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*Bapu Gujarat Knowledge Village*



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## Bapu Gujarat Knowledge Village

BapuGKV is promoted and managed by the SHANKERSINH VAGHELA BAPU Charitable Trust (SVBCT).

The Chairman, Hon. Shri Shankersinh Vaghela, Leader of Opposition – Gujarat Assembly, Former Chief Minister of Gujarat State, and Cabinet Minister of Textile Industries, Govt. of India, and a hugely popular leader is known for his pioneering efforts aimed at societal development.

The Bapu Gujarat Knowledge Village spread in more than 40-acre land at Vasan, Gandhinagar with its all stone architecture, lush verdant woods and landscaped gardens provides an idyllic environment to engage in pharmaceutical studies, academics and learning. Bapu GKV's institutes strive to achieve excellence through partnership with industries, and leading academic institutions, in Gujarat. Bapu GKV's mission is to "Build leaders through holistic, trans-formative and innovative education".





## બાપુશ્રી નો સંદેશ

શિક્ષણનો સામાન્ય અર્થ જોઈએ તો શિક્ષણ એટલે શિક્ષા આપવી જ્યારે બૃહદ્ અર્થમાં શિક્ષણ એ વિદ્યાર્થીઓને જ્ઞાન પીરસવાની પદ્ધતિ છે. વિદ્યાર્થીઓની ગ્રહણ શક્તિ, સમજણ શક્તિ, અને વૈચારિક ક્ષમતાથી આવડતને અસરકારક બનાવવાની અને વિકસાવવાની પદ્ધતિ છે. શિક્ષણની સાથે કેળવણી પણ એટલી જ મહત્વની છે. શિક્ષણ પામ્યો હોવાની સાબિતી ડીગ્રી પર હોય છે, જ્યારે કેળવણી પામ્યો છે કે નહીં તે તેના વાણી, વર્તન, અને કાર્ય પરથી જણાય છે. શિક્ષણની સાથે કેળવણી મળે તો જ વ્યક્તિનો સર્વાંગી વિકાસ થયો હોય છે.

આવા જ સર્વાંગી વિકાસ માટે ખાસ કરીને ગુજરાત વિસ્તારના યુવાનોને ઉચ્ચ ટેકનીકલ અભ્યાસની સર્વોત્તમ તકો તેમજ નૈસર્ગિક વાતાવરણ ઉપલબ્ધ થઈ શકે તે માટે સર્વોત્તમ સવલતો ઉપલબ્ધ કરવાનો બાપુ ગુજરાત નોલેજ વિલેજનો ધ્યેય રહ્યો છે.

બાપુ ગુજરાત નોલેજ વિલેજ કેમ્પસના વિદ્યાર્થીઓની શ્રેષ્ઠતાની સુવાસ ફેલાવી નવા પરિમાણો મેળવશે એવી અપેક્ષા સાથે શુભેચ્છા પાઠવું છું. આ સાથે આ કેમ્પસમાં નવા વર્ષથી જોડાયેલા તમામ વિદ્યાર્થીઓને આવકારું છું.

શંકરસિંહજી વાઘેલા  
ચેરમેન  
બાપુ ગુજરાત નોલેજ વિલેજ

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13. Prof. Ashaben Panchal- Assistant Professor, Shankersinh Vaghela Bapu Institute of Law



## About Bapu GKV Campus



### Training & Placement (T & P) Cell

Since its inception the T& P Cell has taken up the arduous task of reaching out to top recruiters of the Industries to provide them the best possible talent from our bright pool of students. The Cell works persistently towards refining the students with an insight into the latest advancement in various fields like Pharmacy, Engineering, Science, Law and Commerce.

### Research & Consultancy Projects

The Institute of Technology has ongoing consultancy projects and Government funded projects.

### Award To Meritorious Students

The Management recognizes the talent of meritorious and sincere students. In an attempt to motivate the students, the Management honors the students securing the top three positions with Medals and Certificates.

### Beyond Academies: Sports & Cultural Activities

Synthetic courts for Tennis, Volleyball, Basketball and playground for Cricket and other games are available on the campus. Indoor game facilities has also been provided. A full- fledged gymnasium facility is available for Staff and Students. An exquisitely landscaped garden with lake view provides a serene atmosphere for the students for relaxation.

### Banking Facilities

For the benefit of students and staff members, a branch of Punjab National Bank with ATM is available in the Campus.

### Learning Resources Utilization Centre (Library)

A Library is the place for igniting Inspirations and Ideas. The library includes latest reference books, a wide range of text books and monographs of different branches of Pharmaceutical Sciences, Engineering, Law, Science and Commerce and allied subjects. The Library also provides extensive access to leading Indian and International Periodicals and Research e-journals.

### Hostel & Guest House Facilities

Separate facilities are available for girls and boys in spacious and well planned hostels within the campus. Amenities like TV, Computer, Indoor games are also available in the hostels.

### Medical Centre

A Doctor is available in the campus at all time. A well-equipped ambulance is available on the premises 24 X 7.

### Transport Facilities

The College provides transport facilities for students from Ahmedabad and Gandhinagar. The college is also well connected on road and a dedicated stop for GSRTC and Local buses is situated at the College Gate.

### Canteen

The canteen serves fresh, hygienic food at reasonable rates for staff and students.





## Common Activities in the campus



### 1. Orientation Program- 2019

With an aim to consolidate the academic excellence, Bapu Gujarat Knowledge Village organized the orientation programme for the students of first year (Technology, Pharmacy, Nursing, Science and Commerce) on 20<sup>th</sup> September, 2019 at Gandhinagar, Town Hall followed by lunch. Further, the final year students of ANM were felicitated by the respected Chairman Shri. Shankersinh Vaghela Bapu Shree. Along with that the meritorious students, top ten students of sports events and winners of youth festival were awarded prizes. Campus Director Prof. Ravikumar welcomed all the parents and guests. A former student of engineering and a motivational speaker Mr. Priyesh Santoki was the guest of honour, who shared his valuable experiences for the progressive path of life. The visionary orator and Chairman Shri. Shankersinh Vaghela Bapu in his unique way conveyed that during the vicissitudes of life, one should be introspective and hard working to set the objectives of life. Further, Trustee Shri. Bharatsinh Vaghela, Shri. Neelrajsinh Vaghela, Principals of various colleges, faculty members along with students made the entire programme a great success.





## 2. Navratri Celebration

Navratri is the season of festivities, joy, sharing, music and dance. It is the season of worshipping of Shakti, the time to introspect and bring out the best within all of us. Babu GKV follows the tradition of celebrating Navratri in the campus. The campus became alive on the occasion of the Navratri as celebration was held on 14<sup>th</sup> October, 2019 and music artist was Kajal Maheriya who is well known Gujarati folk singer. The campus wore a vibrant and colourful look as the students and staff were traditionally dressed. The Maha Aarti was followed by playing Garba, where all the students, staff and invited guests gave excellent performances. Best performance prizes were given, which included one-year free coaching for IELTS sponsored by R. K. Academy.





### 3. Women Development Cell

The Women Development Cell (WDC) of Bapu Gujarat Knowledge Village organizes various activities for the female students and faculties. The activities are ranging from organizing various expert sessions, competitions to picnics and physical activity sessions. All the female actively participate in these events.

#### Glimpse of Activities:

- ◆ One day Gujcost sponsored workshop on “Empowering Women: Inspiring Change” was held on 11<sup>th</sup> Febuary, 2020 (Tuesday) at Pharmacy Building Auditorium.

The session was inaugurated by Mr.Neelrajsingh Vaghela, Trustee, Bapu GKV campus and Dr. Bharati Sharma, Principal of Indian Institute of Physical Health, Gandhinagar. Dr. RaviKumar K., Director, Bapu GKV campus, Dr. Kinjal Adhvaryu, Principal, ShankersinhVaghela Bapu Institute of Technology, Prof. Khalid Siddiqui, Principal,Shankersinh Vaghela Bapu Institute of Technology, (Diploma) - Dr. Bharati Sharma conducted a session on “Empowerment of Nurses & midwives”. The second session was conducted by Ms. Ruzan Khambatta on “Women Empowerment & its Importance”. In the last session, the rangoli competition was scheduled on theme of “Women empowerment, women achievement, mother” etc.. “Dignitaries were present during the inauguration function in GUJCOST sponsored one day workshop on 11<sup>th</sup> February, 2020”



“Dr. Bharati Sharma, delivering an expert lecture on **Empowerment of Nurses and Midwives** to the female students and faculties of BGKV campus on 11<sup>th</sup> February, 2020”



“A group photo with Ms. Ruzan Khambatta who delivered an expert lecture on **Women Empowerment and its Importance** to the female students and faculties of BGKV campus on 11<sup>th</sup> February, 2020”



“The girls students of BGKV campus enjoyed in the theme based Rangoli Competition” on 11<sup>th</sup> February, 2020.





- ◆ A half day event on “Non Gas Cooking” was held on 4<sup>th</sup> March, 2020 (Tuesday) on the occasion of “International Women’s Day 2020” organized at basement, C-Building, Bapu GKV campus.

The Non -gas cooking event was very joyful and around 25 teams from different institutes actively participated in the event. Below are the glimpses of the event.



“The female students of BGKV campus enjoyed in preparing the **Non Gas cooking Items**” on 4<sup>th</sup> March, 2020.



“The female students of BGKV campus prepared the **Non Gas Cooking Items**” on 4<sup>th</sup> March, 2020.



**Non Gas cooking** event on occasion of “International Women’s Day 2020” celebration on 4<sup>th</sup> March, 2020.



Felicitation of winners and runners up of “**Non Gas cooking**” event on 4<sup>th</sup> March, 2020.



## 4. The National Service Scheme Unit (NSS)

### (1) A Celebration of Kargil Vijay Diwas

Kargil Vijay Diwas, named after the successful Operation Vijay, is celebrated in India on 26<sup>th</sup> July. On this date in 1999, India successfully took command of the high outposts which had been lost to Pakistan.

Kargil Vijay Diwas is celebrated on 26<sup>th</sup> July every year in honour of the Kargil War's Heroes. This day is celebrated in the Kargil–Dras sector and at the national capital New Delhi, where the Prime Minister of India pays homage to the soldiers at Amar Jawan Jyoti, India Gate every year. On behalf of that, we had organized tree plantation in our BapuGKV Campus. All the faculties and students took active participation in this event.



### (2) A Celebration of Teacher's Day

The birth date of the second President of India, Dr. Sarvepalli Radhakrishnan, 5<sup>th</sup> September, 1888, has been celebrated as the Teacher's Day since 1962. On this day, students take the role of teachers and celebrate this day.

Along with the teaching sessions of Teacher-Student, SVBIT family also organized various events like students motivational lecture conducted by Mr. Arvind Vadhrodia, Team building game for faculty, appreciation function for students and faculties in which students and faculties from all the departments showed their enthusiasm in their performances. On this pious occasion Trustee, Director and Heads of all the departments also remained present.





### (3) A Celebration of “રાજીવઁકતાદિવસ”

We celebrated the birthday of Shri Sardar Vallabhbhai Patel as “રાજીવઁકતાદિવસ” on 31<sup>st</sup> October at Shantersinh Vaghela Bapu Institute of Technology Campus on 30<sup>st</sup> October, 2019.

The event started with the motivational poem & biography on the life of Shri Sardar Vallabhbhai Patel. All the faculties and students participated unanimously.

With the collaborative efforts of all the faculty members, the programme was successful. At the end, all the students and faculties took oath that, they will try to aware all the people of the country about this nation’s unity and integrity.





#### (4) Thalassemia Test

A “Thalassemia awareness Seminar & Test” was organized at Shankersinh Vaghela Bapu Institute of Technology Campus on 24<sup>th</sup> September, 2019 in association with Red Cross Society (Ahmadabad).

The event was started with basic information about Thalassemia, its causes and consequences. Principal Dr. Kinjal Adhvaryu & Director Dr. Ravikumar remained present and gave their blessings to the students.

Total Thalassemia count from SVBIT campus was 124 students.



A special camp was organized at Shankarsinh Vaghela Bapu Institute of Science and Commerce college, Vasan-Gandhinagar on 13<sup>th</sup> December, 2019 (Friday) for Thalassemia test of all the second, fourth and sixth Semester students of the college. Indian Red Cross society - Ahmadabad was specially invited for collection of blood samples for testing, prior to the organization of thalassemia camp. All the students were made aware about Thalassemia, its types and the effects of it on blood—disorder in our life. The importance of Thalassemia testing was also elaborated as it is the only measure of preventing in spreading of this disorder. An informative documentary was also shown to the students. Counselling was provided by the Indian red cross society team regarding the awareness related to their health issues and particularly about the importance of Thalassemia in the blood. A large number of students were present during the camp for getting their blood tested. Total number of 125 students gave their blood samples for testing. The whole event was well organized by the faculty of the college.





### **(5) Fire Safety and Disaster Management**

A Fire Safety and Disaster Management awareness Seminar & Practical session was organized at Shankersinh Vaghela Bapu Institute of Technology Campus on 2<sup>nd</sup> July, 2019 in association with Commissioner Office Gandhinagar.

The event started with the speech regarding basic information of the safety purpose and ended with the relevant information of safety measures to be followed.





## 5. National Cadet Corps Unit (NCC)

The National Cadet Corps (NCC) is the Indian military cadet corps. NCC is a Tri-Services Organization, comprising the Army, Navy and Air Force. It is engaged in grooming the youth of the country into disciplined and patriotic citizens. It is the organization which gives the Indian youth a glimpse of what it feels like to be an officer in the Indian armed forces. It is one of the largest reserve forces in the world.

For a student to be a part of NCC activities during academic career is not only a matter of pride but also have many advantages in terms of development of overall personality. Participating in various NCC activities, learning its discipline, privileged of wearing the uniform and feeling associated with it, the respect you get in the society, etc. earns reverence for you and makes you distinct among your peers.

Shankersinh Vaghela Bapu Institute of Technology has been granted 50 Vacancies by 2 Gujarat Indep Coy, Army wing sector 15, Gandhinagar from June, 2019. From academic year 2019-20, **25 cadets are enrolled in NCC programme.**





## Activities of NCC programme

### (1) Tree Plantation

In the remembrance of Kargil Warriors, on 26<sup>th</sup> July, 2019, NCC cadets had planted 100 saplings in the premises of BAPU GKV which was funded by 2 Gujarat NCC Indep Coy, Gandhinagar.



### (2) Plastic free campus

On 24<sup>th</sup> September, 2019, under the title of “Swachh Pakhwadia 17<sup>th</sup> September to 2<sup>nd</sup> October 2019” NCC unit of SVBIT celebrated “plastic free campus” program. On this day, 20 NCC cadets contributed their part by cleaning campus and making the whole campus plastic free.



### (3) Blood Donation at Rajbhavan Gandhinagar

In the presence of the Governor of Gujarat on 18<sup>th</sup> January, 2020, 8 cadets and NCC officer Lieutenant Rasik Tanna donated blood at Rajbhavan Gandhinagar.

### (4) Republic day celebration

On 26<sup>th</sup> January, 2020, in the presence of honourable trustee shri Mahendrasinh Vaghela, Bharatsinh Vaghela, Campus Director Prof. Ravikumar, Principals, staff and students of SVBIT, SVBIS, SVBIP, SVBIN, SVBIL, NCC cadets celebrated 71<sup>st</sup> Republic day in BapuGKV campus, in which Commanding Officer of 2<sup>nd</sup> Gujarat Indep Coy Gandhinagar Lt.Co. Anil Chaudhary remained present as the chief Guest.





## 5. Corona Warriors

Inspired and ordered by DGNCC, Ahmedabad and 2<sup>nd</sup> Gujarat Indep Coy, sector 15 Gandhinagar, three cadets and NCC officer Lieutenant Rasik Tanna served as Corona Warriors during the Lockdown period from 13<sup>th</sup> April, 2020 to 25<sup>th</sup> April, 2020.



## 6. Mask donation and mask wearing awareness activity

Inspired by 2 Gujarat Indep Coy Gandhinagar, cadets of SVBIT donated 50 masks and made the citizens aware by showing images of different types of masks on 25<sup>th</sup> May, 2020. Cadets took their own photos and uploaded the same on the website of DG NCC Ahmedabad and Delhi.





## 6. TekViden – 2020

Tekviden is the annual technical event organized by Technological departments of Bapu GKV campus. This year Tekviden was organized on 18<sup>th</sup> and 19<sup>th</sup> February, 2020.

### - Mechanical Engineering Department

More than 400 students participated. 3 different events were managed by Degree and Diploma Mechanical Engineering Department viz. Roborace, Techgame and Diploma Poster Presentation. Winners and runners up teams were felicitated by certificates and cash prizes. Prof. Parthiv Trivedi, Prof. Nehal Joshi, Prof. Maulikkumar Patel were the main faculty co-ordinators of the Department along with knowledge inputs from Dr. Mohit Diwan, HOD. The events were jointly sponsored by Bapu GKV and GUJCOST (Gujarat Council on Science & Technology).

