61
140120107167	Thaker Jay K	8.61

Semester 8		
Enrollment No	Name	SPI
130120107049	Metai Himanshu P	9.59
130120107052	Motwani Ekta S	9.41
130120107057	Pandit Nikhil D	9.19
130120107094	Shah Nirali N	9.00
130120107126	Vishal Prabhu	9.00
130120107073	Patel Shrey M	8.78
130120107083	Sahijwani Alok K	8.78
130120107100	Shah Yash S	8.78
130120107022	Dhruva Alap P	8.59
130120107024	Doshi Devesh P	8.59
130120107034	Jain Shalini M	8.59
130120107035	Jesani Mohsin S	8.59
130120107120	Unnati Marwah	8.59
130120107122	Vadodaria Akash V	8.59
140123107019	Thakkar Neha J	8.59
140123107021	Adesara Krishna M	8.59

ME Software Engineering

Semester 1		
Enrollment No	Name	SPI
170120702002	Yadav Gunjan D	8.00
170120702001	Gandhi Yash C	6.71



Electrical Engineering

Semester 1		
Enrollment No	Name	SPI
170120109003	Maken Vinit	8.03
170120109004	Patel Milan	7.53
170120109002	Chhatbar Darshan	7.30

Semester 2		
Enrollment No	Name	SPI
160120109034	Siddhpura Hiren B	8.40
160120109005	Dave Vihang B	7.80
160120109013	Koladiya Vikas H	7.77

Semester 3		
Enrollment No	Name	SPI
160120109034	Siddhpura Hiren B	7.91
160120109005	Dave Vihang B	7.73
160120109027	Patel Shail U	7.33

Semester 4		
Enrollment No	Name	SPI
150120109014	Janhvi Gupta	8.45
150120109017	Khakhi Yash R	8.39
150120109018	Jha Kirtan A	7.73

Semester 5		
Enrollment No	Name	SPI
150120109014	Janhvi Gupta	8.70
150120109023	Pandey Jignesh Y	8.03
150124109004	Kathiriya Nishit	7.87

Semester 6		
Enrollment No	Name	SPI
140120109054	Shah Raj S	8.68
140120109050	Shah Darshil N	8.03
140120109035	Patel Parth H	8.00

Semester 7		
Enrollment No	Name	SPI
140120109054	Shah Raj S	9.07
150123109003	Gundigara Naitik A	8.97
140120109008	Desai Himal	8.48

Semester 8		
Enrollment No	Name	SPI
130120109016	Kared Jay P	8.86
130120109007	Doshi Rijay J	8.55
130120109023	Nikhil Agarwal	8.55

Electronics & Communication Engineering

Semester 1		
Enrollment No	Name	SPI
170120111003	Parikh Charmi S	7.87
170120111007	Trivedi Jay C	7.10
170120111001	Mahendra Prajapati	6.70

Semester 2		
Enrollment No	Name	SPI
160120111002	Dave Rajvi H	8.27
160120111008	Rao Anirudh V	8.13
160120111006	Panicker Suchita R	7.80
160120111010	Sanandiya Darshana	7.73
160120111003	Joshi Roshni C	7.37

Semester 3		
Enrollment No	Name	SPI
160120111003	Joshi Roshni C	7.44
160120111010	Sanandiya Darshana	7.41
160120111006	Panicker Suchita R	7.35
160120111008	Rao Anirudh V	7.03
160120111007	Prajapati Ankit	6.12

Semester 4		
Enrollment No	Name	SPI
150120111013	Vadgama Preksha P	8.22
150120111011	Patil Siddharth R	8.16
150120111012	Sukhadiya Dhruvi	7.72
150120111006	Jishnu P	7.69
160123111001	Bhatt Ritika K	7.34

Semester 5		
Enrollment No	Name	SPI
150120111013	Vadgama Preksha P	8.35
150120111012	Sukhadiya Dhruviben A	8.35
150120111007	Nair Arya R	8.16
150120111001	Bandi Sahithi	8.16
150120111006	Jishnu P	8.13

Semester 6		
Enrollment No	Name	SPI
140120111001	Akash Verma	9.28
140120111012	Nambiar Keerthana	7.94
140120111019	Shah Rajvi R	7.72
140120111004	Shital Chaudhary	7.50
140120111008	Ravi Joshi	7.38

Semester 7		
Enrollment No	Name	SPI
140120111001	Akash Verma	8.78
140120111012	Nambiar Keerthana	8.75
140120111019	Shah Rajvi R	8.09
140120111017	Patel Riddhi H	8.00
140120111022	Zalavadiya Dhaval	7.97

Semester 8		
Enrollment No	Name	SPI
130120111005	Bhadoriya Ankita R	9.79
130120111014	Arshiya Mohmed A	9.79
130120111021	Patel ZulinV	9.79
130120111023	Udit Naresh P	9.79
130120111025	Sachin Kumar Singh	9.79

Information Technology

Semester 1		
Enrollment No	Name	SPI
170120116017	Gediya Harshil B	8.43
170120116016	Gajjar Parvish V	8.40
170120116050	Patel Dhruv D	8.40
170120116057	Patel Jay J	8.40
170120116019	Gothi Nishi N	8.37
170120116049	Patel Deep R	8.33
170120116074	Shruti Purohit	8.13
170120116099	Sharma Aman	8.10
170120116001	Agrawal Priya N	8.03
170120116013	Desai Sachin A	8.03
170120116052	Patel Dhruvil C	8.03

Semester 2		
Enrollment No	Name	SPI
160120116018	Dhruvil Trivedi	9.20
160120116002	Ashish Bhagchandani	9.13
160120116092	Riddhi Chauhan	8.83
160120116011	Chodavadiya Roshan	8.43
160120116123	Yadav Sumit R	8.37
160120116037	Lakhani Akash R	8.23
160120116053	Nathani Kajal K	8.17
160120116017	Deshmukh Himani R	8.17
160120116079	Patel Vishal R	8.17
160120116097	Sarkale Darshan G	8.07

Semester 3		
Enrollment No	Name	SPI
160120116092	Riddhi Chauhan	8.73
160120116018	Dhruvil Trivedi	8.61
160120116002	Ashish Bhagchandani	8.27
160120116097	Sarkale Darshan G	8.27
160120116122	Yadav Rutvika R	8.24
160120116011	Chodavadiya Roshan	8.12
160120116031	Khatri Vaibhav U	7.94
160120116023	Jain Darshan K	7.91
160120116062	Pandya Dhruv P	7.85
160120116021	GanatraRutul K	7.82
160120116044	Mejpara Palak N	7.82

Semester 4		
Enrollment No	Name	SPI
150120116057	Patel Heta B	9.24
150120116062	Patel Monikaben T	8.91
160123116007	Patel Himani R	8.52
150120116115	Tiwari Jisha P	8.45
150120116068	Patel Sharvil A	8.30
150120116103	Shastri Aneri K	8.24
150120116116	Trivedi Jenish J	8.21
150120116011	Chovatiya Jay M	8.21
160123116002	Kadachha Bhavna L	8.21
150120116026	Hirva Sonvane S	8.18

“We generate fears while we sit.
We overcome them by action.”



Semester 5		
Enrollment No	Name	SPI
150120116057	Patel Heta B	9.10
160123116007	Patel Himani R	9.10
150124116006	Patel Maulik S	8.90
150120116003	Balani Yash D	8.90
150120116064	Patel Nisarg D	8.90
150124116004	Catholic Sagar	8.80
150120116116	Trivedi Jenish J	8.80
150120116026	Sonvane Hirva S	8.80
150120116011	Chovatiya Jay M	8.60
150120116112	Soni Srijay U	8.60

Semester 6		
Enrollment No	Name	SPI
140120116054	Suterwala Munira I	8.87
140120116057	Nair Priyansi V	8.71
140120116010	Baria Maitri V	8.52
140120116041	Kantawala Rutvi S	8.42
140120116084	Pathak Manaliben	8.35
140120116064	Thakkar Parth J	8.35
140120116056	Nair Nishant N	8.32
140120116013	Bhagat Nisha K	8.32
140120116062	Parikh Henil M	8.23
140120116080	Patel Milan M	8.19

Semester 7		
Enrollment No	Name	SPI
140120116056	Nair Nishant N	9.19
140120116010	Baria Maitri V	9.19
140120116064	Thakkar Parth J	9.19
140120116054	Suterwala Munira I	9.00
140120116041	Kantawala Rutvi S	8.81
140120116102	Shah Tejas R	8.78
140120116039	Joshi Shreya C	8.78
140120116091	Sancheti Mehul S	8.78
140120116017	Bhatt Jay N	8.63
150123116030	Shah Falak J	8.63

Semester 8		
Enrollment No	Name	SPI
130120116003	Akansha Sharma	9.78
130120116076	Shringi Priyank P	9.59
140123116008	Patel Prakashkumar	9.59
130120116019	Dave Nandish H	9.41
140123116007	Joshi Kunal J	9.41
130120116018	Dalal Charmi N	9.37
130120116088	Vaidehi Shah	9.37
130120116025	Donga Nimisha D	9.37
130120116054	Patel Honey D	9.19
130120116074	Shekhat Priyaben R	9.19

Mechanical Engineering

Semester 1		
Enrollment No	Name	SPI
170120119008	Chauhan Darshan M	9.20
170120119044	Pandya Hardik S	8.20
170120119021	Gounder Karan T	8.10
170120119003	Antala Priyank M	8.00
170120119055	Patel Jaimin H	7.97
170120119083	Savani Parth R	7.97
170120119028	Katira Nikhil N	7.93
170120119092	Shah Shubh B	7.93
170120119017	Gandhi Yugma N	7.80
170120119051	Patel Deep S	7.73

Semester 2		
Enrollment No	Name	SPI
160120119095	Patel Sahil C	9.67
160120119088	Patel Om A	9.00
160120119040	Kandarp B Vala	8.83
160120119050	Mohammed Tausif M	8.37
160120119099	Pathak Malav R	8.10
160120119101	Patil Swapnil	8.00
160120119028	Harsh J Pathak	7.90
160120119044	Kharadi Dhruv R	7.80
160120119061	Nakum Harsh A	7.77
160120119082	Patel Harshkumar P	7.73

Semester 3		
Enrollment No	Name	SPI
160120119095	Patel Sahil C	8.61
160120119088	Patel Om A	8.12
170123119017	Parikh Meet P	8.09
160120119051	Malvania Harsh R	7.94
160120119101	Patil Swapnil	7.94
160120119082	Patel Harshkumar P	7.70
160120119040	Kandarp B Vala	7.67
160120119050	Mohammed Tausif M	7.64
160120119093	Patel Rohan B	7.48
160120119057	Mudaliyar Shaktivel	7.33



Semester 4		
Enrollment No	Name	SPI
150120119039	Diksha Purohit	9.06
150120119066	Khorasiya Devansu	8.80
150120119172	Shah Kaushal	8.76
150120119104	Pandya Manthan R	8.58
150120119132	Patel Parth V	8.48
150120119052	Jerin Sibi V	8.33
150120119108	Parikh Harshil N	8.30
150120119217	Vyas Kush D	8.27
150120119205	Thakkar Harshil	8.24
150120119133	Patel Parth R	8.21
150120119176	Shah Preet K	8.21
160123119040	Somaiya Harsh A	8.21
150120119072	Kulkarni Sagar R	8.18
150120119170	Shah Dishant M	8.18
150120119051	Jani Parthbhai U	8.12
150120119067	Koshti Eleshbhai P	8.09
150120119115	Patel Avi T	8.06
150120119054	Joshi Soham P	7.97
160123119055	K P Shredha M	7.73
150120119029	Pathak Jaydeep A	7.73



“We become what we think about.”



Semester 5		
Enrollment No	Name	SPI
150120119039	Diksha Purohit	8.94
160123119040	Somaiya Harsh A	8.77
150120119052	Jerin Sibi V	8.61
150120119104	Pandya Manthan R	8.52
150120119108	Parikh Harshil N	8.52
150120119132	Patel Parth V	8.52
150120119123	Patel Harsh J	8.42
150120119066	Khorasiya Devansu J	8.35
150120119170	Shah Dishant M	8.29
150120119181	Shah Yash S	8.29
150120119153	Purani Mudit N	8.19
150120119172	Shah Kaushal	8.19
150120119051	Jani Parthbhai U	8.13
150120119054	Joshi Soham P	8.13
150120119195	Solanki Parth J	8.13
150120119024	Chaudhari Manoj V	8.10
160123119019	Mehta Chintan B	8.06
150120119138	Patel Rohan K	8.03
150120119145	Patel Vishalkumar S	8.03
150120119021	Brahmbhatt Hardik N	7.97
150120119050	Jani Dharmarth P	7.97
150120119074	Lodhawala Romil S	7.97
150120119206	Thakkar Kishan B	7.97
150120119217	Vyas Kush D	7.97

Semester 6		
Enrollment No	Name	SPI
140120119224	Soni Abhishek N	8.85
140120119216	Sharma Prachi R	8.79
140120119057	Gupta Himanshi N	8.64
140120119142	Patel Jay S	8.48
140120119095	Mudaliyar Archana R	8.30
140120119133	Patel Dhruvit A	8.30
140120119104	Panchal Bhavik N	8.24
150123119056	Vasani Japan R	8.24
150123119010	Gajjar Jay S	8.18
140120119159	Patel Raj B	8.09
140120119151	Patel Nikunj B	8.03
140120119098	Nayi Riteshkumar D	8.00
140120119016	Bibin K Thomas	7.94
140120119058	Gupta Ravi A	7.94
140120119134	Patel Ghanshyam P	7.94
140120119171	Pillai Aakash P	7.94
140120119184	Rajput Vikrant Singh	7.94
140120119210	Shah Shrey B	7.94
140120119217	Pandit Sheena J	7.94
140120119253	Vyas Vidisha V	7.94
150123119003	Borole Rajat Y	7.94



“The most common way people give up their power is by thinking they don't have any.



Semester 7		
Enrollment No	Name	SPI
140120119057	Gupta Himanshi N	9.67
140120119058	Gupta Ravi A	9.20
140120119216	Sharma Prachi R	9.13
140120119217	Pandit Sheena J	9.10
140120119095	Mudaliyar Archana R	8.97
140120119239	Vaghasiya Nehal R	8.97
140120119142	Patel Jay S	8.83
140120119224	Soni Abhishek N	8.83
140120119206	Shah Parthav R	8.80
150123119013	Kalariya Anand C	8.80
150123119056	Vasani Japan R	8.77
140120119046	Devda 🇮🇳	8.63
140120119060	🇮🇳	8.63
140120119073	🇮🇳	8.63
140120119098	🇮🇳Riteshkumar D	8.63
150123119031	Patel Krushen K	8.63
140120119016	Bibin K Thomas	8.60
140120119070	Kartavi H Shah	8.60
140120119104	Panchal Bhavik N	8.60
140120119139	Patel Jay H	8.60
140120119229	Suthar Chandresh G	8.60
150123119007	Dave Darshan K	8.60

Semester 8		
Enrollment No	Name	SPI
130120119079	Kakadia Kaushal	9.57
130120119134	Patel Ashit M	9.40
130120119114	Panchal Darshit P	9.23
130120119212	Shah Pratik D	9.13
130120119251	Zaveri Harshil K	9.13
130120119109	Nair Vivek R	9.10
130120119111	Narkhede Pavan R	9.10
130120119145	Patel Jatin R	9.10
130120119216	Mohammedabrar	9.10
130120119017	Bhatia Simranjeet B	9.03
130120119085	Khatri Rushi G	8.97
130120119095	Maniar Mohak H	8.97
130120119102	Mehta Rushi K	8.97
130120119128	Parikh Rupeshbhai B	8.93
130120119167	Patel Ravi K	8.93
130120119248	Wadhwani Manish N	8.93
130120119020	Bhavsar Meet H	8.87
130120119094	Malviya Bhautik M	8.83
130120119053	Gadhvi Rushabh R	8.80
130120119110	GhelotNaresh P	8.80
130120119112	Nayak Harsh B	8.80
130120119119	Panchal Kushal R	8.80

ME Thermal

Semester 1		
Enrollment No	Name	SPI
170120721005	Virani Digesh D	7.76
170120721003	Sukhadiya Kunj P	7.48

Semester 3		
Enrollment No	Name	SPI
160120721004	Modi Nirav M	8.89
160120721009	Yadav Kapil M	8.61

Semester 2		
Enrollment No	Name	SPI
160120721009	Yadav Kapil M	8.43
160120721004	Modi Nirav M	8.39

Semester 4		
Enrollment No	Name	SPI
150120721001	Mistry Mihir H	9.43
150120721003	Pandya Pryag K	7.86

ME CAD/CAM

Semester 2		
Enrollment No	Name	SPI
160120708004	Kurani Azim A	8.17
160120708001	Kansara Chirag D	7.39

Semester 3		
Enrollment No	Name	SPI
160120708006	Vala Rushiraj	8.61
160120708001	Kansara Chirag D	8.11

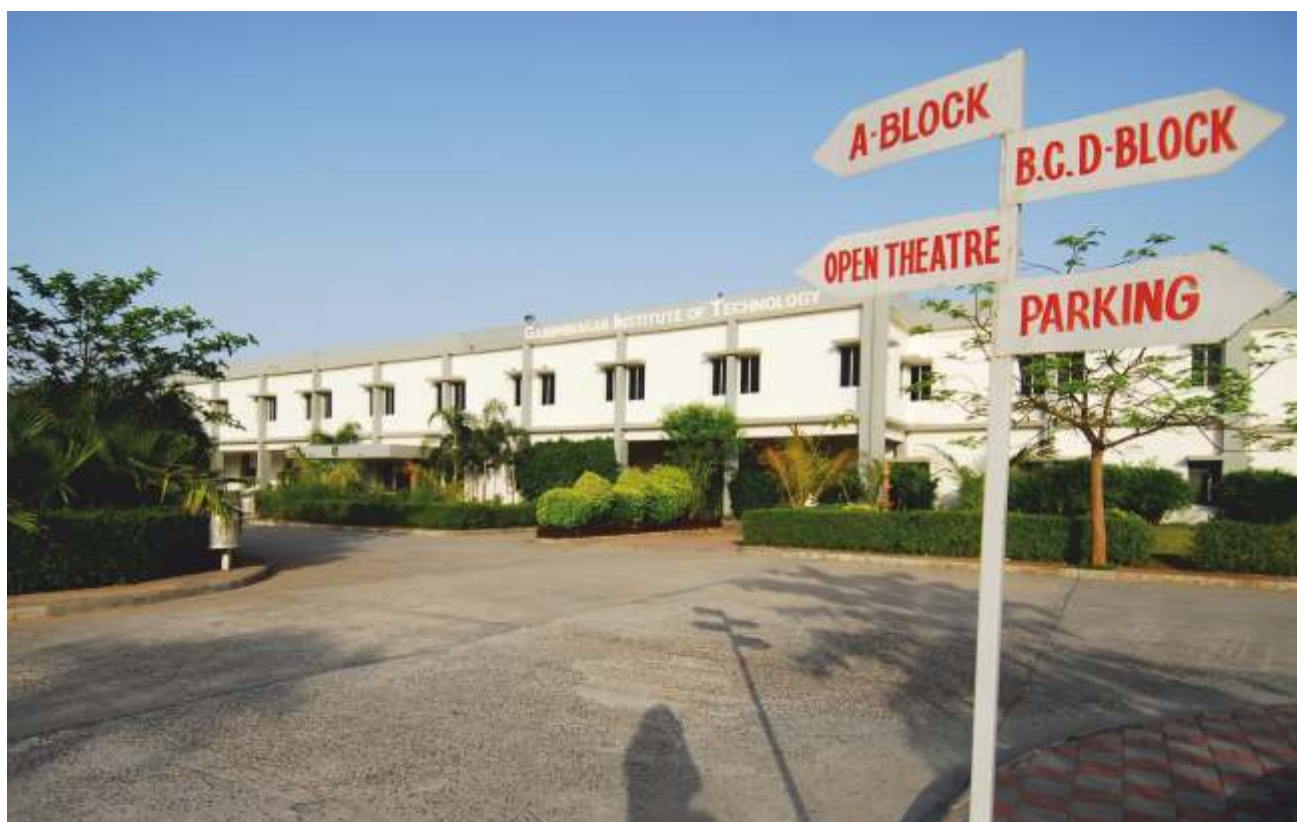
Master of Business Administration

Semester 1		
Enrollment No	Name	SPI
177150592013	Dalal Chintan	8.11
177150592035	Satya Sadanand	8.00
177150592041	Tiwari Mansi	8.00
177150592030	Prajapati Sejalben	7.89
177150592031	Acharya Priyanka	7.89
177150592044	Vinod Giri	7.89

Semester 2		
Enrollment No	Name	SPI
167150592005	Chettiyar Ranjana	8.00
167150592016	Patel Jigar	7.00
167150592001	Anklesaria Kaizeen	6.90
167150592006	Chettiyar Surya	6.90
167150592030	Vairagi Tejaskumar	6.90

Semester 3		
Enrollment No	Name	SPI
167150592005	Chettiyar Ranjana	8.52
167150592016	Patel Jigar	8.33
167150592030	Vairagi Tejaskumar	7.96
167150592001	Anklesaria Kaizeen	7.89
167150592027	Tahiliani Kiran	7.85

Semester 4		
Enrollment No	Name	SPI
167153592002	Shah Vihang	8.60
157150592017	Vanniar Priya	8.57
157150592002	Bhadeshiya Avani	8.29
157150592016	Trivedi Keval	8.14
167153592001	Smita Anand	7.80



*“The mind is everything.
What you think you become.”*



Gandhinagar Institute of Technology organizes various co-curricular activities in accession with being focused on regular academics for exploring and executing skills and ingenuity of technical and management students. With the aim of bringing the best talent of Gujarat on one platform, competitions were formulated in State Level GTU Zonal Techfest with specific focus on Technology and Management. The inaugural function was held at Seminar Hall of GIT at 9:30 am on 20th Feb 2018.

Mr. Ajay Ummat, editor of Nav Gujarat Samay was the chief guest of the function. His rapier wit left the audience in awe when he quoted "I am the guy who had evolved from ancient newspapers to digitization." He spoke about Dr Vikram Sarabhai's dream of establishing engineering wonders around today's Gujarat University Tower. He addressed the students that Techfest is a chance to learn and showcase their talents as well as their inner self to other youngsters who harbour dreams similar to them. He appreciated different activities like women empowerment, digital India and others initiated under the active direction of our honourable Prime Minister Shri Narendra Modi. He stressed that GIT is a platform which has provided not only career opportunities but also managed to replicate the culture found on foreign universities where not only the students who passed are competent but also the ones who dropped out are innovative. He, however, advised the participants that knowledge and skill alone do not make human resources. He advised them to put their dreams into practice and not to be deterred if they failed because "failure is an event and not a person". Urging them to develop a positive attitude, he said; "remarkable people do things that are different or unique, believe you can do it, and you will do it". He also congratulated GIT students, staff and management for various activities undertaken and outperforming results.

Shree. Ghanshyambhai Thakkar, Hon'ble Trustee of the Institute appreciated the role of students for the successful execution of the event. He added that Techfest is an excellent way of increasing one's knowledge bank and to create ideas. He expressed his gratitude towards the faculties and students for organizing such unique events in GIT and thereby securing a remarkable place, despite being located at the outskirts of the city.

More than 3000 students from over 100 colleges across Gujarat participated in TechXtreme-2018. TechXtreme-2018 encompassed more than 40 activities of great interest and technical significance for the students of various branches of Diploma & Degree Engineering and MBA & MCA. It covered various events like Auto-Psy - assembly & disassembly of I.C. Engine, Junkyard Wars, Death Race, Tech Roadies, Droid Hockey - based on robot wrestling, Solar Splash - solar car race & soccer, Dream Machine - machine re-winding, Dare To Code, Master's App - challenge based on prototype level of app & digital marketing concepts, Web - E - Thon - live web site design challenge, Code Strom, Breakup Bridge - analysing moving load and seismic capacity of model, Life of Pile, Math-O-Mania, Math Leaper, AD-Mad Show making interesting advertisements with drama, Quiz O Mania - quiz on scripture management, Bech K Dikha - based on interpersonal communication skill, E-Cell Brain-A-Thon, innovation using design engineering, workshops like Internet of Things, I. C. Engine, Amazon Web Services, Arudino and 3D printing, which helped the participants to have real-time learning experience.

Dr N M Bhatt, Director, appreciated this platform of budding engineers, architects and managers to showcase their creativity, techno-managerial skills and multi-faceted talent. He emphasized the need for overall development of students in addition to regular teaching, for which GIT organizes various activities like blood donation camp, sports competition (IMPULSO), cultural fest (JAZBA), and seminars throughout the year. He shared that it was a matter of pride and honour to have such a large number of students participating from other institutes in TechXtreme-2018.

*"The future belongs to the competent.
Get good, get better, be the best!"*





Felicitation Moment



Lighting Lamp



Welcome Address by Dr N M Bhatt



Inaugural Address by Mr. Ajay Ummat

Events of Robotics-Mechanical Department

Battle of Bots was the event where two robots were made to fight with each other. Warrior attitude, presence of mind and technical skills of participant's teams were at stake in this event.

Robo Puzzle was the event based on the combined concepts of famous childhood video games Pacman and Catacomb-3D. Robots and their thrust, to burst balloons while facing different obstacles present on arena made this event very interesting.

Death Race event made robots to hustle through hurdles present on track that too in minimum possible time. Participants had to make viable robots which can withstand difficulties with as much as speed as possible.