#### Event-1: Roborace

Prof. Rajat Dave and Prof. Utsav Gadhia were the faculty co-ordinators of this event. By trying to control a physical robot and observing what goes wrong, students learnt what robots can and can't do. They also learnt the need for precise instructions. Robotics helps addressing the growing demand for teaching science, technology and engineering.



#### Event-2: Techgame

Prof. Ankit Patel and Prof. Chetan Patel were the faculty co-ordinators of this event. This is a three level game. Level-1 (Machine Drawing in Colour), Level-2(Practical Welding on a 5-10 mm thick plate) and Level-3(Machining knowledge test). This event was designed with a motive of testing and improving practical skills of students.





### Event-3: Diploma Poster Presentation

Prof. Yogesh Patel and Prof. Mehul Mayatra from Diploma Mechanical Engineering Department were the faculty co-ordinators of this event guided by Mr. Bhavesh Parekh, HOD – Diploma Mechanical. This event was designed with an aim of bringing out the hidden talent of students. The participants had to represent their ideas and knowledge about a technological topic of their choice in form of colourful poster.





## - Computer Engineering & Information Technology Department

More than 400 students participated in 2 different events managed by Computer Engineering and Information Technology Departments of technology. Winners and runners up teams were felicitated by certificates and cash prizes. Main Co-ordinator of events were Dr. Lokesh Gagnani, Prof. Mayur Prajapati and Prof. Krupali Dave.

### Event-1: Sherlock Code

The event was sponsored by GUJCOST. The event is a combination of technical and non-technical aspects. Sherlock Code gives an opportunity to the participants to enhance their skills in technical (C- language) and non-technical (General knowledge) aspect. Prof. Zalak Prajapati and Prof. Preethi Rao were co-ordinators of this event.



### Event-2: Skribble Hunt

Scribble Hunt is a game consisting of 2 rounds, in which first round (elimination round) was based on guessing a word and second round (final round) was tech-hunt. A students needs to have some technical knowledge for tech-hunt round. Prof. Vipul Joshi, Prof. Pooja Shah and Prof. Anand Sutariya were event co-ordinators





## - Science and Humanities Department

More than 110 students participated in 3 different events conducted by Department of Science and Humanities. Winners and runners up teams were felicitated by certificates and prizes.

### Event-1: Clay Modeling

The event was sponsored by GUJCOST, which provided engineers an opportunity to appreciate how difficult it is actually to bring any product design into reality. The most easily recognized form of sculpting is clay modeling, that is, the creation of a 3-Dimensional piece of art typically using clay. Clay is highly versatile, extremely easy to work with, and the ideal modeling material for the beginner as well as the seasoned sculptor. It is a fun art activity that involves the sculpting and molding of modeling clay into a variety of shapes and objects. Dr. Ujjaval Pandit and Prof. Rasik Tanna were the co-ordinators of this event.



### Event-2: Model Showcase.

By making models pertaining to different technical themes, under the guidance of faculty members, students made various models and explained the functioning of the same. Dr. Chintan Jotaniya and Dr. Vishal Patel were the co-ordinators of this event.





### Event-3: Poster Presentation.

Poster presentations publicize the work or project. Posters are a key component for communicating your science. It combines text and graphics to present the work or project in a way that is visually interesting and accessible. It allows to display the work to large group of other scholars and to converse and receive feedback from interested viewers. Posters should be considered a snapshot of your work intended to engage colleagues in a dialog about the work. Dr. Neela Multani and Prof. Apexa Trivedi were the co-ordinators of this event.





## - Electrical Engineering Department

More than 75 students participated in 2 different events conducted by Electrical Engineering departments of technology. Winners and runners up teams were felicitated by certificates and cash prizes. The Departmental Co-ordinator was Prof. Sunil Patel.

### Event-1: Track in Transient

The event is sponsored by GUJCOST. This event was based on fun with Technical learning program and provided the opportunity to students to examine, check their understanding of fundamental circuit making capability. Prof. Gajendra Dabhi and Prof. Rajesh Yadav were co-ordinators of this event.



### Event-2: Video Quest

This event was based on fun with technical learning program and provided the opportunity for students to examine, check their visual interpretation and understandable capability. Prof. Jaydeep Chauhan and Prof. Chetana Mishra were co-ordinators of this event.





## - Electronics & Communication Department

More than 70 students participated in 2 different events conducted by Electronics and Communication Engineering Departments of technology. Winners and runners up team were felicitated by certificates and cash prizes. The Departmental Co-ordinator was Prof. Vishwas Sharma.

### Event-1: Digitrix

The event was sponsored by GUJCOST. Digitrix is an event of fun with electronics. In this event, students were familiarized with electronics components and had to make a circuit with the desired output in given time period. Prof. Jigar Shah and Prof. Vishwas Sharma were co-ordinators of this event.



### Event-2: LAN GAMING

The Event was about a LAN game "Counter Strike". In this LAN game, participants had to take part in teams. Each team had to finish all the members of the opponent team. The team which finishes in less time is the winner. In this event, student's analytical ability is required. Prof. Divyang Patel and Prof. Vishal Jethva were co-ordinators of this event.





## - Civil Engineering Department

More than 80 students participated in 2 different events conducted by Civil Engineering departments of technology. Winners and runners up team were facilitated by certificates and cash prizes. The Departmental coordinator was Prof. Kaushal Raval.

### Event-1: Bridge it

The event was sponsored by GUJCOST. Students had to build a bridge of any kind from the Ice-cream Popsicle sticks to sustain maximum load. The design of bridge should pass through provided specifications of size and weight, Prof. Harshrajsinh Gohil and Prof. Jay Pandya were co-ordinators of this event.



### Event-2: SOCH KE KHOJ

‘Soch ke Khoj’ is a kind of treasure hunt competition, in which technical brain storming hints and quick decision making in techniques play an important role. Various hints were hidden around the campus, and clue was given to reach their destination. All clues required technical knowledge along with creativity. The team which finds all clues in least time is the winner. Students from other institutes also participated in this event. Prof. Vedika Shah and Prof. Vinay Jaisinghani were the co-ordinators of this event.





## - Library Department

More than 100 students participated in 2 different events conducted by central library. Winners and runners up were felicitated by certificates and cash prize. The Main co-ordinator of events is Ms. Zala Geeta B.

### Essay Writing:

In this event 3 topics were provided to the participants for essay writing. Participants had to write essay on any one topics. Ms. Zankhana K Patel and Mr. Digvijaysinh Chavada were the co-ordinators of this event.



### Libquest:

In this event there were MCQ type tests in which questions were based on general awareness about library and books available in library. Ms. Zankhana Patel, Mr. Mrugesh Bhatt and Mr. Mahendrasinh Vaghela were the co-ordinators of this event.





## 7. SportsViden-2020

BapuGKV regularly organizes “Sports Viden-2020” every year for the physical and overall betterment of students. In 2020, more than 800 students actively participated in sports like “Cricket, Football, Kabaddi, Volleyball, Basket-ball, Chess, Carom, Race, Shot-Put, Discuss-throw, Table-tennis and Badminton” and among them 154 students were awarded by certificates.





## 8. Carnival De Village-2020

Bapu Gujarat Knowledge Village organized its annual cultural festival "Carnival De Village-2020" on 20<sup>th</sup> February, 2020.

The function was inaugurated by our beloved Chairman and Managing Trustee Shri Shankersinh Vaghela Bapu by lamp lighting and motivational speech. Respected Trustee, Campus Director, Principals of all BGKV institutions, all staff members remained present in the event. In this cultural fest, students from all colleges of Bapu GKV campus participated enthusiastically. Gujarati movie Affraa Taffri's star casts were also present in the function. They appreciated and motivated all the participants of CDV-2020 by their presence. There were awesome performances by students in prayer dance, western dance, folk dance, band performances, drama, music, fashion show etc. All enjoyed the event with joy and excitement.





## 9. Uttarayan Celebration

BapuGKV campus arranges various social and extracurricular activities on regular basis for students, which keep the campus live and vibrant place and it helps in overall growth of the students. Few of the activities are listed below:

### (1) Uttarayan 2k20 (Kite Festival 2020)

Uttarayan (Makara Sankranti) is the day in the Hindu calendar, dedicated to the deity Surya. It is observed each year in the lunar month of Magha which corresponds with the month of January as per the Gregorian calendar, and is a day the people of India celebrate their harvest. Bapu GKV follows the tradition of celebrating kite festival in the campus. The campus became alive on the occasion of Makara Sankranti as celebration was held on 13<sup>th</sup> January, 2020. The campus wore a vibrant and colourful look as the students and staff was flying the kites.





## 10. Youth Brigade-2019

Youth Brigade is an initiative taken under the banner of Invincible NGO to carry out activities for overall youth development. Youth Brigade is represented as a uniformed volunteer force, where the trainees learn about life skills and carry out socially helpful activities with a vision of making a strong and happy nation. Large area of activities is covered under this project, where no training fees is taken with a view to provide free life education to each and every interested young mind. The training is measured by two types of development sectors i.e. physical skills development and personality based development. Self-defense, Civil defense, Disaster management, Rifle shooting included in physical training, where as group discussion, mock interviews, manners & etiquette are part of personality development had been a later part. A list of activities carried out under this initiative in BAPUGKV are as mentioned below.

- (1) In the outfield session of Youth Brigade of SVBIT, dated 17<sup>th</sup> February, 2020, students got experienced & energized through Jip lining activities carried out by Youth Brigade (Invincible NGO).
- (2) In the outfield session of Youth Brigade of SVBIT, dated 17<sup>th</sup> February, 2020, students got experienced & energized through Rappelling activities carried out by Youth Brigade (Invincible NGO).
- (3) In the outfield session of Youth Brigade of SVBIT, dated 17<sup>th</sup> February, 2020, students got experienced & energized through Rifle Shooting activities carried out by Youth Brigade (Invincible NGO).



## 11. Toppers of the Campus

### Toppers Degree Civil Engineering



**SOLANKI KINJALKUNVARBA  
RAJENDRASINH**

Semester : 7

SPI : 10



**SHIVANGI RAVAL**

Semester : 5

SPI : 8.45



**PRAJAPATI ROHANKUMAR  
PANKAJBHAI**

Semester : 3

SPI : 8.17



**PRAJAPATI BHARGAVKUMAR  
KIRANBHAI**

Semester : 1

SPI : 6.74

### Toppers Diploma Civil Engineering



**PATEL SHUBH BHARATBHAI**

Semester : 5

SPI : 8.55



**CHAUHAN JAIMITJI DHANUJI**

Semester : 3

SPI : 9.25



**RAVESHIYA SHLOK  
PRAFULCHANDRA**

Semester : 1

SPI : 8.5

### Toppers Master of Computer Engineering



**KAPADIYA CHETAN MAGANBHAI**

Semester : 3

SPI : 8.44



**SANGADA ANJANABEN  
BACHUBHAI**

Semester : 1

SPI : 8.67

### Toppers Degree Computer Engineering



**PATEL DHRUV**

Semester : 7

SPI : 9.36



**RATHOD HITENDRASINH**

Semester : 5

SPI : 9.4





**RAI JANVI**

Semester : 3

SPI : 9.22



**KOSHTI NIVEDITA  
DINESHKUMAR**

Semester : 1

SPI : 8.63



**SUTHAR YUKTABEN  
DEEPAKBHAI**

Semester : 1

SPI : 8.63

### Topper Master of Electrical Engineering



**BHATT KRUNAL  
JIGNESHKUMAR**

Semester : 1

SPI : 8.67

### Toppers Degree Electrical Engineering



**RUTENDO GEORGINA  
MAPAPIRO**

Semester : 7

SPI : 9.45



**PATEL DHRUVKUMAR  
PANKAJBHAI**

Semester : 5

SPI : 8.4



**GOSAI ZILS KIRANGIRI**

Semester : 3

SPI : 7.04



**PATEL BHAUTIKKUMAR  
DINESHBHAI**

Semester : 1

SPI : 7.11

### Toppers Diploma Electrical Engineering



**BARIYA NEETABEN GULABSINH**

Semester : 5

SPI : 9.09



**BARAIYA AJAY BHAGVANBHAI**

Semester : 3

SPI : 8.27



**CHAUHAN GAUTAMKUMAR  
AMRUTLAL**

Semester : 1  
SPI : 7.15

### Topper Master of EC Engineering



**GAUSWAMI URVARSHIBEN  
NARANGIRI**

Semester : 1  
SPI : 8.22

### Toppers Degree EC Engineering



**SINHA SWEETA SANJAYKUMAR**

Semester : 7  
SPI : 9



**Gamit Rajni Rajeshkumar**

Semester : 5  
SPI : 7.35

### Toppers Degree IT Engineering



**ZALA NAMRATABA**

Semester : 7  
SPI : 9.19



**PATEL KAJALBEN**

Semester : 5  
SPI : 9.20



**PATEL YASH**

Semester : 3  
SPI : 8.35



**PATEL YASHKUMAR  
KARTIKBHAI**

Semester : 1  
SPI : 8.74

### Toppers Master of Mechanical Engineering



**PATEL SIDDHARTHKUMAR  
RAMESHBHAI**

Semester : 3  
SPI : 8.25



**SONI PRAKASHBHAI ASHOKBHAI**

Semester : 1  
SPI : 9





**VANIYA JIGAR BALDEVBHAI**

Semester : 1

SPI : 9

### Toppers Degree Mechanical Engineering



**DESAI HARSHIL VIMALKUMAR**

Semester : 7

SPI : 8.63



**PANDEY VAISHNAVI**

Semester : 5

SPI : 8.23



**SHAH MIHIR ISHWARBHAI**

Semester : 3

SPI : 8.04



**LOHAR RAVINDRA**

Semester : 1

SPI : 7.53

### Toppers Diploma Mechanical Engineering



**PARMAR JAY JAGDISHBHAI**

Semester : 5

SPI : 8.71



**PRAJAPATI ANIKET  
YOGESHBHAI**

Semester : 3

SPI : 8.16



**CHAVDA JAYDEEPSINH  
VIKRAMSINH**

Semester : 1

SPI : 7.32

### Toppers Master of Pharmacy (Pharmaceutics)



**PUROHIT KUSUM SHANKARSINH**

Semester : 3

SPI : 9.33



**SHAH JAINAM KAMLESHBHAI**

Semester : 1

SPI : 7.46

## Toppers Master of Pharmacy ( Quality Assurance)



**PATEL MANSI MUKESHKUMAR**

Semester : 3

SPI : 8



**ROHIT MINALBEN PRAVINKUM**

Semester : 1

SPI : 8.23

## Toppers Degree Pharmacy



**CHAUDHARY DISHA RAMESH**

Semester : 7 (Secured 8th

SPI : 9.27 rank in GTU)



**PATEL HARDI GAURANGBHAI**

Semester : 5 (Secured 10th

SPI : 9.15 rank in GTU)



**BHISE MRAGAKSHI**

Semester : 3

SPI : 9.21



**PAL RIYA JITENDRA**

Semester : 1

SPI : 8.34

## Toppers Commerce



**PARMAR MANISHA MAHESHBHAI**

Semester : 5

SGPA : 61.28



**DABHI RAVISINH POPATJI**

Semester : 3

SGPA : 72.85



**CHAVDA ROHIT BHIKHUSINH**

Semester : 1

SGPA : 61.71

## Toppers Science



**SOLANKI PINALBEN JAYDIPSINH**

Semester : 5

SGPA : 78.87



**UPADHYAY SHILPA SHIVKUMAR**

Semester : 3

SGPA : 82





**TELI PRIYANKA  
KAILASHCHANDRA**

Semester : 1

SGPA : 78.14

### Toppers Law



**RAJ ROSELIN**

Semester : 5

SGPA : 5.68



**PIPARIYA KINAL**

Semester : 3

SGPA : 5.76



**POOJA CHAUDHRY**

Semester : 1

SGPA : 6.04

### Toppers Nursing (ANM)



**DHARATI PRAJAPATI**

Year : 2

SGPA : 74.33%



**PATEL DIPAL MANOJBHAI**

Year : 1

SGPA : 72.75%

### Toppers Nursing (BSC)



**PANDYA FALAK SAPAN**

Year : 1

SGPA : 72.44%

## 12. Incubation, Training & Placement (ITP) Cell

“Choose a job you love and you will never have to work a day in your life” – Confucius

Student empowerment is a key feature of life at Bapu GKV campus and its group of Institutions. Incubation, Training and Placement (ITP) Cell is an integral part of the campus, seeks to identify the best student for the opportunity provided by a prospective employer.

The ITP Cell was established to increase the Industrial linkages of all its institutions (Technology, Pharmacy, Science & Commerce, Nursing, Law, Ayurved etc.) and from its inception it has played a pivotal role in counselling and guiding the students for their successful career placement.