Droid Hockey event followed the unique concept of modern version of game hockey, "Ice Hockey". Participant had to build the robot with hitting mechanism to hit the ball and score as much as possible.

Junkyard Wars was the event based on the concept "Best from waste". Participant teams had to create useful mechanisms from the scrap provided to them. This event tasted basic engineering skills like imagination and creativity of participants.

Cad Cracker was the event which tasted one of the basic concepts of mechanical engineer, "Designing skill". In this modern era where in place of thinking outside the box, getting rid of the box and doing innovations is key to success. This event inspected level of uniqueness of participants.

Auto-Psy was the event based on one of the very aspiring prime movers of engineering world, "Internal Combustion Engine". As they say, one who is curious enough to make it apart and skilled enough to assemble it back like before is a real engineer. Participants had to do the same with engines in this event.

Hydraulic Arm was the event based on unique concept of generating power from unconventional source like "Water". Participants had to complete different tasks of subsequent rounds using "Hydraulic arm".



Auto Psy



Hydraulic Arm



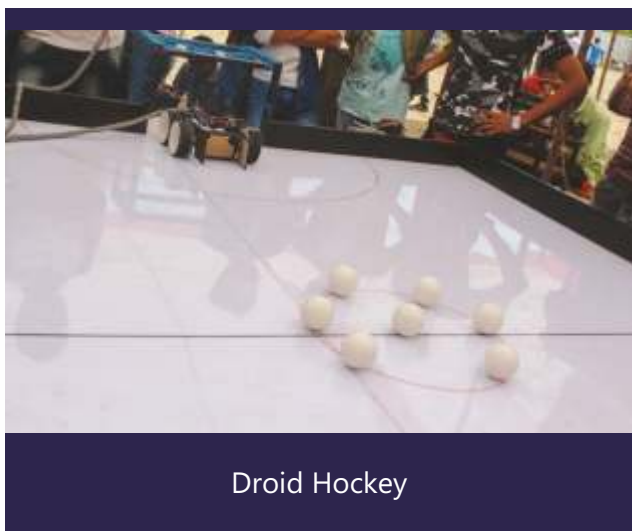
Battle of Bot



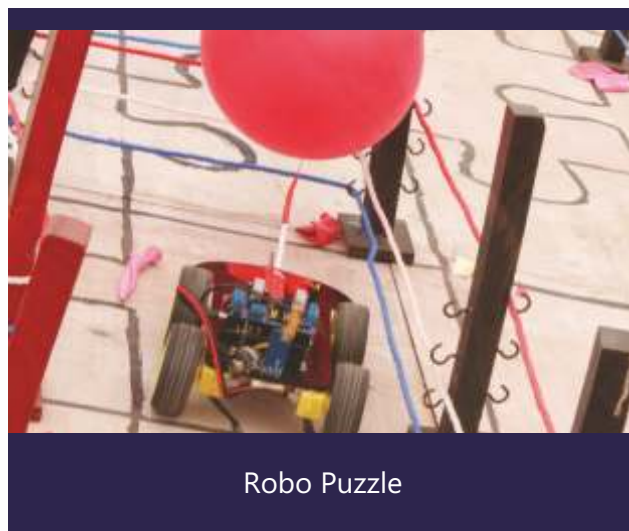
Death Race

*“Your time is limited,
so don't waste it living someone else's life.”*





Droid Hockey



Robo Puzzle

Events of Electrical and Electronics & Communication Department

Dream Machine was a core electrical event in which participants faced hands on challenge to rewind an induction motor. The experience not only boosted their confidence but also served as a fabulous learning experience for them.

Solar Splash event gave all the participants a chance to check their engineering skills on the renewable side from basic theory to core practical. The key element of this event was the designing of a solar car which necessitated the aspect of critical thinking.

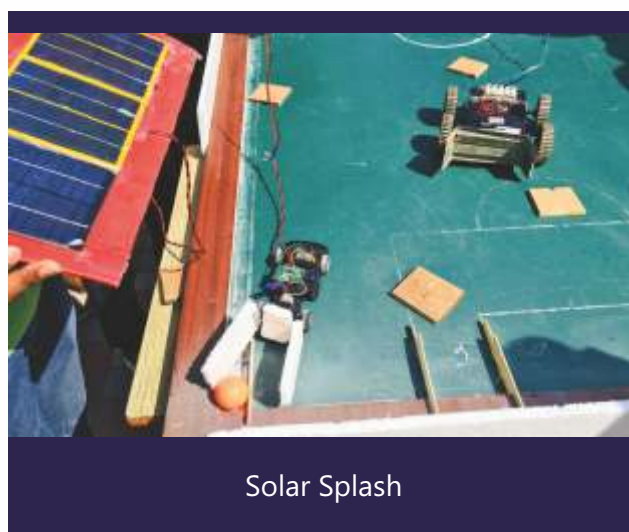
The Circuit Challengers event was about testing the basic skills of the teams which is required in each and every stage of electrical engineering. The event consisted of three rounds and in each round, the level of complexity was increased.

LASER Warfare was an event inspired from first person shooting virtual games. The participants were given wearable gears and laser embedded guns to eliminate their opponents. The students engineered all the game mechanics and seamlessly used software and hardware integration.

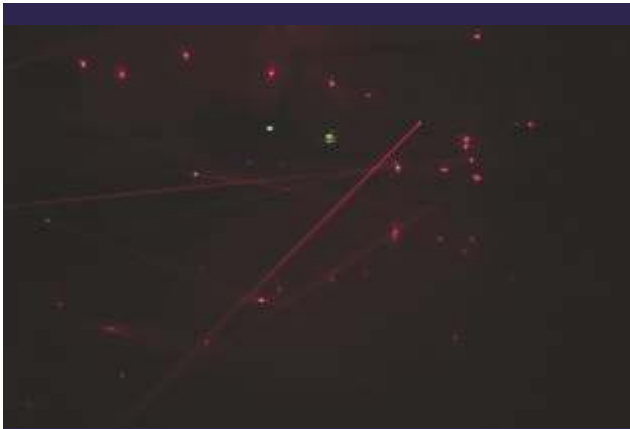
TechRoadies was the event in which the participants had to perform tasks and use their technical knowledge to perform them. The event consisted of three Rounds. In the first round participants had to perform tasks in which they had to complete the wire loop without getting a shock. In the second round they had to cross the LASER maze and open the box to proceed to the next round. In the third round, they had to diffuse an Arduino coded bomb to win the whole event.



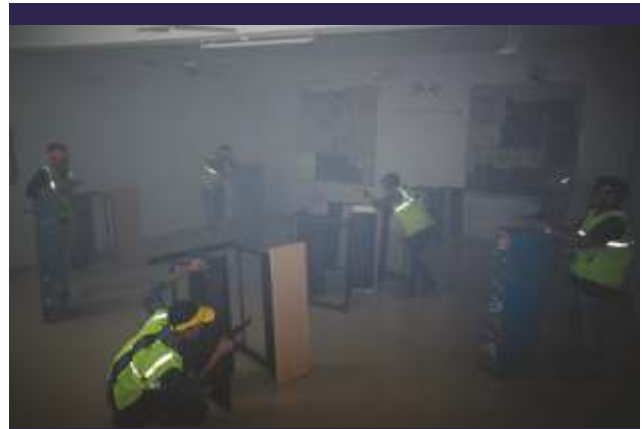
Dream Machine



Solar Splash



Tech Roadies



Laser Warfare

Events of Civil Department

Breakup Bridge was model making event in which participants were asked to design and construct through (upper) truss bridge using Pop sticks and adhesive material. Moving load and seismic capacity of prepared model was analysed.

Life of Pile was model making event based on soil characteristic on pile foundation, in which participants were asked to design and construct pile and pile cape using Pop sticks and adhesive material. Strength of same was checked using gauge system under various soil conditions.

Artifice was the event designed for analysing the capacity of participants for planning a residential building by considering green building concept by preparing prototype of their planned residential building.

Colrefs was an event in which participants had to build sustainable structure model in predefined area with the help of wooden blocks of different size and shape.

Traffica was an event in which participants were asked to plan transportation system in given area. Prototype of same was also prepared using various twists.



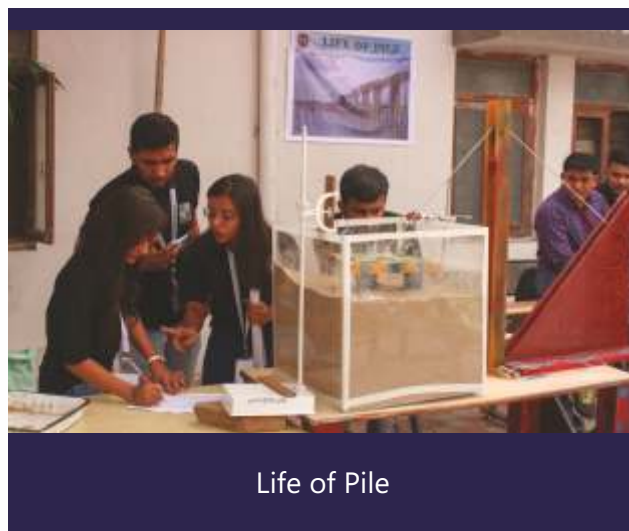
Colrefs



Breakup Bridge



Traffica



Life of Pile

Events of Computer Engineering and Information Technology Department

Dare to Code was an event in which participants' code either with a blind fold on their eyes or monitor screen turned off. The event mainly tested concentration, accuracy, programming skills and visualization power.

Dexter was a computer based detective event in which participants were provided some clues to find the hidden treasure or to recognize the criminal. To complete the given task, specific time limit was given and at last they completed the task in thrilling way by solving fabricated murder case with the help of cyber clues.

Code Quest was an individual event where the participants had to play treasure hunt to find QR code and after scanning, they had to complete the assigned coding task.

Design Your Dream was a team event where participants had designed logo using Photoshop/ Corel draw/ GIMP. They made LOGO, T-Shirt Design and Poster based on different themes.

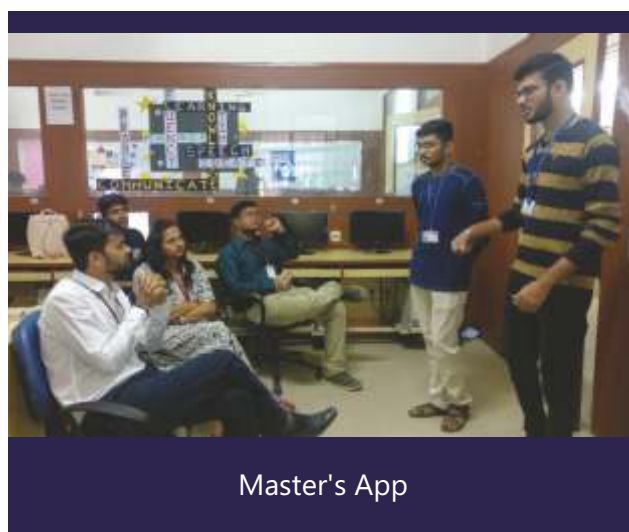
Code Strom was an individual event where a set of logical or mathematical problems were given to participants and consequently they wrote computer programs in language like C, C++.

Web-E-Thon was a web development (Front end+ Back end) based event. Here, participants designed a web site using HTML, CSS, PhpMyadmin, on various given themes.

Master's App was a team event where participants came with their presentations on a particular priorly given topic to develop app on it along with advantages and disadvantages of app. They also made prototype of their app along with digital marketing concepts.



Dexter



Master's App

Events of Mathematics Department

Math \$pinner was an individual event consisting of three rounds combining logical maths with traditional fun game of dart and archery. Students used their basic knowledge of maths to solve the questions given and the best performer won the title of math \$pinner.

Math Leaper was an event consisting of two rounds, first round was SOLVE, SEARCH & SHOW and the other was HOP SCOTCH. In each round, the students were given Mathematics based questions and to crack the given problem, the students had to explore richness and beauty of Mathematics. This event proved that Mathematics is a game of logical thinking.

Math Twister was about numbers and logical thinking. Students actively participated in the Math Twister event. The participants performed energetically.

Math-O-Mania was an event of well-known childhood games with essence of critical thinking and mathematical logic. This was a group event containing three rounds like Fox Jumping, Lemon & Spoon race, Sack race, Langadi race and Game of Seven Stone (Satoliya). Huge number of students participated in this event enthusiastically to enhance their ability to crack the tricky questions quickly.