The current ITP Cell committee was formed on 1<sup>st</sup> July, 2019 with the members as:

- ☞ Prof. Parth Raval, Asst. Prof. - Mechanical Engineering, SVBIT
- ☞ Prof. Riddhish Thakore, Asst. Prof. Mechanical Engineering, SVBIT
- ☞ Prof. Chetana Mishra, Asst. Prof. - Electrical Engineering, SVBIT
- ☞ Prof. Vishwas Sharma, Asst. Prof. - Electronics and Communication Engineering, SVBIT
- ☞ Prof. Jay Pandya, Asst. Prof. - Civil Engineering, SVBIT
- ☞ Prof. Vipul Joshi, Asst. Prof. - Information Technology, SVBIT
- ☞ Prof. Hardik Patel, Asst. Prof. - Computer Engineering, SVBIT
- ☞ Prof. (Dr.) Neela Multani, Asst. Prof. - Science and Humanities, SVBIT

### Prime objectives and activities of ITP Cell :

- ➔ Career counselling by faculty and trained professionals in different functional areas. A structured Personality Development programme, wherein interviewing skills are imbibed by trainers and corporate alike.
- ➔ Developing effective and expressive resumes.
- ➔ Mentoring by the alumni, in terms of sharing experiences vis-à-vis realities of corporate life, refining expectations and projecting future trends.
- ➔ The ITP Cell identifies the potential recruiters, interacts with selected companies, and coordinates the visit of such corporate executives to the campus.
- ➔ An effective way of creating awareness about companies among students is to provide information. The information could be in the form of company brochures, pamphlets and other published information. The Placement Officer ensures distribution of published material among students.
- ➔ At Bapu GKV various events, guest speaker panels, conferences, workshops and academic fairs are organized, in which companies participate directly or contribute through partnerships.
- ➔ Projects/Internships are an integral part of the academic curriculum at Bapu GKV. Both summer and live projects within organizations provide students basic understanding of the company's operations; this ultimately enhances the adaptability of students at large.

The ITP Cell offers all the facilities on campus to the participating companies - including arrangements for conducting tests, group discussions and interviews. All audio visual aids such as LCD's, projectors etc. for your presentations are provided. Interested companies can indicate their preference for convenient dates to facilitate their visit.



In addition to Campus Placements, the ITP Cell organizes professional development programs like Mock Interviews, Group Discussions, Pre-placement talks, Interactive sessions with industrial experts, Case Studies based learning etc. It also conducts Personality Development programs for improvement of Communication skills, Presentation skills, Career planning etc. on a regular basis to enable students to acquire necessary traits, which are useful to industries.

The Training & Placement Office, Bapu GKV, Gandhinagar facilitates the process of placement of students passed out from the Institute besides collaborating with leading organizations and institutes in setting up of internship and training program of students. Training and Placement is an important wing for any institution to promote knowledge with the advancement of technology. Bapu GKV offers training for both students and faculties. Additionally, Institute always engages the faculty as well students in the career based workshops and other extra curriculum activities. The office liaises with various industrial establishments, corporate houses etc. which conducts campus interviews and selects graduate and post-graduate students from all disciplines. The Training & Placement Office provides the infra-structural facilities to conduct group discussions, tests and interviews besides catering to other logistics. The Office interacts with many industries nearby Gandhinagar and Ahmedabad region.

The placement season runs through the course of the year commencing from last week of July to March. Pre-Placement talks are also conducted in this regard as per mutual convenience. Job offers, dates of interviews, selection of candidates etc. are announced through the Training & Placement Office. The Placement Office is assisted by a committee comprising representatives of students from the under-graduate and post-graduate engineering streams. The committee evolves a broad policy framework every year besides a set of rules which are inviolable. Students' members are closely co-opted in implementing these policy decisions.

### **Memorandum of Understanding (MoUs) :**

The first step to make collaborations between an Institute and Industry is to establish a relation, where the prime focus from both sides is on the development of the students, who are future engineers/leaders of our nation. With this view in mind, ITP Cell has signed 8 Memorandum of Understandings (MoU) for various departments of Shantersinh Vaghela Bapu Institute of Technology (SVBIT) for student Trainings, Projects, Expert Talks, Industrial Visits, Faculty Development Programs (FDP), Short Term Training Programs (STTP), Internships and ultimately Placements. The list of MoU signed companies are as follows:

**Table1: List of MoU signed companies**

<b>Sr. No.</b>	<b>Department</b>	<b>Company Name</b>	<b>Contact Person</b>	<b>Designation</b>	<b>Date of MoU</b>
1	Mechanical Engineering	Tata Power Skill Development Institute	Surender Kumar	Principal	1 <sup>st</sup> July, 2019
2	Mechanical Engineering	Symmetric Solutions	Harshil Shah	Director	8 <sup>th</sup> Aug., 2019
3	Electrical Engineering	Sofcon India Pvt. Ltd.	Mrityunjay Kumar	Regional Manager	29 <sup>th</sup> Aug., 2019

4	Electrical Engineering	Kokila Electricals	Kartik D Patel	Owner	29 <sup>th</sup> Aug., 2019
5	EC Engineering	Sigma Trainers and Kits	Harish Luhar	Director	16 <sup>th</sup> Sept., 2019
6	EC Engineering	Neo Creative Vision Technologies Pvt. Ltd.	Ketan Singh Tundiya	Operation Manager	17 <sup>th</sup> Sept., 2019
7	Civil Engineering	Virat Construction Company	Dr. K. N. Sheth	Director (Projects)	26 <sup>th</sup> Sept., 2019
8	CE/IT Engineering	Praxware Technologies	Hitesh Kachhela	Partner	03 <sup>th</sup> Sept., 2019

### Meeting with MoU signed companies:

Regular interaction with these MoU signed companies is also an important factor to make this MoU more useful and also beneficial for continuous progress of the students. So, ITP Cell had organized meeting with all these MoU companies on 12<sup>th</sup> December, 2020 (Thursday) at the board room of F-Building (Admin block), BapuGKV campus, Vasan, Gujarat. The representatives from 5 companies were present in this meeting. The discussions were made to make this MoU more fruitful between the company representatives with the Campus Director, Principals and ITP Cell faculty members. The entire respective department HODs also interacted with the company representatives during post refreshment session regarding their departmental needs, latest technological developments, student trainings/internships etc. Ultimately the meeting had served its purpose of strengthening the relation with MoU signed companies through intellectual and progressive development discussions.

### Internal meetings:

The ITP Cell members regularly organize meetings for the progressive activities, their follow ups and co-ordination among the team. The lists of all the meetings are as follows:

**Table2: Meetings of ITP Cell**

Sr. No.	Date of Meeting	Venue of Meeting	No. of Persons present	Agenda
1	4 <sup>th</sup> Oct., 2019	Director Sir office, E-Building	10	1. Training for our Students 2. Placement grooming activities 3. Placement/Internship for Pre-Final Year Students
2	29 <sup>th</sup> Nov., 2019	Board Room, E-Building	06	1. Internship/Training for 8th Sem Students of all branches 2. Placements for 8th Sem students of all branches 3. Next Sem planning for Training/Placements etc.



Sr. No.	Date of Meeting	Venue of Meeting	No. of Persons present	Agenda
3	9 <sup>th</sup> Dec., 2019	Board Room, E-Building	16	1. Next semester Training and Placement Planning 2. Planning of Meeting with MoU signed companies (12 <sup>th</sup> December, 2019) 3. Open ended discussion for trainings of our students (Sem 2/4/6/8)
4	01 <sup>st</sup> Jan., 2020	ITP Cell Hall, F-Building	06	1. Student Internship Updation till 31 <sup>st</sup> December, 2019 2. Placement updations in shared spread sheet 3. Formation of Student Coordinators team for ITP Cell
5	10 <sup>th</sup> Jan., 2020	ITP Cell Hall, F-Building	05	1. ITP Cell Hall utilization and Internet & Computer Systems arrangement 2. Department wise 8 <sup>th</sup> Sem student meetings 3. More MoUs and Internships 4. Design Posters for ITP cell 5. Endeavour Seminar during 17 <sup>th</sup> -18 <sup>th</sup> -19 <sup>th</sup> Jan, 2019 at Ahmedabad center 6. Control Print Placement opportunity for Degree-EE, EC and Diploma-EE 7. Costuco proposal for 1 <sup>st</sup> , 2 <sup>nd</sup> and 3 <sup>rd</sup> year students
6	20 <sup>th</sup> Jan., 2020	ITP Cell Hall, F-Building	05	1. Campus Placement on 21 <sup>st</sup> January, 2020 for Mech. Engg. students 2. Spreadsheet updation for placement and non-placement students 3. Project review dates from all departments for interaction with students 4. Data of 2 <sup>nd</sup> , 4 <sup>th</sup> and 6 <sup>th</sup> sem. students for Costuco 5. Unicorn Academy seminar on 23 <sup>rd</sup> January, 2020 (Proposed)

### Company networking meetings:

‘No wind is favorable if the destination port is unknown’. Understanding the importance of using the right knowledge, skill-set and aptitude for the right assignment, the ITP Cell lays a great deal of emphasis on giving corporate and students the choice of mutual selection.

Responsible for identifying the right student-organization, the ITP Cell selects targets and invites organizations to the campus for placements. In this search, the ITP Cell faculty members frequently visit various companies to know their requirements of candidates, to establish a long term placement relation and final placements. Till now, total 18 different companies have visited and interacted by ITP Cell and the list of companies visited by the ITP cell is as follows :

**Table3 : List of Company Visits**

Date	Sr. No.	Company Name	Contact Person	Designation	Company Address	ITP Cell Faculties
24 <sup>th</sup> Sept., 2019	1	Topsun Energy Ltd.	Harshil Vyas	Asst. Manager-HR	B-101, GIDC, Electronic Zone, Sector-25, Gandhinagar-382028	Prof. Parth Raval/Prof. Vishwas Sharma
	2	Modern Communication and Broadcast Systems Pvt. Ltd.	Dinesh Trivedi	Business Development Manager	B-138/139, GIDC Electronic Zone, Sector-25, Gandhinagar-382025	
	3	Masibus Automation and Instrumentation Pvt. Ltd.	Vinod D Patel	Manager (Production,CSD, CAL-LAB, QMS)	B-30, GIDC Electronic Estatem, Sector-25, Gandhinagar-382044	
	4	Cosmos Security Training Center	R. B. Sonavane	Manager-Recruitment	B-183-184, Ner. Madhur Dairy, "K" Road, Sector-25, GIDC, Gandhinagar-382025	
	5	Gandhinagar Electronic Zone Industrial Association	Rishikesh Bhatt	Exe. Accounts	B-23/2/1&2, GIDC Electronics Estate, Sector-25, Gandhinagar-382024	
Industrial Association						
1 <sup>st</sup> October, 2019	1	Murugappa Morgan Thermal Ceramic Ltd	J Tamila-rasan	Manager-Quality	9, NH 8C, Vasant Nagar, Ognaj, Ahmedabad, Gujarat 382481	Prof. Parth Raval
	2	Lubi Pumps Pvt. Ltd.	Pankaj Gargav	Plant Head	Plot.No-A1, A2, Santej - Khatraj Rd, Vadsar, Gujarat 382010	
	3	Galaxy Engineering Pvt. Ltd.	Dhimal Patel	Owner	D 25-2, GIDC Naroda, Opposite Telephone Exchange, Ahmedabad -382340, Gujarat, India	
16 <sup>th</sup> Jan., 2020	1	Taj Food Products Pvt.Ltd.	Hidaytull-ah Shaikh	Owner	Plot No. 417, Sec 28, Engineering Estte GIDC, Gandhinagar	Prof. Parth Raval/Prof. Vishwas Sharma
23 <sup>rd</sup> Jan., 2020	1	Petrotec Retail Petroleum Equipment (India) Pvt. Ltd.	Aakash Rathod	Manager-Finance/HR & Admin	E/109-110, GIDC Electronic Estate, Sector-26, Gandhinagar-382028	Prof. Parth Raval/Prof. Vishwas Sharma
	2	Aneeta Technopack Pvt Ltd	Vikas Adhikari	HR Manager	E-32/33/34, GIDC, Sector 26, Gandhinagar, Gujarat 382027	
6 <sup>th</sup> February, 2020	1	Kloeckner Desma Machinery Pvt. Ltd.	Jai Vardhan Verma	Head-Human Resources	Plot No. 10, Road No.1, GIDC Kathwada, Ahmedabad-382430	Prof. Parth Raval
	2	Hi-Tech Industries Pvt. Ltd.	Ankitbhai	Owner	Road No.1, Plot No. 6, GIDC, Kathwada, Ahmedabad-382430	
	3	Omega Elevators Pvt. Ltd.	Kumar Desai	Owner	5/C, Archana Estate, Rakhial, Ahmedabad-380023	
	4	Precision Autowares (P) Ltd.	S. Kannan	Director-OPNS	Block No. 305&330, Village Zak, Vehlal Road, Off. Naroda-Dehgam Road, Ta. Dehgam, Dist. Gandhinagar	



Date	Sr. No.	Company Name	Contact Person	Designation	Company Address	ITP Cell Faculties
6 <sup>th</sup> February, 2020	5	New Era Packaging Pvt. Ltd.	Deepak Manwani	Director	Plot No. 299, Nr. Petrol Pump, Vahelal Road, Village: Zak, Tal. Dahegam, Dist. Gandhinagar-382305	Prof. Parth Raval
	6	Zen Air Tech Pvt. Ltd.	Vinod Panchal	Director	CM-14, GIDC Estate, Nr. Telephone Exchange, Naroda, Ahmedabad-382330	
11 <sup>th</sup> Feb., 2020	1	AmulFed Packaging Film Plant	Urmil Sorathia	Sr. Manager	Sector-25, "K" Road, GIDC, Gandhinagar-382044	Prof. Parth Raval/Prof. Vishwas Sharma

### Lakshchandi Mahayagna, Unjha:

A holy event named as Lakshchandi MahaYagna was organized at Unjha during 18<sup>th</sup> -22<sup>th</sup> December, 2019. During this event, Gujarat Innovation Society (GIS) had arranged few educational seminars/workshops, which were very much useful for all students, teachers, entrepreneurs, businessmen etc. The representatives from ITP Cell attended the briefed meeting on 10<sup>th</sup> December, 2019 at Unjha. The overall co-ordination between GIS and BapuGKV campus was also managed by ITP Cell, and 150+ participants from BapuGKV campus had attended this event and had got blessings of the Goddess Umiya Maa.

### Campus Placement:

The ITP Cell had hosted few companies for the campus placements for its various Engineering Department students. The list of the companies is as follows:

Sr. No.	Department Name	Company Name	No. of students participated	No. of students selected
1	CE/IT	Shine Infosoft Pvt. Ltd.	10	04
2	ME	Murugappa Morgan Thermal Ceramic Ltd.	17	05
3	SVBIT/SVBISC	Amtech Electronics (India) Pvt. Ltd.	26+11	5+3

### Job Fair at Silver Oak University:

A Job Fair was organized by CADD Center at Silver Oak University on 18<sup>th</sup> December, 2019, and 32 students had participated from various departments.

### Placement Activities:

Placement is just one of the meeting points between Bapu GKV campus and the industry. It is our endeavor to facilitate the exchange of knowledge between the students and the industry. ITP Cell provides a platform for placement, where companies are invited to recruit students of various specializations and work experience. Potential employers are able to undertake on-campus recruitment through a stream-lined process of registrations, PPTs and selection. Understanding the significance of using the right aptitude and knowledge skill-sets for the right task, the ITP Cell seeks to provide corporate and students the best opportunities for mutually beneficial selection.

Responsible for identifying the right student-organization, the Placement Team selects targets and invites companies for Final and Summer Internship Placements.

**Table4: Current Status of Student Placement Interest**

Sr. No.	Department Name	Placement Interested	Non-Placement			Total
			IELTS/GRE	Govt. Jobs	Entrepreneurship	
1	Civil Engineering	25	4	6	7	42
2	Computer Engineering	24	31	2	1	58
3	Electrical Engineering	10	4	3	0	17
4	EC Engineering	7	3	0	0	10
5	Information Technology	17	27	2	1	47
6	Mechanical Engineering	18	15	7	2	42
7	Pharmacy (B.Pharm)	12	14	1	3	30

#### **Internships and Student Placements:**

**Table5: Internships and Student Placements**

Sr. No.	Department Name	Internships	Student Placed
1	Civil Engineering	23	03
2	Computer Engineering	11	07
3	Electrical Engineering	16	07
4	EC Engineering	8	03
5	Information Technology	18	02
6	Mechanical Engineering	06	15
	Total	82	37

#### **"Chalo India, Let's Work from Home" an initiative by Internshala:**

The ITP Cell has supported "Chalo India, Let's Work From Home" initiative of Internshala and have register our all students from Degree and Diploma Engineering. The students got an opportunity to enroll in some internships to work from home in the Corona pandemic situation. With this, the students could continue their learning during the lockdown situation.