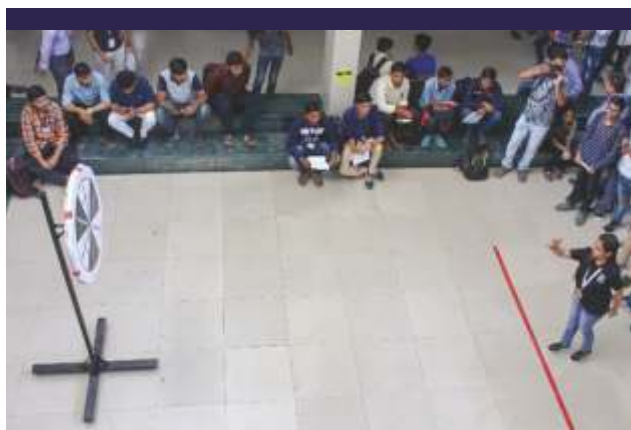
Math Twister



Math-O-Mania



Math Leaper



Math \$pinner

Events of MBA Department

Ad-Mad Show event was about making interesting advertisements. In this event, participants of various colleges had to design logo, punch line and jingle based on the theme given to them. They also had to present drama on the spot in a group.

Quiz-O-Mania was an event that had a collection of many interesting rounds ranging from elimination, rapid fire, audio Visual aids and memory retention. Quiz was selected based on scripture management like, Shrimad Bhagwad Geeta, Chanakyaniti etc.

Bech-K-Dikha event showcased the ability of speaking skills, negotiation power, group management skill and it helped to build the interpersonal skills. In this event participants were given virtual products on the spot and they had to sell it.

Brain-A-Thon was an event in which participants had applied philosophy of design thinking and design engineering. Ideas were evaluated based on their efficiency and innovation.



Bech-K-Dikha



Quiz-O-Mania

GTU Innovation Council Events

IDP Expo was an event based on poster presentation of final year projects of the industry problems being solved by student teams. An expert from industries were invited to judge the event and they had guided them about the scopes and applications of their projects in future.

India Impact was an event to know why, how and what industries / start-ups in India replicate foreign model, add Indian touch and strategies to it and flourishes. It is an event of research methodology.

LAN Gaming Events

Counter-Strike was series of multiplayer first-person shooter video games in which teams of terrorists and counter-terrorists respectively battle to perpetrate an act of terror (bombing, hostage-taking) and prevent (bomb defuse, hostage rescue) it.

FIFA 11 was a soccer simulation game. It was played in multiplayer mode (One v/s One) where each player can decide their own team.

NFS Most Wanted was one of the most sensational car racing games. To win the race player has to outsmart its rival.

Mini Militia was a multi-player army shooting game. One player was combat with up to 6 players via LAN and up to 15 players with the local Wi-Fi hotspot.

Valedictory Function and Prize Distribution

The second day of the TechXtreme-2018 arose with much heightened spirit of the winning events. To conclude the event, valedictory ceremony was organized. It was an occasion to honour the achievers of various challenging, innovative and skills oriented events. The seminar hall was packed with participants eagerly awaiting for results of competitions. It was graced with the presence of Shree Ghanshyambhai Thakkar-Trustee, Shree Haresh Rohera-Trustee and Dr N M Bhatt-Director. To appreciate and encourage the students, the total prize of Rs.2,00,000/- was given to motivate the winners and runners up.



Celebration of Success



Prize Distribution by
Shree Ghanshyambhai Thakkar



Prize Distribution by Dr N M Bhatt



Prize Distribution by Shree Haresh Rohera



Team TechXtreme 2018

"A leader is someone who creates an event and the team members essentially bring life to it"

No event can shape without a hardworking leader. It was the dedication and enthusiasm of the conveners Prof. Amit Patel, Prof. Mitul Maniar, Prof. Raxit Jani and Prof. Purv Mistry who successfully coordinated the whole event under the patronage of Dr N M Bhatt, Director. Above and beyond, one should not forget the backbone of this grand fest – student event co-ordinators and volunteers, faculty coordinators, campaigning, web development and hospitality team who went an extra mile and worked their tail off and made this dream a reality. Mr. Dhaval Shah and his admin team supported in a congratulating way. It has been rightly said by Henry Ford that "If everyone is moving forward together then success takes care of itself".

Press Coverage Clippings



Nav Gujarat Samay - 21.02.2018



Divya Bhaskar - 21.02.2018



Sandesh - Ahmedabad City Life - 22.02.2018



Gujarat Samachar Plus - 23.02.2018

“Failure is simply the opportunity to begin again,
this time more intelligently.”





Gandhinagar Institute of Technology works with an objective of developing the academic and cultural talents of the students, improving their capabilities to work as a team and raising their level of self-confidence in interacting with fellow students and peers. It had organized a Cultural Festival 'Jazba-2017' on 15th September, 2017 Friday for day events & 19th September, 2017 Tuesday for night events which provided a good platform to budding engineers and managers to show case their creativity and multi facet talent.



Ganesh Vandna by the Students
during night event

Schedule of the Event:

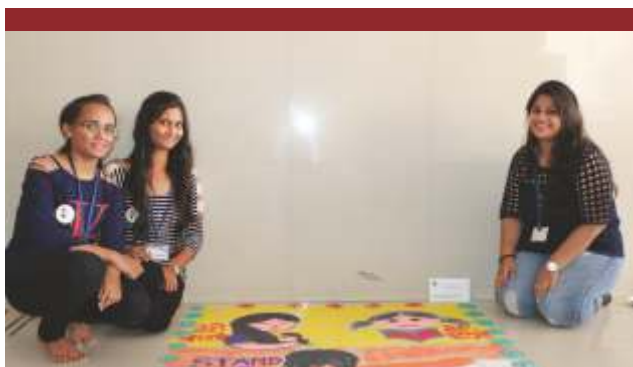
'Jazba-2017' has something for everyone. The students across the institute had showed an amazing performance. The program was divided into day events and night events. During the day, many events like KavyaBandh, Let's BlahhBlahh, Rangoli, Poster Making, Blind Art, T-Shirt Design, Instant Drawing, Solve It Draw It, Nukkad Natak, Sur-E-Saragam, On the Beats of Shower, Bollywood Quiz, Dhundhte Reh Jaoge, Kheench Meri Photo, Master Chef of GIT, Grillo Laggy, The Quizomaze, Hunger Ki Bajao, Roadies X2.O, Big Boss, Quiditch, Mini Milatia, Bhoot Bangla, Dangal Dangal, Solo Un Minitto, The Housie Mania etc were organized. During night, some more events like Dancing, Singing, Mr. & Ms. GIT, Band & Instrument, Skit & Standup etc. were held. More than 2000 students along with faculty members joined the events.

The event also included mind blowing performance of Famous Celebrity "Nidhi Agerwal"; the fame of "Munna Michael". GIT also has celebrity performances each year including that of Ranvijay Singh, Sonal Chauhan, Aditya Narayan, Hard Kaur and Raftaar.

The event gained a lot of media exposure through Major Dailies like Gujarat Samachar, DivyaBhaskar, Sandesh, DNA etc.

The event was successfully accomplished under the persistent guidance of Dr N M Bhatt, Director of the Institute and also the remarkable efforts by event faculty coordinators Prof. Prashant Pandya and Prof. Ruchir Parikh and also student council and their team for making Jazba-2017 a grand success.

Glimpses of Jazba 2017:



Rangoli by the Students



Sumo Wrestling by Students



Quizomaze event by the Students



"Nidhi Agerwal" with anchor



Miss GIT participants



Shiv Tandav dance by the Students



Bollywood and contemporary Group Dance by the Students



*"Things work out best for those
who make the best of how things work out."*





Munna Michael Fame
Bollywood Famous actress "Nidhi Agerwal"



"Nidhi Agrewal" Dancing with Miss GIT Particiapants



Mr GIT participants



Winners of Ms and Mr GIT

*"The man who has confidence
in himself gains the confidence of others."*





RATRI B4 NAVRATRI

GIT family brought back the groove and the notion of happiness to the campus with the celebration of Ratri B4 Navratri-2017 on Wednesday, 20th September, 2017. It symbolizes significance of music, folk culture, devotion and togetherness and aims at cultivating the brightest emotions of individual; acquainting the legacy of our prosperous culture. The tremendous performance of Mauli Dave along with the band spell bound everyone. More than 2000 students along with faculty members took part in this memorable event with Traditional Gujarati Costume and performed Raas and Garba.



Winners of 'Best Group'

Schedule of the Event:

Ratri B4 Navratri-2017 was organized one day before the Navratri to exhibit the joy of festival. The event commenced at 6.30 pm with the Aarti of Goddess Maa Amba. The Stage, with sparks of lights and sound of orchestra boosted the motivation of all the Khelaiyas. The Ground was filled with faculty members and students who attired in traditional dress. Garba Rani "Mauli Dave" compelled the crowd to give full energetic performance.

At last, the Prize Distribution Ceremony was organized to encourage winners of various categories like 'Best Garba Player-Male', 'Best Garba Player - Female', 'Best Costume - Male', 'Best Costume - Female', 'Best Pair' and 'Best Group'. The same category was followed to declare winners among staff members. Enormous media coverage was attained during the garba night. The whole celebration was phenomenal with the amalgamation of happiness, tradition, colors, devotion and respect for the culture. The event was successfully accomplished under the persistent guidance of Dr N M Bhatt, Director of the institute and also the remarkable efforts by event faculty coordinators, student council and their team for making Ratri B4 Navratri-2017 a grand success.

Photo Gallery



Dignitaries worshipping the Goddess Maa Amba



'Sa Re Ga Ma' Fame Ms Mauli Dave
rocking the Garba Stage



Students in Traditional Dress



Students playing garba with enthusiasm



GITians performing garba with zeal

“Creativity is intelligence having fun.”



Gandhinagar Institute of Technology celebrates the Kite Flying Festival to enhance the qualities like keenness and energy among students and faculty members. This festival is recognized as a completion of winter and commencement of spring. So, the institute celebrated it with a symbolic relevance i.e. as a transition to positivity, freshness and motivation from previous negative energy within students. The festival was organized in the form of competition; framing different group so that, different skills like team building, coordination, cooperation, concentration, time management and so on can be enhanced in students.



Students Participants, Faculty Members
and Student Council Team

Schedule of the Event:

The institute organized Kite Festival 2018 on 11 th January, 2018 from 9:00 am onwards at the terrace of B Block. The event was scheduled just a few days before Uttarayan. Hence, the joy of festival flaunted everywhere. It was inaugurated by Shri Ghanshyambhai Thakkar, Honorable Trustee and Dr N M Bhatt, Director of the institute. The programme was divided in four slots in which more than 750 students along with faculty members took part with full zeal. Spectators also enjoyed a lot as the music beats accompanied the cool breeze and youthful atmosphere. The sky was full of colourful kites.

Photo Gallery



Honourable Trustee and the Director, inaugurating the Kite Festival 2018



Kite Flying Competition between Students



Winners of Kite Festival 2018



Runners up of Kite Festival 2018

*“You are never too old to set
another goal or to dream a new dream.”*



"Sports teaches you character, it teaches you to play by the rules, it teaches you to know what it feels like to win and lose-it teaches you about life."

-Billie Jean King

Gandhinagar Institute of Technology gives importance to all-round development of students. Keeping the following trend, GIT has organized annual sports named "IMPULSO 2018" on 1st and 2nd February, 2018 on college ground. The event provides platform to the students to showcase their talents in sports activities. The students and faculties were in harmony to organize panoramic activities related to sports. The objective behind keeping such events is to develop physical fitness by maintaining and increasing components like speed, flexibility, muscular strength, muscular endurance, aerobic capacity and anaerobic capacity amongst the students. It prepares the students to be able to participate in the competitive, recreational and leisure opportunities offered outside the college environment. The sports activities assist the students to build self-esteem and self-confidence through positive sporting experiences.



Players of Kabaddi on campus ground

Details of the Sports Days:

More than 1900 students along with faculty members participated in various indoor and outdoor games. There were 10 sports activities in total which included 6 outdoor & 4 indoor sports. The number of participants varies in different sports. There were 736 players in cricket, 540 players in Volleyball, 330 players in Kabaddi, 108 players in Kho-Kho, 400 players in Badminton, 260 players in Carom, 110 players in Table-Tennis, 40 players in Chess and 220 players in Tug of War. There were individual as well as group matches depending on the availability of participants on time. Various student coordinators were appointed for the smooth coordination and functioning of all the events. The event ended up with cheers to student volunteers and coordinators along with the support of Director Sir. The Annual sports days were a grand success under the roof of GIT.

Glimpses of the Event:



Inauguration of IMPULSO 2018 by Director Sir



Cricket final match captains with Trophy



Faculties playing volleyball during Sports Day



Students playing Badminton at indoor area



Champion of Students' cricket match at GIT Ground



Students playing Tug of War



Students Supporting and Cheering at the end of IMPULSO 2018

“To see what is right and not do it is a lack of courage.”



Civil Engineering

Industry: **BN Precast Pvt Ltd**
Date : **06/10/2017**




No. of Students : **66**
No. of Faculties : **4**

Semester
5

Industry : **Kadana Gujarat**
Date : **22/08/2017**




Semester
7

No. of Students : **117**
No. of Faculties : **4**

Industry :
**Atladara Waste water plant and Nimeta
Water treatment plant, Baroda**
Date : **09/03/2018**




Semester
6

No. of Students : **68**
No. of Faculties : **3**



Industry: **Adani Port, Mundra**

Date :
21/03/2018 & 22/03/2018

No. of Students : **81**

No. of Faculties : **4**

Semester

8



Computer Engineering

No. of
Students **81**

No. of
Faculties **4**



Industry : **VSSE, Ahmedabad**

Date :
08/09/2017
&
12/09/2017

Semester

3



Industry : **NID, Ahmedabad**
Date : **21/08/2017,**
22/08/2017 & 23/08/2017



Semester

5

No. of Students : **174**
No. of Faculties : **6**



Industry : **Adani Port, Mundra**
Date : **09/10/2017**
& **10/10/2017**



No. of Students : **20**
No. of Faculties : **2**

Semester
7



Semester
4

No. of Students : **22**
No. of Faculties : **1**



Industry : **RTTC, BSNL**
Date : **12/03/2018**



Industry : **Adani Port, Mundra**
Date : **16/03/2018**
& **17/03/2018**

Semester
8

No. of Students : **20**
No. of Faculties : **2**



Electrical Engineering



Industry: **Kadana**
Hydro Power Plant
Date : **12/07/2017**
No. of Students : **47**
No. of Faculties : **2**

Semester

5



No. of
Students **57**

No. of
Faculties **2**

Date :
22/08/2017



Industry : **GSECL, Gandhinagar**

Semester

7



Industry : **Megha Rototech Pvt. Ltd.**
Date : **22/09/2017**

Semester

3

No. of Students : **32**
No. of Faculties : **2**





Industry : **Charanka, Solar Power Plant**

Date : **26/02/2018**



No. of Students : **30**
No. of Faculties : **2**

Semester

4

Electronics & Communication Engineering



Industry :
Sonic Technology , Gandhinagar
Date : **02/08/2017**



Semester
3 & 5

No. of Students : **22**
No. of Faculties : **1**



Industry : **RTTC, BSNL, Ahmedabad**
Date : **10/08/2017**

Semester

5

No. of Students : **11**
No. of Faculties : **1**





Industry: **BISAG,**
Gandhinagar
 Date : **23/08/2017**
 No. of Students : **25**
 No. of Faculties : **1**

Semester

7



No. of
Students **22**

No. of
Faculties **1**

Industry :
Sigma Trainers and Kits,Ahmedabad

Semester
4&6



Date :
17/01/2018



Industry :
Ajanta Manufacturing Ltd.,
Kutch and Oreva Group of Companies, Morbi
 Date : **12/02/2018**



Semesters
4,6&8

No. of Students : **48**
 No. of Faculties : **3**

Information Technology



Industry : **VSSE, Ahmedabad**
Date : **08/09/2017 & 12/09/2017**



No. of Students : **86**
No. of Faculties : **4**

Semester
3



Semester
5

No. of Students : **106**
No. of Faculties : **4**



Industry : **NID, Ahmedabad**
Date : **10/08/2017 & 11/08/2017**



Industry : **RTTC, BSNL**
Date : **12/03/2018**

Semester
4

No. of Students : **18**
No. of Faculties : **1**





Industry: **Adani Port, Mundra**

Date :

16/03/2018 & 17/03/2018

No. of Students : **54**

No. of Faculties : **2**

Semester

8



Mechanical Engineering

No. of
Students **115**

No. of
Faculties **4**



Date :

11/07/2017

Semester

3

Industry :
Sweety Industries C/O Parle Biscuits Pvt. Ltd.



Industry :
**EIE Instruments Pvt. Ltd,
Kathwada GIDC Ahmedabad**

Date : **09/08/2017**



Semester

3

No. of Students : **97**

No. of Faculties : **4**



Industry : **Windsor Machines Limited,**
Vatva GIDC Ahmedabad
 Date : **12/09/2017 & 13/09/2017**



No. of Students : **101**
 No. of Faculties : **4**

Semester
5



Industry :
Bosch Rexroth India Ltd, Sanand-Viramgam
Highway Ahmedabad
 Date : **22/09/2017**



Semester
5

No. of Students : **81**
 No. of Faculties : **4**



Industry : **Wanakbori**
Thermal Power Station, Wanakbori
 Date : **06/10/2017 & 07/10/2017**

Semester
7

No. of Students : **153**
 No. of Faculties : **6**





Industry: **EQDC, Gandhinagar**

Date : **13/03/2018**

No. of Students : **180**

No. of Faculties : **4**

Semester

4



No. of
Students

45

No. of
Faculties

2

Industry :

**Synnova Gears & Transmission
Pvt. Ltd. Survey No. 83/P1, Rajkot**

Date :

15/03/2018

Semester

6



Master of Business Administration



Industry : **Adani Port, Mundra**

Date :

09/10/2017 & 10/10/2017



Semesters

1 & 3

No. of Students : **45**

No. of Faculties : **3**



Computer Engineering & Information Technology

Date	Sem	Expert Details	Topic	No. of Students
10-07-2017 to 15-07-2017	7th	Mr. Rajat Talesra, Google Facilitator	Workshop on Applied CS with Android	40
24-08-2017	5th	Mr. Himanshu Jain	Seminar on HTML 5	120
15-02-2018	2nd, 4th, 6th & 8th	Dr Ojas Kikani, Founder & CEO, Yogin Technologies, Vadodara	Internet of Things (IoT)	100
18-02-2018 & 19-02-2018	2nd, 4th, 6th, 8th	Mr. Nilesh Vaghela	Workshop on Amazon Web Services (AWS) (Under GIT TechXtreme 2018)	50

Electrical Engineering

Date	Sem	Expert Details	Topic	No. of Students
17-07-2017	5th	Prof V G Patel, Retired professor, Nirma University	Basics of Transformer	29
17-07-2017	7th	Prof V G Patel, Retired professor, Nirma University	Generator Protection	54
20-07-2017	5th	Prof Dhiren Rathod, Assistant professor, C U Shah Gov.	Recent Trends in Power Electronics Converters	54
01-03-2018	4th, 6th & 8th	Dr Ragavan K, IIT Gandhinagar	Rotating Machines	124
09-03-2018	6th & 8th	Dr M C Chudasama, L D Engineering College	Frequency Control in Power System	73



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



Electronics & Communication Engineering

Date	Sem	Expert Details	Topic	No. of Students
28-07-2017	5th & 7th	Prof. Mayank C Kapadiya, Prof. Chintan A Patel	Workshop on Introduction to HFSS	12
04-08-2017	7th	Prof. Chintan A Patel	Workshop on CST Studio Suite	24
19-08-2017	5th	Prof. Mitul P Maniar	Workshop on NS-2	25
17-01-2018	4th & 6th	Mr. Harish Luhar	Understanding Network Fundamentals with live practical demonstration	22
03-02-2018	4th	Prof. Vineeta D Nishad, Prof. Ravi B Panchal	Workshop on Basics of MATLAB	25
31-03-2018	4th & 6th	Prof. Shweta C Khakhkhar	Hands on session with SPICE Tools	14
11-04-2018	8th	Prof. Ashish B Pandya, Prof. Chintan A Patel	Workshop on Introduction of Antenna Magus	30

Mechanical Engineering

Date	Sem	Expert Details	Topic	No. of Students
09-08-2017	7th	Mr. Ketan Davda, Founder Design Doctor, Ahmedabad	Machine Design	203
10-01-2018	4th	Mr. Sanket Chavda	Industrial Product Design & Drafting	93
09-02-2018	6th	Mr. Ketan Davda, Founder Design Doctor, Ahmedabad	Expert Lecture on Computer Aided Design & Design Process	169

Master of Business Administration

Date	Sem	Expert Details	Topic	No. of Students
03-10-2017	1st & 3rd	Executive Officials from SEBI and BSE	Investor awareness Programme Organized by SEBI	60

Gandhinagar Institute of Technology is committed to incubate the students for challenging and leading roles in their professional career. Formation of "Team Nashorns" is a milestone in the journey. It was formed by a group of UG students from Mechanical Engineering Department of GIT to design and manufacture a vehicle. They participated in two different national level All-Terrain Vehicle competitions-"Enduro Student India 2018" and "BAJA SAE 2018" held in the academic year 2017-18 to develop their practical knowledge and skills. The report chronicles the activities of Team Nashorns, jointly initiated by the Society of Automotive Engineers India (SAEINDIA) and the Automotive Research Institute of India (ARAI), the renowned automotive firms.

Enduro Student India 2018:

The main event was held from 4th to 7th January, 2018 at Gee Dee Racing Club in Coimbatore. The first stage of entering into the main event was to clear the online written test and the team successfully did it. They had also attempted all static and dynamic events. Static events explains the ability of the team member as a true learner and winner. The technical inspection was cleared at the first attempt and that made them eligible for dynamic events. There was an endurance test- a three km long track full of hurdles, twists and turns. The ATV showed up well but there was a major breakdown. Breakdown always shorten the life, still Team nashorns was there in race. Team didn't give up and the car was on track for 2 hrs and 30 minutes. The event helped them to know the strengths and flaws of the vehicle and their shortcomings.

Photo Gallery



Students working in Pit at ESI



Lineup for Dynamic Events



Line-up for Evaluation



Team at Event Site

BAJA SAEINDIA 2018:

This event was considered as one of the biggest events for the team. BAJA SAEINDIA is an All-Terrain Vehicle event organized under the aegis of SAEINDIA. The basic requirement to participate in this national level event is a club of minimum 50 highly obsessed students in the field of automobile. GIT also participated in BAJA SAEINDIA competition, which has similar plan as ESI. Team Nashorns registered for BAJA SAEINDIA 2018. At first, they cleared virtual design presentation round, which was held at Chitkara University, Ambala, Punjab on 14th and 15th July, 2017. The team then geared up for main event which was held from 24th to 30th January, 2018 at Pithampur, Madhya Pradesh. The initial stage of technical evaluation check was cleared without hurdles. The team successfully attempted all dynamic events like Acceleration, Suspension & Traction, Sledge Pull and Maneuverability. They also performed excellent in all the static events. These static events include Sales, Cost and Design evolution. Finally, for the endurance run, ATV lined-up at starting line as per pole position. The vehicle completed 14 evaluation successful laps of 3.5 km circuit in four hours, scored 208 points and secured 4th rank amongst Gujarat teams.

Photo Gallery



Technical Evaluation



Safety & Engine Check



Design Evaluation in the Pit Area



Weight measurement of Vehicle



Sledge Pull, Dynamic Event



Team after attempting Sledge Pull

The events were successfully executed under the tutelage of HOD, Mechanical Engineering Department. The students showcased their talents by competing with students from various institutes like IITs, NITs, COEP and other renowned colleges from all over India. The faculty members involved in the event anticipated their remarkable efforts for the students till the successful completion of it. The event manifests hard work, spirit and continuous efforts of the participating students.

“The best revenge is massive success.”



Programme Overview:

Overall growth and prospect of students has always been a concern for Gandhinagar Institute of Technology. Institute encourages the students to participate at state as well national level competition to show their talent. A group of interested students of GIT were selected to form a team namely "GreenITious" and they participated in "SAELDCE EGVC 2018" competition. It is a human powered tricycle competition for undergraduate and diploma students where students have to design, fabricate and then test the vehicle against actual engineering issues. The purpose of the event was to make students aware about real life engineering challenges that include designing, manufacturing, and team work analogous to a professional organization. The journey of team GreenITious for EGVC 2018 started by conducting personal interview of students. The students were selected as representers from the institute.

SAELDCE EGVC (Eco Green Vehicle Challenge) 2018:

EGVC was hosted by SAELDCE Collegiate club of L.D. College of Engineering on 5th and 6th April 2018 at Ahmedabad. This was the 3rd season of the event and GIT had participated second time. A team of 10 students registered for the competition after getting selected by faculty advisors. There were 9 students from mechanical engineering department and one student from electronics and communication department. In EGVC, Team GreenITious had marked its impression for prominent design which is always out of the box. As a result, this year also the vehicle of GIT was the center of attention amongst the competing teams. GreenITious has not only pulled off in dynamic events but also performed excellently well in static events. Vehicle's safe and sturdy design was explained by a student during an interview by DD Girnar channel, which was telecasted in news. At last, on the day of endurance run, students pushed the pedal to their extreme and finished the race at third position. Finally to continue the legacy of previous year with the progress in rank, this year they won the "2nd Overall Position" amongst all the teams and received prize money of INR 30,000. This was due to their rigorous efforts, hard work and groundbreaking performance. The team also received 2nd prize for "Engineering Design Award" for splendid, safe and aesthetic design of the vehicle.

The Girl Participant of the college, Ms. Sahithi, from EC engineering department was felicitated with "Best Girl Participation Award" for her enthusiasm and dedication shown during the competition. She was the only girl came forward with her self-confidence to witness this challenge.