## Placement Partners:



Various companies visit the campus every year on regular basis. Above is the chart of our few placement partners.

List of Final Year students of Engineering, who are placed and many more have been offered by the companies.

Sr. No.	Name of Student	Name of Company	Department	City
1	Sureshkumar Darji	Kirloskar Brothers Limited	Diploma EE	Vadodara
2	Shaikh Mujaheed	Jhonson lift Pvt. Ltd.	EE	Ahmedabad
3	Tejendra Tushar Gor	SourceBrain Technolabs	EC	Ahmedabad
4	Vijuben Jayantiji Thakor	Flyona aviation acadmy	EC	Gandhinagar
5	Mohit Satishkumar Prajapati	Tata Motors	ME	Sanand
6	Akash Rameshchandra Jangid	A.C Humidin Air Systems Private Limited	ME	Ahmedabad
7	Ronak Suchak	eTechMavens	CE	Ahmedabad
8	Sherin Mathew	Ifour Technolabs Pvt. Ltd	IT	Ahmedabad
9	Surushti Mahida	Firstsource	IT	Gandhinagar

10	Kinjal Tank	Dev Information Technology Ltd.	CE	Ahmedabad
11	Ajay Goswami	Oswal Industries Ltd.	ME	Kadi
12	Maitri Bhavsar	Dev Information Technology Ltd.	CE	Ahmedabad
13	Chirag Kapopara	Precisionlap Industries Pvt. Ltd.	ME	Ahmedabad
14	Sherin Mathew	iFour Technolabs Pvt. Ltd.	IT	Ahmedabad
15	Vrushti Patel	Solution Analysts	CE	Ahmedabad

On behalf of whole ITP Cell, we would like to thank our Trustee sir, Director sir, Principals, Head of Departments, ITP Cell Faculty coordinators, all other faculties, student co-ordinators, supporting staff etc. for their support and co-operation.





## Training & Placement Activities in Pharmacy:

### Campus Interview Apollo Pharmacy, Ahmedabad

Incubation, Training & Placement Cells (ITP) of Shankersinh Vaghela Bapu Institute of Pharmacy, Vasan, Gandhinagar, organized Campus Interview on 05<sup>th</sup> April, 2019 for B. Pharm. 8th Semester students, total 37 students had participated. Campus interview was taken by HR Manager, Apollo Pharmacy, Ahmadabad.

**List of B. Pharm. 8th semester students who have received offer letter from Apollo Pharmacy:**

S.N.	Enrollment No	Name of Student
01	132780290012	Bhatt Himani
02	152780290002	Atri Sweta
03	152780290006	Bhati Bhavna
04	152780290008	Chaudhari Ravina
05	152780290009	Chauhan Foram
06	152780290010	Chauhan Krima
07	152780290012	Chunara Sweta
08	152780290013	Dabhi Krishna
09	152780290016	K Annerose
10	152780290023	Panchal Parth
11	152780290030	Patel Krupa
12	152780290034	Patel Ravina
13	152780290035	Patel Shruti
14	152780290037	Patel Swati
15	152780290038	Patel Vishva
16	152780290039	Pathan Aslamkhan

S.N.	Enrollment No	Name of Student
17	152780290040	Pathan Naznin
18	152780290041	Pokar Vidhi
19	152780290043	Prajapati Rutvik
20	152780290044	Priyadarshi Darshan
21	152780290045	Priyadarshi Hitesh
22	152780290046	Rohit Minalben
23	152780290047	Sayta Dhruv
24	152780290049	Shah Jainam
25	152780290051	Shrimali Simaben
26	152780290052	Solanki Rajubhai
27	152780290054	Thakor Paras
28	152780290055	Upadhyay Dhvani
29	152780290056	Vaghela Kajalben
30	152780290059	Vaniya Girish
31	152780290061	Vyas Krishna
32	152780290063	Panchal Umang



**Campus Interview Meditab (Dr Catalyst), Ahmadabad.**

Industrial Training & Placement Cell (ITP) of Shankersinh Vaghela Institute of Pharmacy, Vasan, Gandhinagar, organized the campus Interview on 8<sup>th</sup> April, 2019 for B. Pharm.

8<sup>th</sup> semester students, total 28 students participated. Campus interview was taken by HR Manager, Ms. Khusboo Patel and Team of Meditab (Dr Catalyst), Ahmedabad.

**List of students selected in Dr Catalyst:**

1. Annerose George
2. Sima Shrimali
3. Parth Panchal
4. Milan Babaria
5. Naznin Pathan
6. Paras Thakor





## Training & Placement Activities in Science & Commerce

### Placement 2020

Placement activity for Commerce Students was organized on 2<sup>nd</sup> March, 2020 at Bapu Gujarat Knowledge Village Campus. The goal of the college was to ensure that every student gets a good education and career. The “Amtech Electronics” Company was called for the placement. For this placement, Prof.Neha Bihola provided guidance for interviewing students. Eleven students from the Commerce Department of the college campus were called for Interview, out of which three students were selected for 2<sup>nd</sup> round. The names of these students are Ankit Bhedi, Sunny Parmar and Nayanrajsinh Chavda. The students had a great experience through this Interview.



**PLACEMENT  
2019-20  
BATCH**



"It was a great journey at SVBIT 4 long years gave me a lot of exposure and opportunities to discover my hidden talents and excel in them.."

- Ms. Kavya Vadhani  
CE

CONGRATULATION TO OUR STUDENTS PLACE IN  
**Lodestone**  
Software Services Pvt. Ltd.

**SHANKERSINH VAGHELA BAPU  
INSTITUTE OF TECHNOLOGY**

**PLACEMENT  
2019-20  
BATCH**



"SVBIT provided me an environment to shine up my knowledge."

- Ms. Mamta L. Marvadi  
CE

CONGRATULATION TO OUR STUDENTS PLACE IN  
**Lodestone**  
Software Services Pvt. Ltd.

**SHANKERSINH VAGHELA BAPU  
INSTITUTE OF TECHNOLOGY**

**PLACEMENT  
2019-20  
BATCH**



"I choose to fly high and SVBIT provided me sky of opportunities."

- Ms. Sweta N. Gondaliya  
IT

CONGRATULATION TO OUR STUDENTS PLACE IN  
**Lodestone**  
Software Services Pvt. Ltd.

**SHANKERSINH VAGHELA BAPU  
INSTITUTE OF TECHNOLOGY**

**PLACEMENT  
2019-20  
BATCH**



"My experiences at SVBIT shaped who I am today and gave me the confidence to go on to Next Step."

- Ms. Ridhi G. Gondaliya  
CE

CONGRATULATION TO OUR STUDENTS PLACE IN  
**Lodestone**  
Software Services Pvt. Ltd.

**SHANKERSINH VAGHELA BAPU  
INSTITUTE OF TECHNOLOGY**

Shankersinh Vaghela Bapu Institute of Technology  
Congratulates



**Sherin Mathew**

Designation: Junior Software Developer  
Organisation: iFour Technolabs Pvt. Ltd.

for her Excellent Placement and Wish Good Luck for bright future.

Shankersinh Vaghela Bapu Institute of Technology  
Congratulates



**Vrushti Patel**

Designation: Mean Stack Developer  
Organisation: Solution Analysts

for her Excellent Placement and Wish Good Luck for bright future.

Shankersinh Vaghela Bapu Institute of Technology  
Congratulates



**Chirag Kapopara**

Designation: Quality Engineer  
Organisation: Precisionlap Industries

for his Excellent Placement and Wish Good Luck for bright future.

Shankersinh Vaghela Bapu Institute of Technology  
Congratulates



**Akash Jangid**

Designation: Sales Engineer  
Organisation: A.C Humidin Air Systems Pvt. Ltd.

for his Excellent Placement and Wish Good Luck for bright future.

Shankersinh Vaghela Bapu Institute of Technology  
Congratulates



**Maitri Bhavsar**

Designation: Php. Developer  
Organisation: Dev Information Technology Ltd.

for her Excellent Placement and Wish Good Luck for bright future.

Shankersinh Vaghela Bapu Institute of Technology  
Congratulates



**Kinjal Tank**

Designation: Php. Developer  
Organisation: Dev Information Technology Ltd.

for her Excellent Placement and Wish Good Luck for bright future.

Shankersinh Vaghela Bapu Institute of Technology  
Congratulates



**Ajay Goswami**

Designation: GET(Production)  
Organisation: Oswal Industries.

for his Excellent Placement and Wish Good Luck for bright future.







**Shankersinh Vaghela Bapu Institute of Technology**  
**Gandhinagar**  
**CIVIL ENGINEERING DEPARTMENT**  
 SIGNED  
**Memorandum of Understanding (MOU) with**  
**VIRAT CONSTRUCTION COMPANY**





Bapu Gujarat Knowledge Village  
 Gandhinagar-Mansa Road, Vasan, Gandhinagar-382650  
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 E-mail: placement@bapugkv.ac.in

Helpline No.  
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 Training and Placement Officer  
 M.94266 78703

**Shankersinh Vaghela Bapu Institute of Technology**  
**Gandhinagar**  
**Electronics and Communication Engineering Department**  
 SIGNED  
**Memorandum of Understanding (MOU) with**  
**Sigma Trainers and Kits**





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 Gandhinagar-Mansa Road, Vasan, Gandhinagar-382650  
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**Shankersinh Vaghela Bapu Institute of Technology**  
**Gandhinagar**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
 SIGNED  
**Memorandum of Understanding (MOU) with**  
**SOFCON INDIA PVT. LTD.**





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**Shankersinh Vaghela Bapu Institute of Technology**  
**Gandhinagar**  
**ELECTRICAL ENGINEERING DEPARTMENT**  
 SIGNED  
**Memorandum of Understanding (MOU) with**  
**KOKILA ELECTRICALS**





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**Shankersinh Vaghela Bapu Institute of Technology**  
**Gandhinagar**  
**MECHANICAL ENGINEERING DEPARTMENT**  
 SIGNED  
**Memorandum of Understanding (MOU) with**  
**SYMMETRIC SOLUTIONS PVT. LTD.**





Bapu Gujarat Knowledge Village  
 Gandhinagar-Mansa Road, Vasan, Gandhinagar-382650  
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 E-mail: placement@bapugkv.ac.in

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 +91 7923976170  
 Training and Placement Officer  
 M.94266 78703

**Shankersinh Vaghela Bapu Institute of Technology**  
**Gandhinagar**  
**COMPUTER/IT ENGINEERING DEPARTMENT**  
 SIGNED  
**Memorandum of Understanding (MOU) with**  
**PRAXWARE TECHNOLOGIES**





Bapu Gujarat Knowledge Village  
 Gandhinagar-Mansa Road, Vasan, Gandhinagar-382650  
 Web: www.bapugkv.ac.in  
 E-mail: placement@bapugkv.ac.in

Helpline No.  
 +91 7923976170  
 Training and Placement Officer  
 M.94266 78703



### 13. Mobinnovation Centre of Excellence

Mobinnovation is first of its kind of skill development centre in entire Gujarat. Mobinnovation centre was inaugurated by Shri. Shankersinh Vaghela, Chairman Bapu GKV and Dr. Ram nath Prasad, Director-CED on 1<sup>st</sup> October, 2018. Shakersinh Vaghela Bapu Institute of Technology (SVBIT) in association with iValue Systech Pvt. Ltd. (Industry Partner) received assistance for setting up skill development center, sanctioned by Centre for Entrepreneurship Development (CED), Govt. of Gujarat.

Mobinnovation iOS lab is fully equipped with state-of-the art lab infrastructure and IT instruments. The lab is equipped with 30 Apple computer systems, 1 server, Apple Mac mini and Mobile programming kit.

#### BATCH-1 Details:

**Name of Course:** iOS Application Development

**Duration:** 1<sup>st</sup> August, 2019 to 17<sup>th</sup> January, 2020

The first batch had been commenced in August, 2019 with 15 students, which had 3 foreign students. The batch was assessed by the third party assessment body on 24<sup>th</sup> January, 2020. The course focused on theory as well practical aspects. The course lectures and labs were conducted by the Praxware Technologies.



Highlights/Pictures of batch 1.



#### BATCH-2 Details:

**Name of Course:** Web Development with Python

**Status:** Batch in progress started (27<sup>th</sup> February, 2020)

The 2nd batch of Python course was commenced on 27<sup>th</sup> February, 2020. The number of students enrolled are 29 students including 3 foreign students.



## 14. Farewell - 2020

Students of B.Sc. and B.Com. first and second year organized a farewell function for final year students on 14<sup>th</sup> March, 2020.

The programme commenced with encouraging words of wisdom for the final year students, which were followed by a special felicitation to all final year students, in which management gifted memento to each final year students.

A farewell speech was given by many final year students that made everyone mushy. It reminded them of their yester years and home away from home.

At the end, respected Shankersinh Vaghela Bapushri, Bharatsinh Vaghela and Dr. Ravikumar wished them good luck for their bright future and progressive career which they are going to face in upcoming years. Principal Dr.Umangkumar Pandya, all staff and students also conveyed best wishes for bright future.





## 15. Babu GKV in News & Media

## Shankersinh Vaghela Bapu Institute of Technology











### 1. Computer Engineering-Information Technology Department

#### 1. Industrial Visit

1. A one day industrial visit to Amul Dairy, Anand, was organized by Computer Engineering and Information Technology Department for 3<sup>rd</sup> semester students on 5<sup>th</sup> July, 2019. The dairy was commissioned in 1974 and is owned subsidiary of the National Dairy Development Board (NDDB)



#### 2. Seminar-Workshop-STTP-Expert Talk Organized

1. A One day Alumni Talk entitled "Further study and career guidance" was organized by the Computer Engineering and Information Technology Department on 31<sup>st</sup> December, 2019 at SVBIT, Gandhinagar.



2. A One day expert talk on "Emerging Technologies" was organized by the Computer Engineering and Information Technology Department on 11<sup>th</sup> March, 2020 at SVBIT, Gandhinagar.



3. A One day expert talk on "Scope of Pursuing Career in ERP" was organized by the Computer Engineering and Information Technology Department on 7<sup>th</sup> January, 2020 at SVBIT, Gandhinagar.





4. A One day workshop on “Python Programming” was organized by the Computer Engineering and Information Technology Department on 24<sup>th</sup> January, 2020 at SVBIT, Gandhinagar.



5. A One day seminar on “CISCO Network Devices” was organized by the Computer Engineering and Information Technology Department on 12<sup>th</sup> February, 2020 at SVBIT, Gandhinagar.



6. A two-day Hackathon entitled “Smart India Hackathon 2020” was organized by the Computer Engineering and Information Technology Department on 27<sup>th</sup>-28<sup>th</sup> January, 2020 at SVBIT, Gandhinagar.





### 3. Seminar-Workshop-STTP-Expert Talk Attended

1. **Dr Kinjal U Adhvaryu** attended one FDP entitled “Cloud Computing” under Eight weeks NPTEL course in 2019 and got the Elite Certificate .
2. **Dr Kinjal U Adhvaryu** attended one and half weeks FDP entitled “Software Engineering” under twelve weeks NPTEL course in 2019 and got the Elite Certificate .
3. **Dr Kinjal U Adhvaryu** attended a one day Seminar on AICTE approval Process attended at SSIP centre of L. D. College of Engineering organized by AICTE and KCG in 2019.
4. **Dr. Ankit Shah** attended five days’ workshop on “Artificial Intelligence” sponsored By All India Council for Technical Education and AICTE Training and Learning (ATAL) Academy Organized By Indian Institute of Information Technology, Vadodara from 2<sup>nd</sup> December, 2019 to 6<sup>th</sup> December, 2019.
5. **Dr. Ankit Shah** completed various Python and Machine Learning courses from reputed online platforms of IBM, edX and Coursera.
6. **Dr. Ankit Shah** received a grant of more than 10 lakhs Rs. from AICTE for the research lab development for Big Data Processing and Distributed Computing.
7. **Dr. Lokesh Gagnani** attended FDP of “Self Motivating & Self Development by CRD” on 22<sup>nd</sup> August, 2019 at SVBIT, Gandhinagar.
8. **Dr. Lokesh Gagnani** attended the Workshop of “AWS Cloud “from 19<sup>th</sup> September, 2019 to 21<sup>st</sup> September, 2019 at HGCE, Ahmedabad.
9. **Dr. Lokesh Gagnani** attended the Workshop of “Artificial Intelligence” from 2<sup>nd</sup> December, 2019 to 6<sup>th</sup> December, 2019 at IIIT Vadodara.
10. **Dr. Lokesh Gagnani** attended FDP of “Quality Enhancement in Higher Education Institution” on 26<sup>th</sup> December, 2019 at Samarpan Arts & Commerce College, Gandhinagar.
11. **Prof. Pooja Shah** attended five days’ workshop on “Artificial Intelligence” sponsored By All India Council for Technical Education and AICTE Training and Learning (ATAL) Academy organized By Indian Institute of Information Technology, Vadodara from 2<sup>nd</sup> December, 2019 to 6<sup>th</sup> December, 2019.
12. **Prof. Pooja Shah** attended one day FDP on “Hands on pedagogy” at IIT, Gandhinagar on 17<sup>th</sup> April, 2019.
13. **Prof. Pooja Shah** attended one day FDP on “Self Motivating & Self Development” by CRD on 22<sup>th</sup> July, 2019 at SVBIT, Gandhinagar.
14. **Prof. Anand Sutariya** attended one day FDP on “Hands on pedagogy” at IIT, Gandhinagar on 17<sup>th</sup> April, 2019.
15. **Prof. Anand Sutariya** attended one day FDP on “Self Motivating & Self Development by CRD” on dated 22<sup>nd</sup> July, 2019 at SVBIT, Gandhinagar.
16. **Prof. Anand Sutariya** attended three days International Conference named GTUICON2019 as Member of Review Committee during 14<sup>th</sup>-16<sup>th</sup> March, 2019 at GTU, Chandkheda Campus, Ahmedabad.
17. **Prof. Hardik. Patel** attended workshop of “Artificial Intelligence” during 2<sup>nd</sup>-6<sup>th</sup> December, 2019 at IIT, Vadodara.
18. **Prof. Hardik. Patel** attended a workshop of “Hands-on Pedagogy” on 17<sup>th</sup> April, 2019 at IIT, Gandhinagar.
19. **Prof. Hardik. Patel** attended FDP of “Self Motivating & Self Development by CRD” on 22<sup>nd</sup> July, 2019 at SVBIT, Gandhinagar.

20. **Prof. Vipul Joshi** attended one day “Workshop on hands on Pedagogy” conducted at IIT Gandhinagar on 17<sup>th</sup> April, 2019.
21. **Prof. Vipul Joshi** attended three days AICTE Faculty Development Program (Student Induction Program) at Ganpat University dated 5<sup>th</sup>-7<sup>th</sup> June, 2019.
22. **Prof. Vipul Joshi** attended one day Workshop on “Intellectual Property Rights Awareness” at SVBIT, Sponsored by GUJCOST and DST, on dated 1<sup>st</sup> July, 2019.
23. **Prof. Vipul Joshi** attended FDP of “Self Motivating and Self Development by CRD” on 22<sup>nd</sup> July, 2019 at SVBIT, Gandhinagar.
24. **Prof. Vipul Joshi** attended Workshop of “Artificial Intelligence” during 2<sup>nd</sup>-6<sup>th</sup> December, 2019 at IIT, Vadodara.
25. **Prof. Tusharkumar Trambadiya** attended a workshop of “Hands-on Pedagogy” on 17<sup>th</sup> April, 2019 at IIT, Gandhinagar.
26. **Prof. Tusharkumar Trambadiya** attended FDP of “Self Motivating & self Development” by CRD on 22<sup>nd</sup> July, 2019 at SVBIT, Gandhinagar.
27. **Prof. Tusharkumar Trambadiya** attended a one day ACM Annual event on 15<sup>th</sup> February, at IIT Gandhinagar.
28. **Prof. Tusharkumar Trambadiya** achieved an online certification in eDx organized course” Python Basics for Data Science” certified by IBM on 18<sup>th</sup> December, 2019.
29. **Prof. Tusharkumar Trambadiya** achieved an online certification in eDx organized course” Analyzing Data with Python” certified by IBM on 10<sup>th</sup> January, 2020.
30. **Prof. Tusharkumar Trambadiya** achieved an online certification in eDx organized course” Python for Data Science” certified by IBM on 18<sup>th</sup> December, 2019.
31. **Prof. Tusharkumar Trambadiya** achieved an online certification in eDx organized course” Visualizing Data with Python” certified by IBM on 18<sup>th</sup> December, 2019.
32. **Prof. Tusharkumar Trambadiya** achieved an online certification in Coursera organized course” Data-driven Decision Making” certified by PwC on 27<sup>th</sup> December, 2019.
33. **Prof. Tusharkumar Trambadiya** achieved an online certification course “Accelerating Deep Learning with GPU” organized by Cognitive learning by IBM on 27<sup>th</sup> February, 2020.
34. **Prof. Tusharkumar Trambadiya** achieved an online certification course “Deep Learning with TensorFlow” organized by Cognitive learning by IBM on 27<sup>th</sup> February, 2020.
35. **Prof. Tusharkumar Trambadiya** achieved an online certification course “Deep Learning Fundamentals” organized by Cognitive learning by IBM on 17<sup>th</sup> February, 2020.
36. **Prof. Zalak Prajapati** attended one day “Workshop on hands on Pedagogy” conducted at IIT Gandhinagar on 17<sup>th</sup> April, 2019
37. **Prof. Zalak Prajapati** attended one day Workshop on “Intellectual Property Rights Awareness” at SVBIT, Sponsored by GUJCOST and DST, on 1<sup>st</sup> July, 2019.
38. **Prof. Zalak Prajapati** attended FDP of “Self Motivating and Self Development by CRD” on 22<sup>nd</sup> July, 2019 at SVBIT, Gandhinagar.
39. **Prof. Zalak Prajapati** attended the Workshop of “Artificial Intelligence” from 2<sup>nd</sup> December, 2019 to 6<sup>th</sup> December, 2019 at IIT, Vadodara.
40. **Prof. Zalak Prajapati** achieved an online certification course “Python 101 for Data Science” organized by Cognitive learning by IBM on 5<sup>th</sup> February, 2020.



41. **Prof. Zalak Prajapati** achieved an online certification course “Fundamentals of Python” organized by Amity Future Academy on 13<sup>th</sup> April, 2020.
42. **Prof. Mayur Prajapati** attended FDP of “Self Motivating & Self Development by CRD” on 22<sup>nd</sup> July, 2019 at SVBIT, Gandhinagar.
43. **Prof. Mayur Prajapati** attended the workshop of “Hands-on Pedagogy” on 17<sup>th</sup> April, 2019 at IIT, Gandhinagar.
44. **Prof. Mayur Prajapati** attended workshop of “NPTEL by IIT, Madras” on 11<sup>th</sup> July, 2019 at GIT, Gandhinagar.
45. **Prof. Mayur Prajapati** attended the National level workshop of “Primer for Higher Education Teachers” on 11<sup>th</sup> January, 2020 at Samarpan Arts and Commerce College, Gandhinagar.
46. **Prof. Preethi Rao** attended FDP of “Self Motivating & Self Development by CRD” on 22<sup>nd</sup> July, 2019 at SVBIT, Gandhinagar.
47. **Prof. Preethi Rao** attended workshop of “Women Development Cell: The Key to a Better World” on 22<sup>nd</sup> November, 2019 at SVBIT, Gandhinagar.
48. **Prof. Preethi Rao** attended a workshop of “Hands-on Pedagogy” on 17<sup>th</sup> April, 2019 at IIT, Gandhinagar.
49. **Prof. Shital Sharma** attended a workshop of “Hack Track-Certified Ethical Hacking Expert (Level 1.0)” on 8<sup>th</sup> February, 2020 at Gujarat University, Ahmedabad.
50. **Prof. Krupali Dave** attended Workshop of “The Vivel Ab Samjhauta Nahin-Know Your Rights” on 14<sup>th</sup> September, 2019 at GTU, Ahmedabad.
51. **Prof. Krupali Dave** attend workshop of “Women Development Cell: Empowering Women: Inspiring Change” on 11<sup>th</sup> February, 2020 at SVBIT, Gandhinagar.

#### 4. Publications

1. **Dr. Kinjal U Adhvaryu** published a research paper entitled “ Intelligent Cricket Team Selection by Predicting Individual Players’ Performance using Efficient Machine Learning Technique” in International Journal of Engineering and Advanced Technology (IJEAT), Volume-9 Issue-3, February 2020, ISSN: 2249 – 8958
2. **Dr. Kinjal U Adhvaryu** published a research paper entitled “ Review of Security Attacks in Mobile Ad-Hoc Network” in TEST Engineering & Management, Scopus Indexed Journal, January – February 2020, ISSN: 0193-4120 Page No. 13832 – 13837
3. **Dr. Kinjal U Adhvaryu** published a research paper entitled “FOG Computing for Internet of Medical Things based Healthcare Systems” in International Conference, it was organized in December, 2019, Udaipur. Proceedings will be published in CRC Press book (Taylor and Francis Group). Scopus Indexed.
4. **Dr. Kinjal U Adhvaryu** published a research paper entitled “Survey Paper on Efficient Security Mechanism in IoT using Blockchain” in International Conference, it was organized in Dec-2019, Udaipur. Proceedings will be published in CRC Press book (Taylor and Francis Group). Scopus Indexed.
5. **Dr. Kinjal U Adhvaryu** published a research paper entitled “Performance Comparison of Multicast Routing Protocols based on Route Discovery Process for MANET” Springer (Lecture Notes in Networks & Systems) International Conference on Innovative Communication and Computational Technologies (ICICCT -2019) during 29<sup>th</sup> - 30<sup>th</sup> April, 2019, Namakkal, India. Series ISSN: 2367-3370, eBook ISBN: 978-981-15-0146-3

6. **Prof. Ankit Shah** presented a research paper on "Hadoop Performance Acceleration by Effective Data and Job Placement" in International Conference, it was organized in June, 2019 by ICSCSP'19, Secunderabad. Published in Springer-AISC Series. Scopus Indexed.
7. **Dr. Ankit Shah** presented a research paper on "Saksham: Resource Aware Block Rearrangement Algorithm for Load Balancing in Hadoop" in International Conference, this will be organized in September- 2019, Gurugram. Proceedings will be published in Procedia Computer Science Journal, Elsevier. Scopus Indexed.
8. **Dr. Ankit Shah** presented a research paper on "Survey Paper on Efficient Security Mechanism in IoT using Blockchain" in International Conference, it was organized in December, 2019, Udaipur. Proceedings will be published in CRC Press book (Taylor and Francis Group). Scopus Indexed.
9. **Dr. Ankit Shah** presented a research paper on "FOG Computing for Internet of Medical Things based Healthcare Systems" in International Conference, it was organized in December, 2019, Udaipur. Proceedings will be published in CRC Press book (Taylor and Francis Group). Scopus Indexed.
10. **Dr. Ankit Shah** published a book chapter on "Saksham Model: Performance Improvisation Using Node Capability Evaluation in Apache Hadoop" in IGI Global Book Chapter of Big Data Analytics for Sustainable Computing.
11. **Prof. Mayur Prajapati** presented Paper on "ICDSIA-2020" from 24<sup>th</sup> January, 2020 to 25<sup>th</sup> January, 2020 at GIT, Gandhinagar.
12. **Prof. Vipul Joshi** published paper entitled "Big Data Visualization Techniques of Social Media: A Survey" in International Journal of Computer Sciences and Engineering, Volume-7, Issue-3, March 2019.
13. **Prof. Pooja Shah** published a research paper entitled "Hybrid Approach for Real Time Crowd Activity using Segmentation" in International Journal JETIR in 2019.
14. **Prof. Pooja Shah** published a research paper entitled "Big data Visualization Techniques of Social Media: A Survey" in International Journal IJCSE in 2019.
15. **Prof. Pooja Shah** published a research paper entitled "A survey on E- Commerce Log Analysis Using Hadoop" in International Journal IJCSE in 2019.
16. **Prof. Pooja Shah** published a research paper entitled "Survey on Rumours detection on Twitter data" in International Journal JETIR in 2019.

## 5. Faculty & Student Achievements (Technical/cultural/sports etc.)

1. Prof. Ankit Shah successfully completed his Ph.D from the M.S. University of Baroda in August, 2019 and received his Ph.D degree in January, 2020.
2. Chetan Kapadiya student of M.E Computer Engineering published a paper in UGC Approved /Scopus Indexed Journal. Paper Title: "Intelligent Cricket Team Selection by Predicting Individual Players' Performance using Efficient Machine Learning Technique" in International Journal IJEAT in 2020.
3. Ramprasadi Nirav from Master of Computer Engineering under the guidance of Prof. Pooja Shah of CE Department published a research paper entitled "Hybrid Approach for Real Time Crowd Activity using Segmentation" in International Journal JETIR in 2019.
4. Komal Javalkoti from Master of Computer Engineering under the guidance of Prof. Pooja Shah of CE Department and Prof. Vipul Joshi from IT Department published a research paper entitled "Big data Visualization Techniques of Social Media: A Survey" in International Journal IJCSE in 2019.



5. Sapna Bhavsar from Master of Computer Engineering under the guidance of Prof. Pooja Shah of CE Department and Prof. Tushar Trambadiya of IT Department published a research paper entitled “A survey on E- Commerce Log Analysis Using Hadoop” in International Journal IJCSE in 2019.
6. Zalak Pandya from Master of Computer Engineering under the guidance of Prof. Pooja Shah of CE Department published a research paper entitled “Survey on Rumours detection on Twitter data” in International Journal JETIR in 2019.
7. Ms. Kavya Vadhani, student of Computer Engineering Department has been selected for campus placement drive in “LoadStone Software Services Pvt. (Ahmedabad)” as a “Software Tester” on 2019.
8. Ms. Riddhiben Gondaliya, student of Computer Engineering Department has been selected for campus placement drive in “Load Stone Software Services Pvt. (Ahmedabad)” as a “Software Tester” on 2019.
9. Ms. Mamta Marvadi, student of Computer Engineering Department has been selected for campus placement drive in “LoadStone Software Services Pvt.(Ahmedabad)” as a “Software Tester” 2019.
10. Ms. Drashtiben Bhalodia, student of Computer Engineering Department has been selected for campus placement drive in “Civica Resource Pvt Ltd. (Vadodara)” as a “Software Tester” on 2020.
11. Darshil shah and Nimesh, students of Computer Engineering Department were selected for campus placement drive in 2019.
12. Ms. Swetaben Gondaliya, student of Information Technology Department has been selected for campus placement drive in “LoadStone Software Services Pvt. (Ahmedabad)” as a “Software Tester” on 2019.
13. Mr. Gaurav Patel, student of Information Technology Department has been selected in “TALENTRUPT RPO LLP. (Ahmedabad)” As a “Database Administrator”.
14. Mr. Harsh Prajapati, student of Information Technology Department has been selected in “KRISH COMPUSOFT PVT. LTD. (Ahmedabad)” as a “Software Developer”.
15. Mr. Kishan Parmar, Student of Information Technology Department has been selected in “Sheth Saga Infinite Pvt. Ltd (Ahmedabad)” as a “IT-Observer” on 2019.
16. Mr. Yash Katariya, Student of Information Technology Department has been selected in “Tech Avidus. (Gandhinagar)” as a “Full Stack Developer” on 2019.
17. Patel Devang, Patel Dhruv, Prajapati Mihir, Shah Daivat , Rawal Vedant and Prajapati Tanvi secured 1st Rank in “Internal Hackathon for smart India Hackathon-2020” organized by SVBIT.
18. Mehul Parmar, Pratik Raval, Jignesh shingadiya, Pranshu Patel, Deep Patel and Deepal Joshi secured 2<sup>nd</sup> Rank in “Internal Hackathon for smart India Hackathon-2020” organized by SVBIT.
19. Arvind S, Vasu Dholu, Yash Rambhia, Meetrajsinh Zala, Manav Thakar and Hetvi Tank secured 3<sup>rd</sup> Rank in “Internal Hackathon for smart India Hackathon-2020” organized by SVBIT.
20. MARLON MOISIS of 6<sup>th</sup> semester Computer Engineering secured 1<sup>st</sup> rank in iOS pgm 134/150 marks.
21. Meril Patel student of 4<sup>th</sup> semester Information Technology successfully completed “PHP Tutorial Course” form Sololearn.
22. Mehul Parmar and Aadarsh Trivedi participated as “NCC CADETS” on 26<sup>th</sup> January, 2020.

## 2. Mechanical Engineering Department

### 1. Industrial Visit

- ♦ An industrial visit to Amul dairy, Gandhinagar on 05<sup>th</sup> July, 2019 for 3<sup>rd</sup> Semester Degree ME, CE & IT Engineering Students.



- ♦ An industrial visit to Havmor Ice Cream Ltd., ISHRAE Ahmedabad student Chapter on 19<sup>th</sup> August, 2019 for 7<sup>th</sup> Semester Degree Mechanical Engineering Students.



- ♦ An industrial visit to Citizen Industries Ltd. Dental, College Road, Gujarat and Synergy Agro Tech Pvt Ltd. Plot No. 470/1, Bhagyalaxmi Estate, Gandhinagar on 23<sup>th</sup> July, 2019 for 7<sup>th</sup> Semester Mechanical Engineering Students.