Concluding Remarks:

The event was successfully completed under the direction of HODs of Mechanical and EC department. The faculty members involved in the event showed their significant efforts in encouraging students to test the vehicle for all conditions till the successful completion of the event. The event reveals the hard work, learning attitude and endless efforts of the participating students. Once again institute accomplished an innovative challenge under the support of respected trustees and director of the institute who looked behind the benefits of students' career to the fullest.

"Winning isn't everything but wanting to win is."



Photo Gallery



HOD ME, Faculty Advisor & Team



Team with Trophy



Trophy



Best Girl Participant Award



Design and Cost Presentation



Final Endurance Race



Technical Inspection



Supporting Faculty Members



A view of EFFI-CYCLE



Vehicle demo within GIT Campus



Behind the Victory



For Director's Wall of Fame

The Indian Society of Heating, Refrigerating and Air Conditioning Engineers (ISHRAE) was established to promote the HVAC industry in India. ISHRAE is an associate of ASHRAE. ISHRAE has more than 190 student chapters at many colleges throughout the country.

The purpose of an ISHRAE student chapter is to get more students interested, concerned, and involved in pursuing a career in the field of heating, ventilating, air conditioning and refrigeration. ISHRAE student chapter activities are administered by students as elected officers which provide students with an experience that simulates running a business or an organization. Student officers are counselled by the college Faculty Advisor and mentored by members of ISHRAE Student CWC Student chair. An ISHRAE student chapter increases knowledge in the discussed sciences through Lectures, Workshops, Product Presentations and Expositions. Rendition of career guidance and financial assistance of the said sciences are also there for students for better future. ISHRAE chapter encourages all members for scientific research.

Events under Students Chapter:

Gandhinagar Institute of Technology is a member of ISHARE Students Chapter since 2014. There are 60 students who registered their names in the Chapter. The ISHRAE Chapter organized industrial visit to Havmor ice cr  am, Naroda, where students learnt the procedure of ice manufacturing starting from milk pasteurization to storage and also visited Citizen Industry, where they got knowledge of air handling equipment, fan coil units, low leakage dampers, plug fans, and cooling and heating coils. ISHARE Chapter, Ahmedabad had organized expert lectures on latest topics of HVAC and refrigeration field. There was seminar on creation of awareness on ISHRAE student activity, where special speech was given by President and student chair of ISHRAE Student Chapter. The Chapter also initiated job junction in which students of mechanical department were selected with good initial salary package. There was also Cool Quest intercollege technical quiz competition organized amongst eight different teams from Ahmedabad Chapter. In that competition, two students Mr Jay Gajjar and Mr Smit Patel from 4th year B.E. mechanical represent our student Chapter who came in semi-final which was held at Indore. ASHRAE Western India Chapter organized a technical quiz competition Quizo-2018 wherein 24 premier engineering colleges of western India participated. Jay Gajjar and Smit Patel stood at 2nd position by beating reputed institutes like Institute of Technology Nirma University and BVM Engineering College in final round. Prize money of Rs 15000/- was awarded by ASHRAE Western India Chapter. Ahmedabad Chapter had also organized so many product presentation at AMA, Ahmedabad for associated Student Chapters.



Revival ceremony of GIT students @ AMA



Kajal Oza Vaidya as a Guest Speaker

Photo Gallery



Aquest Quiz Competition @ LDCE



Aquest semi-final @ IPS academy, Indore



1st runner up in ASHRAE Quiz Competition



Winners of ASHRAE Quiz Competition



Confluence National Seminar



Industrial Visit @ Havmor

Gandhinagar Institute of Technology organized a visit to Indian Cultural Show on 17th January, 2018. It was held in honor of Prime Minister Narendra Modi and Israeli Prime Minister Benjamin Netanyahu at Ahmedabad River Front for students of all branches to support the strong relationship between India and Israel. The objective behind organizing such visit is to know about cross cultural elements. Thus, students have learned about different cultures of other states as well as tribes of our states. Around 50 stages were established on the roadside along the stretch to showcase performances by troupes of different states.

About the Visit:

The visit was arranged under a heavy security blanket as thousands of people lined up along the route to greet the Prime ministers. 124 students of the institute visited the road show at River Front. Prime Minister of India, Narendra Modi along with Israel PM Benjamin Netanyahu and his wife Sara Netanyahu landed at Ahmedabad around 11:00 am. India's first World Heritage City, Ahmedabad welcomed Mr & Mrs Netanyahu. Then, they proceed to Sabarmati Ashram from Ahmedabad Airport via Sabarmati River Front Road. Around 50 stages were established on the roadside along the stretch and people from different states of the country welcomed the visiting dignitaries at various points as they pass by. People carrying Indian and Israeli flags stood in large numbers on both sides of the gracefully decorated road. Both the Prime Ministers waved at the people, who greeted them with loud cheers.

At 'HridayKunj', Gandhiji's home in the ashram, honorable PM, Narendra Modi showed them Gandhiji's room and the articles he used. Netanyahu and his wife tried their hands at Gandhiji's cherished spinning wheel. Narendra Modi also showed kites and explained about 'Uttarayana', the popular festival of kites in Gujarat. Netanyahu and his wife tried to fly kites at the Ashram. The Israeli Prime Minister showered praise on PM Narendra Modi and called him a "revolutionary leader" who is "catapulting the magnificent state into the future". PM Modi has called the Gujarat visit an opportunity "to see the fulfillment of the promise, which our mutual cooperation holds in diverse areas such as agriculture, technology and innovation".

Photo Gallery



Students with Flags of India and Israel



Faculty Members with Sign board of Road Show



Faculty Members and Student who drew the picture of two Leaders on Stage of traditional dance of Gujarat

Gandhinagar Institute of Technology organized "Clean GIT for Clean India" at its college campus on 4th January 2018, Thursday to motivate everyone in the task of cleaning homes, workplaces, villages, cities and surroundings, in a collective quest. "Swachh Bharat", described by the Honourable Prime Minister as "a massive mass movement that seeks to create a Clean India". This campaign was officially launched by the Honourable Prime Minister, Narendra Modi on the 145th birth anniversary of the Mahatma Gandhi on 2nd October 2014 at Rajghat, New Delhi.

Schedule of the Campaign:

The event began at 9:00 am under the guidance of Dr N M Bhatt, Director of the Institute, Trustee Shri Ghanshyambhai Thakkar and faculty members. More than 250 students and staff members participated in the event. The event aims to spread a noble message of making clean India among more and more number of people. The students also prepared humorous and catchy banners to convey a message of keeping our society clean and healthy. This event will help students to become a responsible citizen of India and will make our dream of clean India come true.

Photo Gallery



Group Photo with Trustee Shri Ghanshyambhai Thakkar, Dr N M Bhatt, faculty coordinators, Students council team and participants



Students cleaning the area at the campus



Students during cleaning drive

*“ I am not a product of my circumstances.
I am a product of my decisions.”*





A TRIBUTE TO OUR SOLDIERS

Gandhinagar Institute of Technology organized "A Tribute to our Soldiers" on 11th August 2017, Friday, at open air theatre. This event was organized just few days before Independence Day, hence the patriotic feeling flaunted everywhere. More than 750 students along with faculty members took part in this memorable event. Event was started with a welcome speech by Dr N M Bhatt, Director of the institute. Flower felicitation was offered to Chief Guest Colonel Shalabh Pun, Commanding Officer of the third battalion the first gorkha rifles and Captain Rakesh Kumar Singh, by honourable trustee Shri Ghanshyambhai Thakkar. All the members on dais lightened the lamp with positive energy to start the event. Colonel Shalabh Pun and Captain Rakesh Kumar Singh, Chief Guest of the event talked about Indian Army and their feelings towards nation. Dr N M Bhatt, Director of the institute thanked Indian Soldiers for protecting the nation selflessly.

Followed by Ganesh Vandana, students of GIT performed March Past. Then the group of students performed the songs with live music. Audience were full of patriotic feeling after the singing event. To boost the patriotism in the audience, students of GIT performed heart touching and motivating skit named as 'Vitamin D'. Theme based extraordinary dance performance was performed by GIT dance group. Colonel Shalabh Pun, Commanding Officer and Captain Rakesh Kumar Singh, Chief Guest of the event talked about feelings and moral values of the life and career in Indian army. Speech was inspiring for students as well as faculties. Vote of thanks was offered by Dr N M Bhatt, Director of the institute. At last there was National Anthem which flaunted patriotism in all present there.



Lamp Lighting



March Past



Students Performing on Patriotic Song



National Anthem

BLOOD DONATION DRIVE

The World Blood Donor Day is observed on 14th June every year. An ailing body needs blood for various reasons. Gandhinagar Institute of Technology organized a Blood Donation Drive in association with 'ZYDUS Hospital, Ahmedabad on 15th February, 2018 to create awareness on Blood Donation and its significance in saving lives during emergencies particularly during Obstetric emergencies and accidents. Blood donation is one of the most significant contributions that a person can make towards the society. The basic purpose behind organizing blood donation drive is to encourage masses, especially youngsters, for voluntary blood donation.

Schedule of the Campaign:

The event was organized at GIT college campus and inaugurated by Dr N M Bhatt, Director of the institute. Students, staff members as well as the people from the neighbourhood donated the blood. The donors were directed by a process of checking the weight, Blood Pressure, Haemoglobin and blood group. After donating blood, the donors were offered snacks and drinks for gaining energy. Total 122 units of blood were donated at the drive. This serves to wipe off the shortage of blood and ensure availability of safe and quality blood. This will lead to alleviation of human sufferings, even to the far-flung remote areas in the country.

The camp was successfully accomplished under the guidance of Dr N M Bhatt and remarkable efforts made by faculty coordinators Prof. Hardik Bhatt, Prof Prashant Pandya and Prof Ruchir Parikh along with the entire team of students' council and volunteers. It was a great initiative by GIT to organize such event for the welfare of the society.



Students donating blood during the drive



Faculty members donated blood at the drive



Director Dr N M Bhatt with Members of Team ZYDUS with faculty Coordinators and Students' council team

HEALTHY CAMPUS COMMITTEE ACTIVITIES

The Healthy Campus Committee (HCC) of Gandhinagar Institute of Technology regularly organizes activities pertaining to Healthy Campus initiative. The initiative has identified seven key areas: Healthy Living, Social Consciousness, Stress Management, Building Self Esteem, Developing Critical Thinking, Soft Skills and Drug Free Life. Following events were organized during the year 2017-18 to create awareness about these key points:

Pledge Ceremony:

Gandhinagar Institute of Technology and Healthy Campus (an initiative of the Narcotics Control Bureau) organized a 'Pledge Ceremony' on 3rd July 2017 to raise awareness about drug abuse among students and to highlight the threat that drugs pose to our society. Mr. Mayank Jha (ABVP) and Mr. Priyank Prajapati (HC Leader) graced the occasion with their presence and asked students to say no to drugs. Prof. Jatin Chakravarti (Coordinator, HCC) inspired students to fight against drug abuse and informed the audience about Healthy Campus initiatives. The HCC faculty members and students lit a torch and took a pledge to fight against drug abuse and lead a drug free life



All the students and HCC members taking a pledge to fight against drug abuse



Group photo of HCC members and HC leaders

*“Your time is limited,
so don't waste it living someone else's life.”*



Bike-A-Thon: Say No to Drugs Campaign:

The students of GIT participated in "Bike-A-Thon: Say No to Drugs Campaign" on 9th July 2017. The event was organized by the Narcotics Control Bureau (NCB) at the River front Parking, Paldi, Ahmedabad, 7:00 am onwards. Eminent personalities of the state like Shri Gautam Shah (Mayor, Ahmedabad), Shri Hari Om Gandhi (Zonal Director, NCB), Dr. G. P. Vadodaria (Principal, LDCE) and Ruzan Khambatta (Social Entrepreneur) were present in the event. Around 1000 bikers and the police force planned a bike rally in the city and distributed 'THANK YOU CARD' to the people for staying away from drugs



Dignitaries taking a Pledge to Fight against Drug Abuse



HCC Members, Volunteers and Participants of GIT with their Bikes

No Tobacco: Health and Happiness Workshop:

The Healthy Campus Committee of GIT organized a 'No Tobacco: Health and Happiness Workshop' on 25th July 2017, in association with GTU, GHCL Foundation Trust and Art of Living Foundation. The workshop was conducted by Ms. Rachita Shah and Mr. Lovkesh Chaudhari from the Art of Living Foundation. They enlightened students about the severe impact of tobacco habits on health and life. They exemplified ways to overcome stress, anxiety and addiction related issues through breathing, pranayama and meditation. Students performed meditation and some basic yoga at the workshop and pledged to stay away from tobacco products throughout their life.



Mr. Lovkesh Chaudhari teaching yoga



Faculties and students performing meditation at the workshop

Orientation Lecture on Healthy Campus Committee:

An 'Orientation Lecture on Healthy Campus Committee' was delivered by Prof. Jatin Chakravarti (Coordinator, HCC) on the 'Orientation Day Program' of first year students on 3rd August, 2017. He showed a video of the activities carried out by HCC and inspired the students to lead a drug free and healthy life.