- ♦ An industrial visit to Bhagwati Spherocast Pvt. Ltd. was organized under ISHRAE Ahmedabad Student Chapter on 06<sup>th</sup> September, 2019 for 3<sup>rd</sup> and 5<sup>th</sup> Semester Degree and Diploma Mechanical Engineering students.



### 2. Seminar-Workshop-STTP-Expert Talk Organized

- ♦ An Alumni expert talk was conducted on "Industrial Design and Carrier Guidance for Industrial Job" on 11<sup>th</sup> March, 2020. The session was conducted by Mr. Afzal Dodhiya (First Batch Alumni), Lead Designer and Project Manager, DrM Filter Technology Pvt.ltd.





- ♦ An alumni expert talk was conducted on “Importance of soft skill in today’s era (Resume Building)” on 11<sup>th</sup> March, 2020. The session was conducted by Ms. Deepika Harvani (First Batch Alumni (PG), Lecturer (Mechanical Dept.), R. C. Technical Institute, Sola, Ahmedabad.



- ♦ An alumni expert talk was conducted on “Importance of soft skill in today’s era (Resume Building)” on 11<sup>th</sup> March, 2020. The session was conducted by Ms. Deepika Harvani (First Batch Alumni (PG), Lecturer (Mechanical Dept.), R. C. Technical Institute, Sola, Ahmedabad.



- ♦ A one-day expert talk on “Energy conservation awareness” was delivered by Mr. Chirag Chauhan Petroleum Conservation Research Association, organized on 6<sup>th</sup> August, 2019 for 7<sup>th</sup> Semester ME Engineering students.



- ♦ A one-day expert talk on “Importance of Sustainability” was delivered by Mr. Gourav Bhatewara, organized on 21<sup>st</sup> August, 2019 for 7<sup>th</sup> Semester ME Engineering students.



- ♦ A one-day expert talk on “Sketch-up” was delivered by Mr. Harshil shah, Director, Symmetric Solution and Mr. Harsh shah, Symmetric Solution on 22<sup>nd</sup> January, 2020 for 4<sup>th</sup>, 6<sup>th</sup> and 8<sup>th</sup> Semester ME Engineering students.
- ♦ A two days workshop on “Introduction to Autodesk Fusion-360” was delivered by Mr. Jayesh Patel CAD Engineer, Khodiyar CAD Center from 30<sup>th</sup> to 31<sup>st</sup> July, 2019 for 5<sup>th</sup> and 7<sup>th</sup> Mechanical Engineering students.



- ♦ A long-term Course on “Fundamental and Advance training on Creo” was organized by CAD/CAM club, Mechanical Engineering Department, SVBIT, and delivered by Mr. Harshil shah, Director, Symmetric Solution, Gandhinagar from 11<sup>th</sup> July, 2019 to 20<sup>th</sup> December, 2019 (6 months) for 3<sup>rd</sup>, 5<sup>th</sup> and 7<sup>th</sup> semester Mechanical Engineering students.



- ♦ Prof. Utsav Gadhia organized a one day seminar as faculty co-ordinator entitled "Hands-on training session on Robotics," sponsored by (E-yantra) IIT on 24<sup>th</sup> January, 2020.
- ♦ Prof. Khalid Siddiqui organized a one day seminar entitled "Hands-on training session on Robotics" on 24<sup>th</sup> January, 2020.
- ♦ Prof. Khalid Siddiqui organized a one day workshop entitled “One Day Energy Conservation Awareness Workshop” on 4<sup>th</sup> September, 2019, at SVBIT, Gandhinagar.
- ♦ Dr. Mohit Diwan delivered an expert talk on “Market Research and Survey” in a workshop which was organized by the CED on 16<sup>th</sup> December, 2019.



### 3. Seminar-Workshop-STTP-Expert Talk Attended

- ♦ **Prof.Nishant Patel** attended a webinar entitled “ANSYS Application for 5G Technology” organized by Khodiyar CAD Center (I) Pvt. Ltd. on 24<sup>th</sup> April, 2020.
- ♦ **Prof.Rajat Dave** attended a webinar entitled “ANSYS Application for 5G Technology” organized by Khodiyar CAD Center (I) Pvt. Ltd. on 24<sup>th</sup> April, 2020.
- ♦ **Prof. Khalid Siddiqui** attended a webinar entitled “Basic of PID controller and its application in refrigeration system” organized by ISHRAE Ahmedabad Chapter on 24<sup>th</sup> April, 2020.
- ♦ **Prof. Khalid Siddiqui** attended a webinar entitled “Heat Pump” organized by ISHRAE Ahmedabad Chapter on 24<sup>th</sup> April, 2020.
- ♦ **Prof. Khalid Siddiqui** attended a two days conference entitled “13<sup>th</sup> Confluence International Event on "Indoor Air Quality"" organized by ISHRAE Ahmedabad Chapter on 17<sup>th</sup> January, 2020.
- ♦ **Prof. Utsav Gadhia** attended a one day workshop entitled “One Day Energy Conservation Awareness Workshop” organized by GEDA on 4<sup>th</sup> September, 2019 at SVBIT, Gandhinagar.
- ♦ **Prof. Nishant Patel** attended a one day workshop entitled “One Day Energy Conservation Awareness Workshop” organized by GEDA on 4<sup>th</sup> September, 2019 at SVBIT, Gandhinagar.
- ♦ **Dr.Mohit Diwan** attended a one day workshop entitled “One Day Energy Conservation Awareness Workshop” organized by GEDA on 4<sup>th</sup> September, 2019 at SVBIT, Gandhinagar.
- ♦ **Prof. Parthiv Trivedi** attended a one day workshop entitled “One Day Energy Conservation Awareness Workshop” organized by GEDA on 4<sup>th</sup> September, 2019 at SVBIT, Gandhinagar.
- ♦ **Prof. Ankit Patel** attended a one day workshop entitled “One Day Energy Conservation Awareness Workshop” organized by GEDA on 4<sup>th</sup> September, 2019 at SVBIT, Gandhinagar.
- ♦ **Dr. Mohit Diwan** attended a FDP organized by CED, Ahmadabad on 24<sup>th</sup> August, 2019.
- ♦ **Prof. Nishant Patel** attended a FDP organized by CED, Ahmadabad on 24<sup>th</sup> August, 2019.
- ♦ **Prof. Riddhish Thakore** attended a FDP organized by CED, Ahmadabad on 24<sup>th</sup> August, 2019.
- ♦ **Prof. Riddhish Thakore** attended a one day workshop entitled “One Day Energy Conservation Awareness Workshop” organized by GEDA on 4<sup>th</sup> September, 2019 at SVBIT, Gandhinagar.
- ♦ **Prof.Maulik Patel** attended a FDP organized by CED, Ahmadabad on 24<sup>th</sup> August, 2019.
- ♦ **Prof. Maulik Patel** attended a one day workshop entitled “One Day Energy Conservation Awareness Workshop” organized by GEDA on 4<sup>th</sup> September, 2019 at SVBIT, Gandhinagar.
- ♦ **Prof. Ankit Patel** attended a FDP organized by CED, Ahmadabad on 24<sup>th</sup> August, 2019.
- ♦ **Prof.Ankit Patel** attended a one day workshop entitled “Intellectual Property Rights Awareness” organized by the Electrical Engineering Department, SVBIT on 1<sup>st</sup> July, 2019 at SVBIT, Gandhinagar.
- ♦ **Prof. Nishant Patel** attended a one day workshop entitled “Intellectual Property Rights Awareness” organized by the Electrical Engineering Department, SVBIT on 1<sup>st</sup> July, 2019 at SVBIT, Gandhinagar.
- ♦ **Prof. Chetan Patel** attended a one day workshop entitled “Intellectual Property Rights Awareness” organized by the Electrical Engineering Department, SVBIT on 1<sup>st</sup> July, 2019 at SVBIT, Gandhinagar.
- ♦ **Prof. Utsav Gadhia** organized Workshop" introduction to Autodesk Fusion 360" on 30<sup>th</sup>-31<sup>st</sup> July, 2019.

## 4. Publications

- ♦ **Dr.Mohit Diwan** published a research paper entitled “Feasibility and Implementation of VSM and 5s in Casting Industry” in International journal of Advance Research and Innovation Ideas in Education ISSN No: 2395-4396, Nov-19.
- ♦ **Dr.Mohit Diwan** published a research paper entitled “A case study: Implementation of Lean tools in S.S. Pipe Manufacturing Industries” International journal of Advance Research and Innovation Ideas in Education ISSN No: 2395-4396, Nov-19.
- ♦ **Prof. Utsav Gadhia** presented a paper in conference entitled “Identification of Response Behavior for Wagon R Car during Road Irregularities by Performing Dynamic Simulation Using Quarter Car Model in Adams” PICTE-2019 jointly organized by Parul University and Wroclaw University of Science and Technology, Poland. ISSN-2349-5162, May-2019.

## 5. Student Achievements (Technical/cultural/sports etc.)

- ♦ 4<sup>th</sup> Semester Mechanical Engineering students, Aaskar Robinsinh and Patel Krupal were the winner team in Model Showcase event in Tekviden 2020, a national level symposium organized and held at Shankersinh Vaghela Bapu Institute of Technology and sponsored by GUJOCST on 18<sup>th</sup>-19<sup>th</sup> February, 2020.
- ♦ 4<sup>th</sup> Semester Mechanical Engineering students Patel Manthan, Chavda Divya, Shah Mihir were the winner team in Clay Modeling event in Tekviden 2020, a national level symposium organized and held at Shankersinh Vaghela Bapu Institute of Technology and sponsored by GUJOCST on 18<sup>th</sup>-19<sup>th</sup> February, 2020.
- ♦ 4<sup>th</sup> Mechanical Engineering students Chavda Divya was the 1st runner-up team in One Minute Game event of Annual Sports of Bapu GKV Campus 2020, on 17<sup>th</sup>-18<sup>th</sup> February, 2020.
- ♦ 4<sup>th</sup> Mechanical Engineering student Chavda Divya was awarded with the rank of Sargent Officer by NCC on Republic Day i.e. 26<sup>th</sup> January, 2020.
- ♦ 4<sup>th</sup> Mechanical Engineering student Patel Krupal was awarded with the rank of Corporal Officer by NCC on Republic Day i.e. 26<sup>th</sup> January, 2020.
- ♦ 3<sup>rd</sup> Semester Mechanical Engineering students Aaskar Robinsinh and his team were the 2nd Runner up in Quiz-Literary event in Xitij 2019, youth festival of GTU held at S. R. Patel Engineering College, Unjha on 7<sup>th</sup> September, 2019.
- ♦ 6<sup>th</sup> Semester Mechanical Engineering students Vaishnavi Pandey, Vaidiksinh Rathod, Pratham Chauhan, Saurav Santara, Nirav Jansari were the first runner up team in Autodesk Fusion 360 Smart Manufacturing Hack-a-thon event, organized by Silver oak College of engineering on 13<sup>th</sup>-14<sup>th</sup> September, 2019.



### 3. Civil Engineering Department

#### 1. Industrial Visit

- ♦ An industrial visit to Ambuja Cement Factory, Kodinar for 4<sup>th</sup>, 6<sup>th</sup> and 8<sup>th</sup> semester students (Diploma/Degree) of Civil Department was organized on 28<sup>th</sup> February, 2020.



- ♦ An industrial visit to Water Purification Plant, River Intake & Sant Sarovar Barrage for 6<sup>th</sup> and 8<sup>th</sup> semester students of Civil Department was organized on 17<sup>th</sup> January, 2020.



- ♦ A Traffic volume count survey was conducted at Balva intersection Dist. Gandhinagar by students of 7<sup>th</sup> semester Civil Department on 26<sup>th</sup> July, 2019.



## 2. Seminar-Workshop-STTP-Expert Talk Organized

1. A workshop on STAAD Pro Analysis was conducted by Department of Civil Engineering for 5<sup>th</sup> and 7<sup>th</sup> semester students on 25<sup>th</sup> September, 2019.



2. An alumni expert talk on 'Current scenario of field work' was conducted for all the students of Civil Department on 5<sup>th</sup> March, 2020.



## 3. Seminar-Workshop-STTP-Expert Talk Attended

- ♦ **Prof. Mittal Patel** of Civil Engineering Department attended a workshop on "Women Development Cell: Empowering Women: Inspiring Change" on 11<sup>th</sup> February, 2020 at SVBIT, Gandhinagar.
- ♦ **Prof. Mittal Patel** of Civil Engineering Department co-ordinated a 2 days workshop on "Introduction and understanding of AUTOCAD software" at SVBIT organized by SVBIT Diploma Studies from 12<sup>th</sup> to 13<sup>th</sup> March, 2020.
- ♦ **Prof. Vedika Shah** of Civil Engineering Department attended workshop of "Women Development Cell: Empowering Women: Inspiring Change" on 11<sup>th</sup> February, 2020 at SVBIT, Gandhinagar.
- ♦ **Prof. Kaushal Raval** of Civil Engineering Department attended workshop on "Ancient Technical Education System in Present Context" at Gujarat Technological University, Chandkheda on 29<sup>th</sup> July, 2019.
- ♦ **Prof. Sachin Bhavsar** of Civil Engineering Department attended a two days workshop on Introduction and Understanding of AUTOCAD software at SVBIT organized by SVBIT Diploma Studies from 12<sup>th</sup> to 13<sup>th</sup> March, 2020.

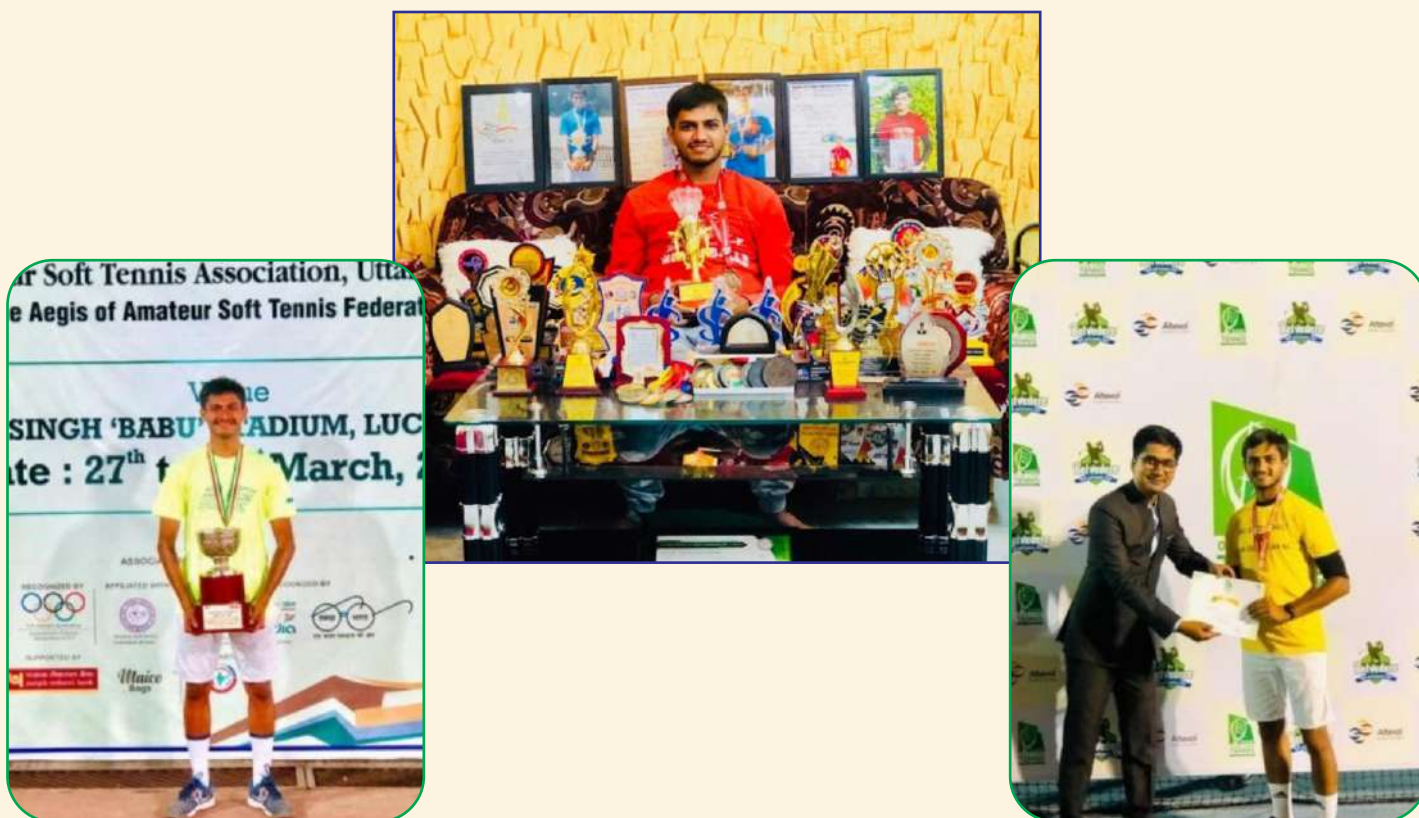


- ♦ **Prof. Dixitkumar Patel** of Civil Department attended two days workshop on Introduction and Understanding of AUTOCAD software at SVBIT organized by SVBIT Diploma Studies from 12<sup>th</sup> to 13<sup>th</sup> March, 2020.
- ♦ **Prof. Dharmendrasinh Parmar** of Civil Department attended 2 days workshop on Introduction and Understanding of AUTOCAD software at SVBIT organized by SVBIT Diploma Studies from 12<sup>th</sup> to 13<sup>th</sup> March, 2020.
- ♦ **Prof. Vinay Jaisinghani** of Civil Department attended the Faculty awareness workshop on NPTEL at GIT jointly organized by NPTEL, IIT Madras and GTU on 11<sup>th</sup> July, 2019.
- ♦ **Prof. Vinay Jaisinghani** of Civil Department attended two days workshop on Introduction and Understanding of AUTOCAD software at SVBIT organized by SVBIT Diploma Studies from 12<sup>th</sup> to 13<sup>th</sup> march, 2020.

#### 4. Student Achievements (Technical/Cultural/Sports etc.)

Harshdeepsinh Parmar

1. Won bronze Medal in 16<sup>th</sup> senior national soft tennis championship on 27<sup>th</sup>-31<sup>st</sup> March, 2019.
2. Won bronze Medal in Gujarat state level tennis tournament on 2<sup>nd</sup> June, 2019.
3. Won Inter-Zonal GTU Tennis tournament and secured 1<sup>st</sup> position on 31<sup>st</sup> August, 2019.
4. Selected for All India University game in soft tennis on 27<sup>th</sup> September, 2019.
5. Won bronze medal in soft tennis All India University games in 2019-20 on 6<sup>th</sup> to 9<sup>th</sup> September.
6. Represented GTU in AIU in Tennis (national level) as a captain.
7. Won Khel mahakumbh doubles and mixed doubles in soft tennis for consecutive 2 years.
8. Along with all achievements in sports, he also secured 9.38 SPI in GTU winter 2019 exam in 7<sup>th</sup> sem.





- ♦ Narendrakumar Yadav, Dhruvrajsingh Chauhan and 3 students of Civil Department from SVBIT participated in GTU Youth fest Xitij 2019 on 7<sup>th</sup> September, 2019 in Quiz event and became 2<sup>nd</sup> runner's up in the event.





## 4. Electrical Engineering Department

### 1. Industrial Visit

- An industrial visit was organized at Kokila Electricals, Vijapur, Gujarat on 15<sup>th</sup> July, 2019 for 3<sup>rd</sup>, 5<sup>th</sup> semester Degree and Diploma students.



- An industrial visit to Amul dairy, anand, Gujarat was organized on 31<sup>st</sup> July, 2019 for 3<sup>rd</sup>, 5<sup>th</sup> semester Degree and Diploma students.



- An industrial visit was organized to Amtech Electronics (India) Limited on 4<sup>th</sup> March, 2020 for 8<sup>th</sup>, 6<sup>th</sup>, 4<sup>th</sup> Degree and 6<sup>th</sup>, 4<sup>th</sup> Diploma Electrical Engineering Students.
- An industrial visit to Amul dairy, anand, Gujarat was organized on 31<sup>st</sup> July, 2019 for 3<sup>rd</sup>, 5<sup>th</sup> semester Degree and Diploma students.





## 2. Seminar-Workshop-STTP-Expert Talk Organized

- ♦ A one day workshop was organized on “Energy conservation Awareness Program” on 4<sup>th</sup> September, 2019 workshop by Prof. Khalid Siddiqui (Principal-Diploma SVBIT), Prof. Asit Mistry (HOD-Diploma Electrical Eng. Department), Prof. Bhavesh Parekh (DME) (HOD-Diploma Mechanical Eng. Department) for Diploma students.



- ♦ Two days Gujcost sponsored workshop was organized on Power Electronics Applications in Control of Electrical Drives on 03<sup>rd</sup>-04<sup>th</sup> March, 2020 by Prof. Kinal Patel and Prof. Chetna Mishra.



- ♦ A one day expert talk was organized on “Introduction to Power Electronics and Its Application” on 03<sup>rd</sup>-04<sup>th</sup> March, 2020 by Mr. Chirag Chauhan.
- ♦ A one day expert talk was organized on “Application of Power Electronics in Electrical Drives” on 03<sup>rd</sup>-04<sup>th</sup> March, 2020 by Prof. Amit Sant.



- ♦ A one day expert talk was organized on “Recent Trends in Power Electronics & Drives Application”, and delivered on 04<sup>th</sup> March, 2020 by Shri S. B. Mahajani





- ♦ A one day expert talk was organized on “Simulations with Motor Drives Simulations with Renewable Energy Resources”, and delivered on 04<sup>th</sup> March, 2020 by Prof. Chetana Mishra.
- ♦ A one day Alumni talk was organized on “Career awareness and experience sharing “ 05<sup>th</sup> March, 2020 by Patel Keyur and Patel Nikunj.



### 3. Seminar-Workshop-STTP-Expert Talk Attended

- ♦ **Prof. Rajesh Yadav** attended one day Workshop entitled “Electric Vehicles Technology” on 8<sup>th</sup> February, 2020, organized by the Electrical Engineering Department, School of Engineering and Technology, Navrachana University, Vadodara.
- ♦ **Prof. Jaydeepsinh Chauhan** attended one day Workshop entitled “Electric Vehicles Technology” on 8<sup>th</sup> February, 2020, organized by the Electrical Engineering Department, School of Engineering and Technology, Navrachana University, Vadodara.
- ♦ **Prof. Gajendrasinh Dabhi** attended one day Workshop entitled “Electric Vehicles Technology” on 8<sup>th</sup> February, 2020, organized by the Electrical Engineering Department, School of Engineering and Technology, Navrachana University, Vadodara.
- ♦ **Prof. Sunil Patel** attended one day Workshop entitled “Electric Vehicles Technology” on 8<sup>th</sup> February, 2020 organized by the Electrical Engineering Department, School of Engineering and Technology, Navrachana University, Vadodara.

## 5. Electronics & Communication Engineering Department

### 1. Industrial Visit

1. One day industrial visit to Sigma Trainers and Kits, Ahmedabad was organized by Electronics & Communication Engineering Department for 6<sup>th</sup> and 8<sup>th</sup> semester students on 26<sup>th</sup> September, 2019.



2. One day industrial visit to Amul Dairy, Anand was organized by Electronics & Communication Engineering Department for 6<sup>th</sup> and 8<sup>th</sup> semester EC/EE students on 31<sup>st</sup> July, 2019.



### 2. Seminar-Workshop-STTP-Expert Talk Organized

1. A One day GUJCOST sponsored workshop on "IPR Awareness" was organized by the Electronics and Communication Engineering Department on 1<sup>st</sup> July, 2019 at SVBIT, Gandhinagar.





2. A Workshop on “Awareness Session for National/International Robotics Competition-GTU Robocon” was organized by the Electronics and Communication Engineering Department on 3<sup>rd</sup> July, 2019 at SVBIT, Gandhinagar.



3. An expert talk on “Recent trends in Industrial Automation” was organized by the Electronics and Communication Engineering Department on 18<sup>th</sup> July, 2019 at SVBIT, Gandhinagar.



4. Two days workshop on “Networking Technologies and emerging services like cloud” was organized by the Electronics and Communication Engineering Department on 8<sup>th</sup>-9<sup>th</sup> August, 2019 at SVBIT, Gandhinagar.



5. Mr. Nikunj Suthar and Jenish Shah, alumni of SVBIT(EC) 2015-19 batch interacted with students and shared their experiences and current needs in the telecom industry. The talk was organized by the Department of Electronics and Communication on 28<sup>th</sup> February, 2020.



6. Two days seminar on “Hands-on training session on Robotics” was organized by Prof. Vishal Jethava, Electronics and Communication Engineering Department on 24<sup>th</sup> & 27<sup>th</sup> January, 2020 at SVBIT, Gandhinagar.



### 3. Seminar-Workshop-STTP-Expert Talk Attended

1. **Prof. Pratik Patel** of Electronics & Communication department attended one day workshop on “NPTEL Faculty Awareness” in association with NPTEL, IIT Madras and Gujarat Technological University, hosted at Gandhinagar Institute of Technology on 11<sup>th</sup> July, 2019.
2. **Prof. Pratik Patel** of Electronics & Communication department completed 4 Week online course and FDP on “Demystifying networking” organized by NPTEL and IIT Madras in August, 2019.
3. **Prof. Pratik Patel** of Electronics & Communication department attended one day FDP on “Self Motivation and Self Development” organized by SVBIT on 22<sup>nd</sup> August, 2019.
4. **Prof. Vishwas Sharma** of Electronics & Communication department attended three day Faculty Development Program for Student Induction during 19<sup>th</sup>-21<sup>st</sup> December, 2019 at GTU Ahmedabad organized by AICTE.



5. **Prof. Ravi Patel** of Electronics & Communication department attended one day FDP on “Self Motivation and Self Development” organized by SVBIT on 22<sup>nd</sup> August, 2019.
6. **Prof. Divyang Patel** of Electronics & Communication department attended one day FDP on “Self Motivation and Self Development” organized by SVBIT on 22<sup>nd</sup> August, 2019.
7. **Prof. Vishwas Sharma** of Electronics & Communication department attended one day FDP on “Self Motivation and Self Development” organized by SVBIT on 22<sup>nd</sup> August, 2019.
8. **Prof. Vishal Jethava** of Electronics & Communication department attended one day FDP on “Self Motivation and Self Development” organized by SVBIT on 22<sup>nd</sup> August, 2019.
9. **Prof. Jigar Shah** of Electronics & Communication department attended one day FDP on “Self Motivation and Self Development” organized by SVBIT on 22<sup>nd</sup> August 2019.
10. **Prof. Jigar Shah** of Electronics & Communication department attended Popular Science Talk on Understanding Corona Virus on 12<sup>th</sup> March, 2020 at Gujarat Science City, Ahmedabad.

#### 4. Student Achievements (Technical/cultural/sports etc.)

1. Sweeta Sinha and Deepak Johnson of Electronics and Communication engineering department were awarded Shree Devang Mehta IT Award-2019 by GTU for branch topper in August, 2019.
2. Sweeta Sinha student of 8<sup>th</sup> semester EC department was placed as Trainee Engineer at Tatva Soft Pvt Ltd, Ahmedabad.
3. Ajay Dabhi, a student of 6<sup>th</sup> semester EC was selected and participated in Vadodara Hackathon 2020.
4. Jignesh Mali, a student of 8<sup>th</sup> semester EC was selected in Smart Gujarat for New India Hackathon 2020 held at LJIT, Ahmedabad.
5. Project antitled “Air Quality & Garbage Monitoring System” was done by Sweeta Sinha and Jatin Motwani who were selected for the 2nd Jury round by GTU-DIC on 25<sup>th</sup> March, 2020.
6. Gopi Patel student of EC is pursuing internship at Ishan Netsol Private Limited Ahmedabad.
7. Sweeta sinha, a student of EC is pursuing internship at Tatva soft Pvt. Ltd. Ahmedabad.
8. Jatin Motwani, a student of EC is pursuing internship at Trinary Bits Private Limited Gandhinagar
9. Rajdeep Dey, a student of EC completed internship at Hertel Industries Pvt Ltd. Gandhinagar
10. Avirajsinh Vaghela, Jaydip Katariya and Ajay Zala, students of EC completed internships at Rising Star Electronics Gandhinagar.
11. Dyuti Paul, a student of EC has completed internship at Cloud Technology BD, Pabna Bangladesh.



## 6. Science and Humanities Department

### 1. Industrial Visit

- ♦ An industrial visit to Dudh Sagar Dairy, Mehsana was organized on 26<sup>th</sup> July, 2019 for 1<sup>st</sup> semester Degree Engineering students.



### 2. Seminar-Workshop-STTP-Expert Talk Organized

- ♦ An expert session on “pirltuality and Motivation” was organized on 5<sup>th</sup> September, 2019 as a part of Teacher’s Day Celebration in the campus. It was organized by Department of Science and Humanities for all the Degree and Diploma students of SVBIT.





- ♦ A state-level one day workshop entitled “Novel Methods of Teaching-Learning Process in Communication Skills for Technical Students” was organized on 28<sup>th</sup> August, 2019. Total 50 participants of 1<sup>st</sup> Year Degree & Diploma Engineering students & faculties participated in this workshop.



### 3. Seminar-Workshop-STTP-Expert Talk Attended

- ◆ Faculties of Science and Humanities Department had collectively attended “Hands on Pedagogy” session on 17<sup>th</sup> September, 2020 at CCL, IIT Gandhinagar.
- ◆ **Prof. Nilesh Patel** attended the conference entitled “National Conference on Advances in Modern Science-2020 on 18<sup>th</sup> January, 2020 at Om Engineering, Junagadh.
- ◆ **Prof. Nilesh Patel** attended the Faculty Training Programme during 27<sup>th</sup> January - 1<sup>st</sup> February, 2020 at GTU, Ahmadabad.
- ◆ **Prof. Nilesh Patel** attended the workshop entitled “Role of Mathematics in Engineering & Technology” on 1<sup>st</sup> February, 2020 at SCET, Surat.
- ◆ **Dr. Chintan Jotaniya** attended the Faculty Development Programme during 1<sup>st</sup>-3<sup>rd</sup> July, 2019 at BVM Engineering College, V.V.Nagar.
- ◆ **Dr. Vishal Patel** attended the workshop entitled “Numerical Methods and it’s applications in Engineering” on 6<sup>th</sup> February, 2020 at LDRP College
- ◆ **Dr. Ujjaval Pandit** has attended the popular science talk on “Understanding of Corona Virus” on 12<sup>th</sup> March, 2019 at Science city, Ahmedabad
- ◆ **Dr. Manisha Chhantbar, Dr. Neela Multani, Prof. Apexa trivedi & Prof. Prakruti Shah** attended the workshop entitled “Women's Health and Empowerment” on 22<sup>nd</sup> November, 2019 at SVBIT, Vasan.
- ◆ **Dr. Manisha Chhantbar, Dr. Neela Multani, Prof. Apexa trivedi & Prof. Prakruti Shah** attended the workshop entitled “Empowering Women: Inspiring Change” on 11<sup>th</sup> February, 2020 at SVBIT, Vasan.

### 4. Publications

- ◆ **Prof. Rasik Tanna** published a research paper entitled “Learner's Language Learning activity through inbuilt as well as supported tools of mobile device” in the International Journal ‘A Journal of composition Theory’ in August-2019.
- ◆ **Dr. Ujjaval Pandit** published a research paper entitled “Poetic embellishments elucidating hollowness in modern literature” in ‘Aegaeum journal’ in February-2020.
- ◆ **Dr. Ujjaval Pandit** published a research paper entitled “Pecola's outburst- an epitome replicating patriarchal hegemony” in ‘Aegaeum journal’ in March-2020.

### 5. Faculty Achievements

- ◆ Prof. Vishal Patel has been awarded the Doctorate Degree in Mathematics from GTU in October, 2019.
- ◆ Prof. Nilesh Patel become the Winner in National Conference on Advances in Modern Science-2020 at, Om engineering & BKNMU on 18<sup>th</sup> January, 2020.
- ◆ Prof. Rasik Tanna had been awarded the rank of Lieutenant by DG NCC, Ahmadabad in August, 2019.
- ◆ Dr. Manisha Chhantbar served as reviewer of innovative idea & innovations received under the INSPIRE Awards-MANAK for the year 2019-20 in the National Innovation Foundation-India.

### 6. Student Achievements

- ◆ Siddharthsinh Sisodiaya, student of 2<sup>nd</sup> semester Computer Engineering has ranked under officer by NCC unit.



## 7. Induction Programme-2019

As per the pre-decided policy of Gujarat Technological University to bridge the gap between the college and students, the induction programme at Shankersinh Vaghela Bapu Institute of Technology was organized from 18<sup>th</sup> July, 2019 to 02<sup>nd</sup> August, 2019. The prime intention of the programme was to make the 1<sup>st</sup> year Degree Engineering students aware and acquaint about the various activities introduced by GTU. The main activities which made the students more enthusiastic were Proficiency Modules, awareness programmes of NSS and NCC, Creative Arts, Literary modules along with an industrial visit to Dudh Sagar dairy, Mehasana. The Department of Science and Humanities took the initiative to present the concept of induction programme by making the students more acclimatized with campus, college and various departments and their activities. The programme aimed also to bring the primary awareness about the perception of Universal Human Value (UHV), which had already been introduced by the Government. In the presence of respected Trustee Shree Bharatsinh Vaghela sir, respected Director Prof. Ravi kumar sir and respected Principal Dr.Kinjal Adhvaryu madam, the students got ideal motivation and direction to start their career for the betterment of all. Dr. Ujjaval Pandit and Dr. Chintan Jotaniya co-ordinated the programme along with the staff members and made earnest efforts to make the entire programme more successful and fruitful.