Dr N M Bhatt, HODs
during the Orientation Day



Prof. Jatin Chakravarti showing
HCC video to the First Year students.

Say No to Junk Food, Cigarette, Gutkha, Drugs and other Intoxicants

The Healthy Campus Committee of GIT conducted 'Say No to Junk Food' and 'Say No to Cigarette, Gutkha, Drugs and other Intoxicants' campaigns as per the initiative of the All India Council for Technical Education (AICTE). The campaigns were carried out on 15th September, 2017 during the annual cultural festival Jazba-2017, as a part of the day events. Mass awareness was generated among the students by incorporating the above campaigns in events like 'Let's Blah..Blah.. (Debate)', 'Creative Hands (Poster Making)', 'Tee Design', Instant Drawing and 'Master Chef of GIT'.



Participants from 'Creative Hands
(Poster Making)' and 'Tee Design' event.



Participants cooking healthy food
at 'Master Chef of GIT' event.

Smoking, Drinking and Drug Awareness Workshop

The Healthy Campus Committee of GIT conducted a 'Smoking, Drinking and Drug Awareness Workshop' on 24th January, 2018. The workshop was organized for the students of First year in the Seminar Hall (A-105) and was supervised by leaders of Healthy Campus (an initiative of the Narcotics Control Bureau). The first session was managed by Mr. Ronak Kadia for the students of Computer Engineering and Information Technology, where he delivered a lecture on the ill effects of drug abuse and engaged the students in mind games which created fun and humour. The second session was conducted by Dr. Maitry Pandya for the students of Mechanical, Civil, Electrical and Electronics and Communication Engineering. She enlightened students about the severe impact of smoking and drinking alcohol on health and life and how they can cause cancer of mouth, throat, larynx, blood, stomach, pancreas, kidney, bladder and cervix. Mr. Priyank Prajapati and Mr. Mayank Jha motivated and guided the students to live a life engaged with physical activities and healthy eating in order to live a disease-free life.



Mr. Ronak Kadia addressing the Audience.



Dr. Maitry Pandya addressing the Audience.



Mr. Priyank Prajapati showcasing a Video Clip about Healthy eating Habits and Fitness.



Students engaging in a Push-up Competition.

Ride For Nation : Bike Rally

The students of GIT participated in the "Ride for Nation: Bike Rally" on Republic Day, 26th January 2018. The event was organized by CII-YI (Confederation of Indian Industry-Young Indians) Ahmedabad Chapter and Healthy Campus (an initiative of the Narcotics Control Bureau) at Sabarmati River front, Ahmedabad from 7:00 am onwards. The event was organized with an effort to showcase that one can drive without honking and get to a desired destination without polluting the city with noise. The event also focused on spreading awareness about Drug Abuse, Bribery, Project Masoom (Keeping Children Safe), Gift an Organ and Swachh Bharat. Shri Hari Om Gandhi, Zonal Director, Narcotics Control Bureau, was the chief guest of the event. Around 700 bikers and the CII-YI staff traversed through the Ahmedabad city in their bikes, spreading awareness about noise pollution and drug awareness issues.



Shri Hari Om Gandhi, CII-YI and Healthy Campus organizers at hosting of the Indian Flag.



HCC Members and participants of GIT with their bikes.

No Tobacco: Health and Happiness Workshop:

The Healthy Campus Committee of GIT organized 'Drug Abuse and Fitness Awareness Programme' on 6th March 2018 to create awareness of drug abuse and narcotics among students and motivate them to adapt fitness as a lifestyle. In the morning session, events like 'Graffiti', 'One Day Fitness Challenge' and 'Video Making Competition' were organized. A part from GIT, students from L D College of Engineering, Alpha College of Engineering & Technology, and Master of Social Work (MSW) Dept., GU also participated in the event. Ms Manashree Solanki from 'Bosom Mitra' foundation judged and curated the Graffiti event and spread awareness by distributing free booklets of 'The Truth about Drugs' to students. Popular gym centre 'Parsana Health Centre Pvt. Ltd.' carried out free BMI (Body Mass Index) checks for students and explained ways to overcome obesity.

Shri Hari Om Gandhi, Zonal Director, Narcotics Control Bureau, was the chief guest for the afternoon session. 'The Voice India' fame and fitness buff Mr Meet Jain was the celebrity guest for the event. An 'Anti-Drug Awareness Seminar' was delivered by Mr Sagar Brahmabhatt and Dr Twinkal Patel from the 'High on Life' foundation. All the dignitaries and participating institutes were felicitated with mementos for their keen participation in the drug awareness drive.



Ms Manashree Solanki from 'Bosom Mitra' foundation judging the Graffiti event



Boy participant performing tasks at the 'One Day Fitness Challenge' event



Mr Sagar Brahmabhatt from 'High on Life' foundation during the 'Anti-Drug Awareness Seminar'



Dignitaries, Dr N M Bhatt and members of the Healthy Campus Committee at the event

High On Life Night Marathon:

GIT participated in the “High On Life Night Marathon” on 23rd June 2018, 5:00 PM onwards at Rajpath Club, S.G. Highway, Ahmedabad. The event was organized by High On Life Foundation in alliance with Narcotics Control Bureau (NCB), Suraksha Setu Society and Healthy Campus (an initiative by the NCB). Shri Nitin Patel (Deputy Chief Minister, Gujarat), Smt. Bijal Patel (Mayor, Ahmedabad) and Shri Hari Om Gandhi (Zonal Director, Narcotics Control Bureau) were the chief guests of the event. More than 5000 people took part in the 5 km, 10 km and Free Run categories. The participants wore 'Say No to Drug' t-shirts and ran from Rajpath club to Ring Road and back, spreading the message of a drug free nation. GIT played an active role in the event with around 50 students and 7 faculty participants. Twenty students from GIT volunteered in the event and helped High on Life foundation to carry out the event successfully. Shri Nitin Patel praised the initiative taken by High on Life Foundation to eradicate this social stigma. Shri Hari Om Gandhi motivated students to stay healthy through daily exercise and exemplified ways to stop the growing drug consumption in our society. The students of GIT pledged to be physically fit and live a drug free life. The event ended with a live performance by singer Priyanka Negi.



Shri Nitin Patel, Smt. Bijal Patel and Shri Hari Om Gandhi at the event



Group photo of student participants



Group Photo of Student Participants



Student Participants with Faculty Members

*“The pessimist sees difficulty in every opportunity.
The optimist sees opportunity in every difficulty.”*



Neck Ergonomic

Physiotherapy has existed as a form of treatment for dysfunctions and disabilities for thousands of years. It is considered a key treatment in rehabilitating patients suffering from debilitating conditions occurring due to accidents or other diseases. The objective of this seminar was to create awareness among students for their ergonomics of neck. They were enlightened on their routine activities such as how to drive vehicle, body posture while reading or using laptop, how to use a mobile while driving a vehicle which may cause neck pain and future problems.

About Seminar:

"Neck Ergonomic for the college going Students" was arranged in association with V S Hospital Ahmedabad on 10th January 2018. If you read or work extensively sitting in front of a computer, craning your neck to see the monitor, hunching your shoulders to reach your keyboard and slouching in your chair, then most likely you must be suffering from neck or back pain. This leads to bad posture and a crooked spine which adds to the problems. A simple modification of our office ergonomics can go a long way in alleviating us from the perils of neck or back pain. Some suggestions were given by physiotherapy students with nice play in C-101 during 3.00 pm to 4.00 pm.

- The desk height should ideally be up to the height of elbows while sitting in a chair.
- If the desk height is too low or too high, it will lead to hunching of shoulders or stretching arms that lead to incorrect posture of spine.
- Plenty of leg room should be there in working desk.
- The position of keyboard should be such that shoulders are relaxed and elbows at approximately 90 degree angle.
- The monitor should be placed at about an arm's length. If it's too near, one will have to crane one's neck; if it's too far, one will have to lean forward resulting in incorrect posture.
- The top of the monitor should be at eye level and perpendicular to one's line of sight. Adjust the height of the chair so that feet rest firmly on the ground with knees, not touching the edge of the seat.
- Position backrest to provide support to the back in the lumbar region. One can also keep a rolled pillow there for extra support.
- The armrests should be in a comfortable position to support arms freely without causing them to hunch.

Photo Gallery



Mentor Explaining about Exercise



Students performing Exercise

GIT has been taking all care to ensure that the students are provided all necessary facilities and quality teaching for their all-round development.

About Grand Education Fair:

The Grand Education Fair is an endeavour by the Education Department, Government of Gujarat for the sole purpose of providing a bright career to the students. It's very important for students to get career guidance as per their abilities, skills and preparedness. Due to lack of information in the field of higher education, parents generally find it confused and often students' future gets spoiled due to improper decisions. In such circumstances, the grand education fair organized by the Education Department of Gujarat is a novel and constructive step for providing information and guidance to the students. The main objective of the fair is to provide a platform for the students to build a career and relationship with different institutes like specialized training centres, skill development centres, various organizations providing professional opportunities, exposure to Indian and foreign Universities. It is an excellent opportunity for the students to make themselves aware of the various opportunities available to them as per their interests and skills in their respective fields. This education fair is not only meant for the students from urban areas, but also it aims to cater the needs of the students from rural, tribal and border areas of Gujarat.

Objectives of Grand Education Fair

- To get our youth in providing their contribution in shaping NEW India.
- To achieve the purpose of Make in India, Start-up India, and Stand up India, Skills India.
- To obtain information about various academic programmes available.
- To provide information regarding institutes working for Higher and Technical Education.
- To obtain information about the training institutes that are relevant to the business for forward and reverse linkages.
- To obtain information for training institutes for skill-based courses.
- To obtain information about government and other grants available for pursuing.
- To access information about various government-schemes in education sector.

About the visit:

GITians reached Gujarat University Convention Centre at 9:45 am. The visit started by 10:00 am. More than 150 students were accompanied by Prof. Hardik Bhatt. More than 100 colleges and all the universities of Gujarat had their stalls in the fair. Students received knowledge about various career options. Many well-known speakers and experts of different domains were there in different seminars which were going on parallel. GITians were benefited to the fullest from this visit.

Conclusion:

The visit was very well organized and can be considered successful as it has so many learning outcomes in terms of career opportunities awareness, practical skill development and problem solving management. Overall, it is going to be a life time experience and exposure for everyone. Truly, with discipline, hard work and vision one can achieve everything one aspires for.

Students' Feedback:

"Seeing and knowing is better motto than reading and learning. At the completion of the Grand Education Fair visit, we have built up our confidence at a better level."

-Abbas Jariwala- 160120116024

"It has been a great experience and we are thankful to GIT for providing us the opportunity to visit this Grand Education Fair."

-Stelon Christian- 140120119032

"The visit seemed to be very informative and gave good learning experience. It was a unique example of 'EDUTAINMENT'," (i.e. education and entertainment)

-Ravi Vanara - 140120119245

Photo Gallery



Students attending Seminar



Students at DTE Stall



GITians with Prof. Hardik Bhatt



GITians at Grand Education Fair



Gandhinagar Institute of Technology has celebrated 4th International Yoga Day on 21st June 2018. The event started at 7:00 am in the morning at the lush green front lawn of the institute with the Prayer of Sage Patanjali, Omkar chanting and introduction of Yoga. The yoga instructors explained that Yoga is the scientific way of living healthy and increasing life expectancy and listed benefits and importance of mind, body and soul nourishment through yoga with proper scientific instructions for performing all the yoga asana and pranayama. Various asanas like Tadasana, Vrikshasana, Bhadrasana, Ushtrasana, Surya Namaskar etc. and various pranayams like Kapalabhati, Anulom-Vilom, Shitali and Bhramari Pranayam were performed very enthusiastically by all the participants. The yoga team actively assisted the participants for attaining the correct postures during the whole practice session. Yoga develops strength and balance as well as inner peace. All yoga styles created a feeling of lightness, happiness and relaxation.

The event successfully ended with the shanti mantra and national anthem with which the whole environment got filled with positive emotions. A pledge was taken by each and every participant for practicing Yoga every day and motivate others as well.

Photo Gallery



Performance of Vrikshasana



Performance of Trikonasana



Performance of Seating Aasanas (Ushtrasana)



Performance of Suryanamaskar

Unemployment Or Change In Demand.

Now a days the issue of "Unemployment" is being discussed aggressively amongst youth, professionals and politicians. Even, it has become a bitter truth to accept by the young generation of our nation! Although there could be numerous reasons behind this problem, government and various organizations are doing their best to overcome the same with direct or indirect efforts.

Out of the various reasons of Unemployment, there is one reason that must be discussed before we expect someone or something to change the current scenario for us! "Unemployment or Change in Demand!?" As we know that technologies, the way of working in corporates, in industries and most importantly our expectations are growing high day-by-day, everything becomes obsolete quickly in this fast moving era. We proactively moved from 2G to 3G - 3G to 4G, simple to smart phones, counter banking to internet banking, from cash to cashless transactions because nobody wants to be left behind in this race! We are highly conscious about peripherals that we use in our day-to-day life. So here the question is, "Are we really conscious about current and future trends, technologies and demands of corporates and Industries which do play a vital role in employment!"

Probably we should make sure that we meet "their levels of expectations" to get hired and to improve the employment ratio. After all, who wants to hire someone unaware about current trends, up-gradations and latest technologies! How someone expect to survive in this new technological environment with that Old perception! Dr. APJ Abdul Kalam - former president and distinguished scientist of our nation, in his book "India 2020 – A Vision for the New Millennium" reveals technological evolutions and up-gradations in each and every domain affecting growth and employment of our country.

Technological up-gradations and forecasts in the field of Engineering, Manufacturing, Food Processing, Agriculture, Chemical, Software and Healthcare are discussed in depth; in fact each and every topic is enriched by the authentic data obtained from **Technology Information, Forecasting and Assessment Council (TIFAC)** government of India. So undoubtedly knowledge shared by Dr. Kalam provides a blueprint for success and higher employment for our country. If we really rely on the path shown by him, definitely there will come a day when the problem of unemployment may not exist longer for our great country.

We have to change ourselves; we need to change the mindset and perception which we possess. We must start a new inning today to become winner of tomorrow! At last, someone nicely said.., Allow yourself to be a beginner... No one starts of being excellent...!

-Prof. Kashyap K Ramaiya
-Mechanical Department

"Don't let yesterday take up too much of today."



Money Well Spent?? A Short Story For Engineers

A toothpaste factory had a problem: Due to the way the production line was set up, sometimes empty boxes were shipped without the tube inside. People with experience in designing production lines will tell you how difficult it is to have everything happen with timings so precise that every single unit coming off of it is perfect 100% of the time. Small variations in the environment (which cannot be controlled in a cost-effective fashion) mean quality assurance checks must be smartly distributed across the production line so that customers all the way down to the supermarket won't get frustrated and purchase another product instead.

Understanding how important that was, the CEO of the toothpaste factory gathered the top people in the company together. Since their own engineering department was already stretched too thin, they decided to hire an external engineering company to solve their empty boxes problem.

The project followed the usual process: budget and project sponsor allocated, RFP (request for proposal), third-parties selected, and six months (and \$8 million) later a fantastic solution was delivered — on time, on budget, high quality and everyone in the project had a great time. The problem was solved by using high-tech precision scales that would sound a bell and flash lights whenever a toothpaste box would weigh less than it should. The line would stop, and someone had to walk over and yank the defective box off the line, then press another button to re-start the line.

A short time later, the CEO decided to have a look at the ROI (return on investment) of the project: amazing results! No empty boxes ever shipped out of the factory after the scales were put in place. There were very few customer complaints, and they were gaining market share. "That was some money well spent!" he said, before looking closely at the other statistics in the report.

The number of defects picked up by the scales was 0 after three weeks of production use. How could that be? It should have been picking up at least a dozen a day, so maybe there was something wrong with the report. He filed a bug against it, and after some investigation, the engineers indicated the statistics were indeed correct. The scales were NOT picking up any defects, because all boxes that got to that point in the conveyor belt were good.

Perplexed, the CEO travelled down to the factory and walked up to the part of the line where the precision scales were installed. A few feet before the scale, a \$20 desk fan was blowing any empty boxes off the belt and into a bin. Puzzled, the CEO turned to one of the workers who stated, "Oh, that...One of the guys put it there 'cause he was tired of walking over every time the bell rang!"

\$8 million vs \$20 Hmmm! Money well spent?

-Chaudhary Rohil (170120106007)

*“You learn more from failure than from success.
Don't let it stop you. Failure builds character.”*



Letter To Dad

Dear Papa/Dad,

We last spoke two weeks ago, though mumma had called and I know, that you know that I am fine. You had told me that I will be. I also know that I probably come across as someone who doesn't care/bother or someone who has kept pedaling away since the moment you let go, but that is not true. I am probably just bad at expressing myself or afraid how you will take whatever I have to say to you. There is this, there is a distance that we have and I have never been able to understand it until recently. Well, I hope I have understood it now.

I know how hard you have worked for us, Papa. I have seen it. I have seen the wrinkles grow on your face and your moustache go from a droopy, jet black to a lifted, brilliant white. I have seen those tense lines leave a permanent mark on your forehead and I would like to take at least 25% of the responsibility for it. From the forced to Bharatanatyam classes 5 to what to study at 18, we have fought a lot about everything, and I am going to be very honest here, I have loved every bit of it and I miss that. We still fight, but it's not fun over the phone, really. I always wished we had spent more time, I wished you didn't have to miss my Independence Day speech or my result day when I stood first in class for a change, but now I feel differently about that. I realize and understand now, how tough work could be and how much load a 24×7 job puts on a person. I understand now that duty calls are important, that you would have been there if you could have and that you never wanted to miss anything. And that taught me another important lesson – 'Be around, when someone is low', you have stood by me through all the tough times, through every panic attack before difficult exams, through being bullied in school, through my bad days at work, in your own way, and that has made all the difference, dadda.

Although, yes I am closer to Maa and I open more to her, you have still been the best motivator and the best mentor I could ask for. I know I sometimes don't make you feel that, but I mean it. Mumma and you have played such beautiful good cop, bad cop to me, easily fitting into any of the roles whenever required. The real trouble would start when both of you decided to play bad cops. (That was not good. Nope) I believe mumma owes you a lot, for you almost always being the bad cop and taking charge of correcting me or teaching me a lesson for whatever mess I had created. I have hurt you a lot through my angry-teenager, rebellious phase and said some things I didn't mean or understood at that time, and if there was anyway I could go back in time and tell my stupid, young, immature self that "it's a phase. In the end, only they will matter.", I would do it right away.

All the times that have gone by, all the bedtime stories which never finished because I always slept midway, all the algebra gone wrong because I never understood why 'x' needed finding, all the swimming lessons where I screamed for my life, all the road trips with Punjabi/Kishore Kumar's music when we shifted cities, all the crazy cooking experiments because 'rum caramelized banana' isn't normal – are regularly missed. I wish I had another go at them.

There are so many things I could sit and explain, , so many things to talk to you about, there are so many memories to look back to and hug you half way through (even though we are both big non-huggers), so much that words fail me. I just want to say 'sorry' and 'thank you'. I may have not been the ideal kid, dad, but you sir, you have outdone all fathers that exist. And thank you for making me what I am today.

-Patel Shivani (160120107110)

“Reading is to the mind, as exercise is to the body.”



First Day At College

"Nehaaaaaa.....beta lunch box liya!!?" Mummy screamed.... "Haanmummyyiliya" "as today is your first day to college let me come to drop you at your bus stop" she insisted.*mom will be mom*.when you think of FIRST day at college, Being an Indian child (who have passed their childhood watching typical Karan Johor movies!)Will think of a huge campus fill with thousands of students, where half of them are dancing and the other half are busy showing off their skills. Well, that was the day when I step into the real world, and between my surprises I didn't saw any triplet of plastics! And then I realized that my whole childhood was a lie!

I am Neha, Neha Mehta, who had set her mind on "in the world full of one-piece be that duppatta which get trapped in watch". Instead of bunch of seniors who must be ready to rag newcomers I saw some of the nerds who were busy with their project stuff with some faculty. As the day was passing my interpretations were slowly and steadily collapsing.

After the years passed away it was my younger sister who was watching k3g, she was about to pass her 12th's, waiting for results and asked me with excitement "Didiii, just look at those charming boys, haan? You must have enjoyed a lot in your college?!!,auryehduppattawala scene to pakkahuahoga, nahi?!"

I wore a smile, instead!

-Keya Adhyaru (170120107001)

*"The future belongs to the competent.
Get good, get better, be the best!"*



DARK LIGHT

*Sailing in the middle of Arabian; All alone in my
forebear's barque,
Scouring for a mysterious ground; I could only
see blue all around,
Colours changed and twister arrived; I am a
sailor and trouble revived,
I reached the ground one way or another; Found
a person who called me brother,
Ascend the giant steps at the foreshore; I saw a
temple and face of wooden Ogre,
Water flooded and, reached above the step; I was
on my bed, got up with a striking nap,
I close my eyes again, it was all dark; Nothing I
could see I also lost my barque,
Colours of light that made many scenes; Lights
which are dark in my dreams.*

-Harshit Shiyarwala (160123119013)

JEEVAN

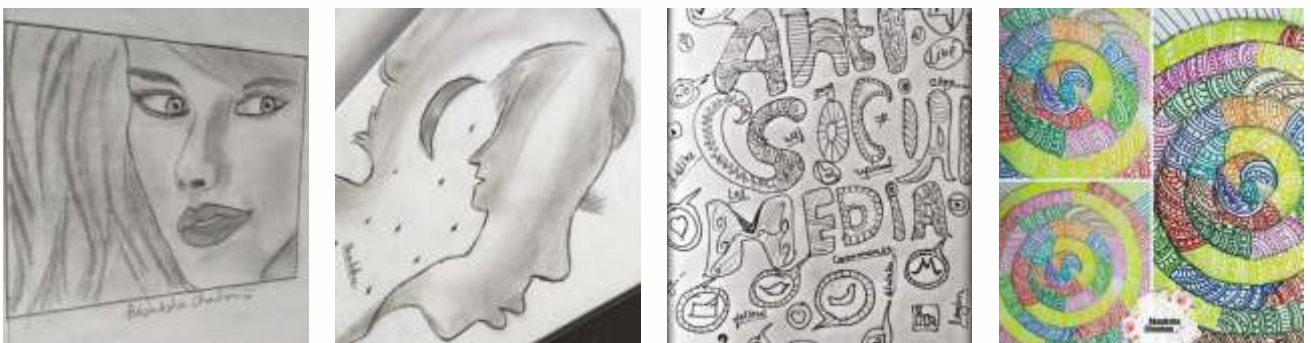
*Javani bit jayegi, budhapa aa jayega,
Bachpan yadd aayega, jab pachpan baras ka tu
ho jayega,
Vo hasi yadd aayegi, vo khushi yadd aayegi,
Vo maa ke pallu ke piche chhupna or galtion ka
chhupana yadd aa jayega,
Vo mastibhare mausam yadd ayenge, vo dard se
bhare kisse chha jayenge,
Vo padhai se bachna, aur naraz hoke ek kone me
chhup jana yadd aa jayega,
Javani to tezi se guzregi, budhape me tu kho
jayega,
Banke bachcha jile umar, pata nahi kal kyan ho
jayega,
Kaiiin afsane hoge jinke chhut jane ka afsos ho
jayega,
Jile jitni bhi bachi Zindagi, kise pata ki kab mot
ka bazaar chha jayega....*

-Ronak Kanuga (140120119069)

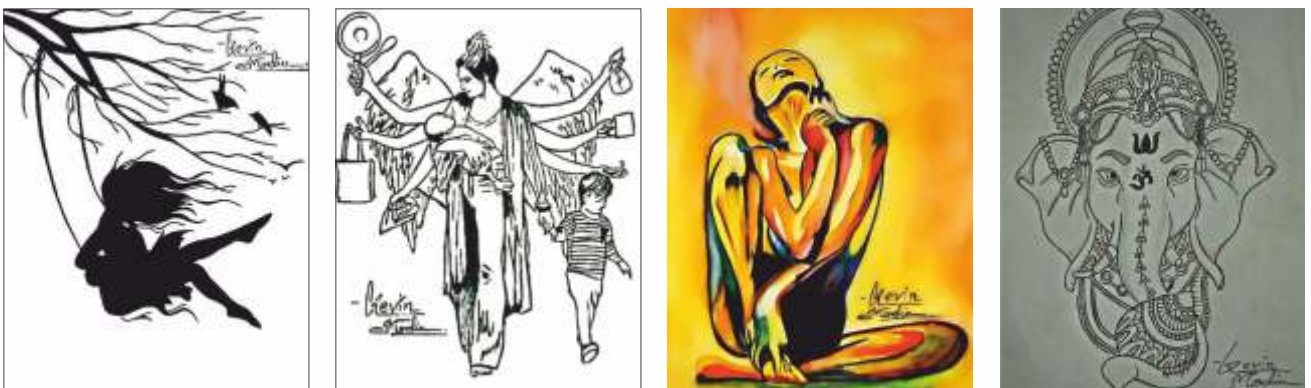
Vaani Pathak (170120107131)



Akanksha Chauhan (160120116008)



Kevin Modia (150123109006)



Patel Shivani (160120107110)





GANDHINAGAR INSTITUTE OF TECHNOLOGY

(Approved by AICTE and Affiliated to GTU)

Khatraj-Kalol Road, Moti Bhoyan, Ta. Kalol, Dist. Gandhinagar - 382721

☎ 9904405900 / 01 ✉ director@git.org.in 🌐 www.git.org.in