## 8. Internal Hackathon for Smart India Hackathon 2020

Internal Hackathon for Smart India Hackathon was held on 27<sup>th</sup> and 28<sup>th</sup> January, 2020. 48 students participated in the event as a team of 8. 5 teams took interest in developing various Hardware projects and the rest in Software. Each participant was given an opportunity to design and develop software or hardware from the very beginning of designing up to deployment in a time frame of 24 hours. The competition was organized with the objective to provide platform for the students to showcase their talent with a competitive spirit. Due to this event, the practical knowledge of the students was enhanced considerably and also provided them an insight of an industry oriented environment. The Jury members were fascinated by the work of the participants and inspired them.

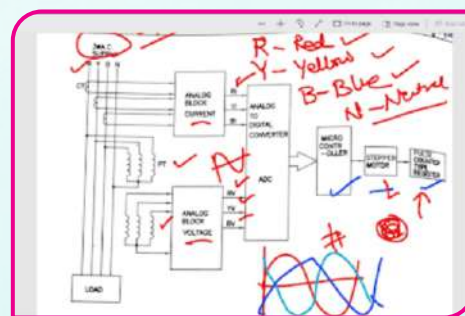
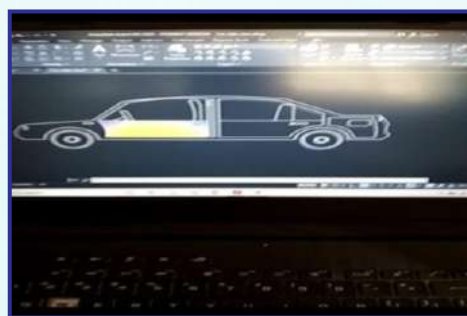
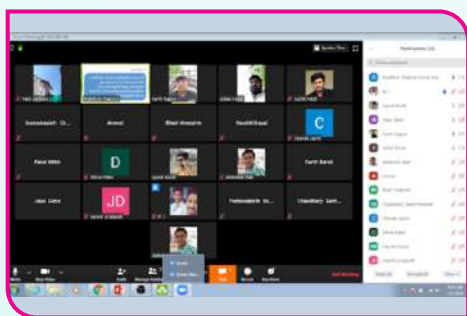
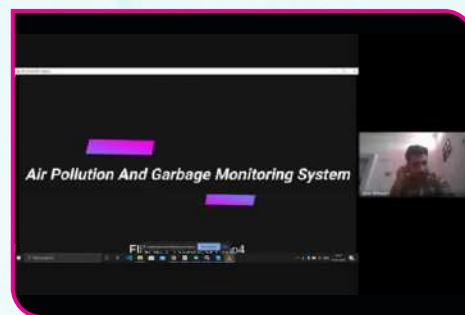
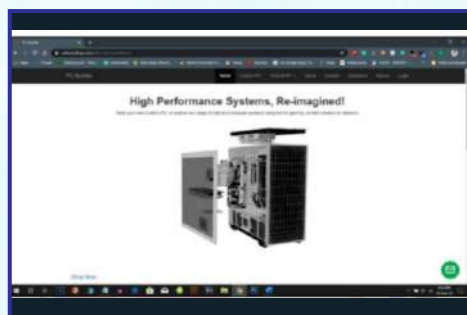
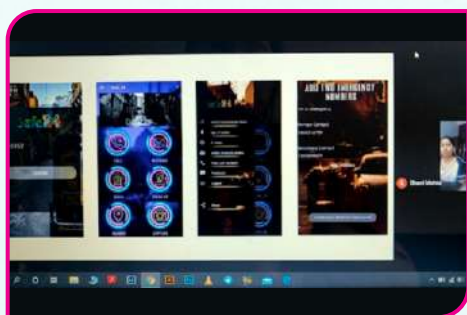




## 9. Project Fair-2020 & Best Project of the students

The Project fair was organized for the final year students so that they were well acquainted with industrial functioning, its significance and co-relation between the environment of academic and industry. The projects on various innovative topics from different branches had been presented problems of industries and familiar aspects to solve in an analytical or technological way by online demonstration and discussed by students with each poster based on an ideal method. The Project Fair (2019-20) was the representation of student's innovation and knowledge achieved by them in a practical environment which was held via online mode (Google Meet). More than 45 students participated and represented their projects. The panel of proficient faculty had reviewed their work and given their valuable suggestions. Students participated with their potential and efforts.

Departments	Date of Project Demonstration
Mechanical Engineering	1 <sup>st</sup> April, 2020
Electrical Engineering	3 <sup>rd</sup> April, 2020
Electronics & Communication Engineering	5 <sup>th</sup> May, 2020
Computer Engineering and Information Technology	12 <sup>th</sup> May, 2020
Civil Engineering	12 <sup>th</sup> May, 2020



## Best Project of the Students

Rank	Duration	Project Title	Team Members	Project Supervisor/Mobile No./Email Id
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### Computer Engineering Department

1	June 19 -April 20	Mortal Welfare	Baraiya Yash	Prof. Anand Sutariya 8511140249 anand.sutariya@bapugkv.ac.in
			Khakhkhar Nikunj	
			Patel Mihir	
2	June 19 -April 20	Smart Unit Consumption Management	Jain Abhishek	Dr. Lokesh Gagnani 9825428097 lokesh.gagnani@bapugkv.ac.in
			Patel Dhruv	
			Suthar Rahil	
3	June 19 -April 20	Online PC Assembler	Viraj Dhorajiya	Prof. Zalak Prajapati 9408931415 zalak.prajapati@bapugkv.ac.in
			Chintan Patel	
			Jay Patel	

### Information Technology Department

1	June 19 -April 20	Antismog Leakage Detection -alert Using Iot Nodemcu	Asava Jayeshkumar	Prof. Vipul Joshi 8511140285 vipul.joshi@bapugkv.ac.in
			Patel Jay	
			Patel Nirmal	
2	June 19 -April 20	Online Advertise	Parikh Nidhi	Prof. Krupali Dave 8733810488 krupali.dave@bapugkv.ac.in
			Patel Avikumar	
			Patel Rucha	
3	June 19 -April 20	Dream360 Event Planner	Rajput Neha	Prof. Mayur Prajapati 9427107581 mayur.prajapati@bapugkv.ac.in
			Chauhan Prapti	



Rank	Duration	Project Title	Team Members	Project Supervisor/Mobile No./Email Id
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### Electrical Engineering Department

1	1year	Power Transformer Protection Using PLC	Rutendo Seargina	Prof. Jaydeep Chauhan (M) 940839839 jaydeep.chauhan@bapugkv.ac.in
2	1year	Electrical Vehicle	Meena Kartik Nathulal Patel Parth Ashishbahi Siddharth Prajapati Baloliya Saad M Siddik	Prof. Chetana Mishra (M)9909164969 chetana.mishra@bapugkv.ac.in
3	1year	Automatic Irrigation System	Chaudhari Utsav Chauhan Kaushalsinh Parmar Mahirraj Bhakhariya Darshankumar	Prof. Rajesh Yadav Mo. 8490013580 rajesh.yadav@bapugkv.ac.in

### Mechanical Engineering Department

1	July19-May20	Analysis of input parameter of E.D.M.for surface roughness and M.R.R.	Rathod pushprajsinh Surendrasinh chavda Chudasma mayursinh Solanki parth	Prof. Rajat Dave rajat.dave@bapugkv.ac.in M 9898178877
2	July19-May20	Design And Development Of Solar Operated Thermo-Electric Refrigerator.	Harsh Patel Meet Patel Rohan Patel Suchit Patel	Prof. Nehal Joshi nehal.joshi@bapugkv.ac.in M 9409212567
3	July19-May20	Development of Harvesting machine	Patel Radhey Patel Niravkumar Lokesh dabhi Ujjaval Joshi	Prof. Ankit Patel ankit.patelme@bapugkv.ac.in M 8511183944

Rank	Duration	Project Title	Team Members	Project Supervisor/Mobile No./Email Id
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### Civil Engineering Department

1	1 year	Steel slag & bitumen mixture (use for flexible pavement of road).	Rajeepsinh Bihola	Prof Mittal Patel M 8469311655 mittal.patel@bapugkv.ac
			Siddharth Nayak	
			Kashyap Pancholi	
			Chintan Trivedi	
2	1 year	Design of Lead Rubber Bearings for Asymmetrical Residential Buildings.	Mukyala Patience	Prof.Vedika Shah M. 8866080995 vedika.shah@bapugkv.ac.in
			Singirankabo Eric	
			Nguaiko Elton	
3	1 year	Self Compacting Concrete (using Scrap, Tire, Replacement Of Convention Courses Agreegate.)	Mitaxi Bhoje	Prof Kaushal Raval M 8128352978 kaushal.raval@bapugkv.ac.in
			Dhairya Goswami	
			Yagnik Hirani	
			Shivam Mehta	

### Electronics & Communication Engineering Department

1	June 19-April 20	Air Quality & Garbage Monitoring System	Sweeta Sinha	Prof. Pratik Patel, M. 9924960261, pratik.patel@bapugkv.ac.in
			Jatin Motwani	



## 10. Entrepreneurship Development Cell

### Activities

- ◆ Entrepreneurship Awareness Program was held at Shankersinh Vaghela Bapu Institute of Technology on 26<sup>th</sup> July, 2019.
- ◆ 15 interested students visited three days of “Vibrant Startup & Technology Summit 2019” held at Science City, Ahmedabad, where they gained knowledge of various startups.
- ◆ Fifteen Days Entrepreneurship Development Program was held at Shankersinh Vaghela Bapu Institute of Technology from 11<sup>th</sup> December, 2019 to 01<sup>st</sup> January, 2020, where selected students gained knowledge from more than 20 experts of various entrepreneurship fields.



## 11. Innovative Learning Cell

### About

Innovation Learning Cell, SVBIT was formed in July, 2019 under the supervision of Director and Principals of SVBIT. It aims to inculcate the spirit of innovation and entrepreneurship amongst the students, encourage and support innovations through guidance, mentorship and support. Students will be encouraged to take up innovative projects with possibility of commercialization.

### Objective

- 1) To motivate, support and mentoring students for identification and development of their innovative ideas
- 2) To catalyze and promote development of knowledge-based and innovation-driven enterprises and promote employment opportunities amongst youth specially students.

### ILC Members:

Prof. Asit Mistry	Prof. Sunil Patel
Prof. Anand Sutariya	Prof. Nishant Patel
Prof. Vinay Jaisinghani	Prof. Vishal Patel
Prof. Preethi Rao	Prof. Divyang Patel

### Activity 1: “That’s my Tree”

“That’s my Tree” was organized by Learning Cell of SVBIT on 25<sup>th</sup> Septmber, 2019. In this activity students planted a tree and took an oath to take care of it. Points would be given to them according to the growth of their tree, and at the end they would be appreciated. They were guided about the importance of plantation and methods of irrigation.





## Activity 2 : “MATH TRICKS”

“MATH TRICKS” was organized by Learning Cell of SVBIT on 23<sup>rd</sup> January, 2020. In this activity, students learnt different mathematical shortcut tricks, which will be very helpful for their engineering mathematics subject, competitive exam and even for routine life. The participants were awarded the certificates after the workshop.



## Activity 3 : “Know your Computer”

“Know your Computer” was organized by Learning Cell of SVBIT on 05<sup>th</sup> March, 2020 for the students of engineering from all the branches. “Know your computer” is a fundamental technical oriented program that provides information and know-how of the computer to students of the First year in particular. The event had two separate modules, first the theoretical module where the students were educated about the various parts of a computer, Internet and networking related concepts. Second module was practical based, where each student was exposed to the hardware aspect of a computer and its working. Finally, the session ended with a Q&A session.



## 12. Pharmacy

### 1. Industrial Visit

1. An industrial visit to Amanta Healthcare Ltd, Kheda, was organized on 29<sup>th</sup> January, 2020 for 2<sup>nd</sup>, 4<sup>th</sup>, 6<sup>th</sup> Semester Degree Pharmacy Students.



### 2. Seminar-Workshop-STTP-Expert Talk Organized

Guest lecture 1 : Topic “Entrepreneurship Awareness Program” (EAP) on 26<sup>th</sup> July, 2019 by eminent speaker Mr. Milind Mangle, a renowned award winning business coach and trainer, students for the transition from "College to Corporate", Centre for Entrepreneurship Development (CED), Govt. of Gujarat.



Guest lecture 2 : Topic “Importance of Interaction between Academic and Industrial Research” on 27<sup>th</sup> August, 2019 by eminent speaker Mr. Ashish P. Desai, Chairman and Managing Director of Biokindle Life sciences Pvt. Ltd., Ahmedabad





Guest lecture 3 : Topic “Universal Human Values” on 29<sup>th</sup> August, 2019 by eminent speaker Mr. Arvind Vadhroia, Motivational Speaker and faculty of Swaminarayan School, Gandhinagar.



Guest lecture 4 : Topic “Carrier Guidance” on 12<sup>th</sup> Septmeber, 2019 by eminent speaker Mr. Saikat Bhowmik, Assistant Manager, from IDP Education India Pvt. Ltd., Ahmedabad.



Guest lecture 5 : Topic “Regulatory Aspects of Retail & Wholesale Medicines” on 13<sup>th</sup> September, 2019 by eminent speaker Mr. N.R. Saiyed, Assistant Commissioner, Food and Drugs control Administration, Gujarat State.



Guest lecture 6 : Topic “College to Corporate” on 30<sup>th</sup> December, 2019 by eminent speaker and Entrepreneur Mr. Ajay Shah, Director Helios Lab Pvt. Ltd., Ahmedabad.



Guest lecture 7 : Topic “Student Start-up & Innovation Policy’ (SSIP)” on 8<sup>th</sup> January, 2020 by eminent speaker Ms. Nisha Pandey, Registered patent Agent, IIT Gandhinagar. The Lecture was based on direct, point to point approach to student involvement in Start-up, Innovation, Entrepreneurship and their guideline.



Guest lecture 8 : Topic “Academic Requirements and Facilities in Foreign & Complete Visa Processing” on 7<sup>th</sup> February, 2020 by eminent Speaker Miss. Aditi Trivedi, Sr. Counseling Supervisor, Global Reach, Ahmedabad.



Guest lecture 9 : Topic “Carrier after Pharma graduation, in India as well as Overseas” on 25<sup>th</sup> February, 2020 by eminent Speaker Mr. Parth Panchal, Founder and CEO SIMS Educare, Ahmedabad.



Guest lecture 10 : Topic “Awareness on Clinical Research” on 2<sup>nd</sup> March, 2020 by eminent Speaker Mr. Parth Mistry, Miss Arpita Soni and Mr. Nishant Kalathiya from Lambda Therapeutics, Ahmedabad.





### 3. Seminar-Workshop-STTP-Expert Talk Attended

- ♦ **Dr. D.K. Golwala, Dr. Vikram Pandya, Dr. Rajesh Patel, Ms. Khushbu Patel** attended seminar on 'Concepts of Quality by Design (QBD) and Statistics in Pharmaceutical Science. (FDP) on 24<sup>th</sup> June - 6<sup>th</sup> July, 2019 at Nootan College of Pharmacy, Sakalchand Patel university, Visnagar.
- ♦ **Dr. DK Golwala, Dr. Santosh Kumar Vaidya, Dr. Kinjal Solanki, Darpini Patel, Ms. Tinkal Patel, Dr. Mitali V. Shrimanker, Ms. Khushbu Patel** attended international conference 'APP 4<sup>th</sup> Indo - Caribbean Conference Current trends in drug Design, Medicinal Chemistry & Pharmaceutical Science' on 22<sup>nd</sup> July, 2019 at Faculty of Pharmacy, Dharamsinh Desai University, Nadiad.
- ♦ **Dr. Santosh Kumar Vaidya** attended 9<sup>th</sup> national level Pharma Vision 2019' 7<sup>th</sup>-8<sup>th</sup> September, 2019 Ramanbhai Patel College of Pharmacy, Charusat-Changa.
- ♦ **Dr. Kinjal Solanki, Ms. Jimmy M Limbachiya, Dr. Mitali V Shrimanker, Dr. Sandip Dholakia, Mr. Naitik B Gohil** attended AICTE sponsored staff development programme with title 'Novel Paradigms in drug Discovery from Natural Sources' on 18<sup>th</sup> November-1<sup>st</sup> December, 2019 at S.K Patel College of Pharmaceutical Education & Research, Ganpat University.
- ♦ **Ms. Khushbu Patel** attended AICTE sponsored faculty development programme 'Training faculty for 21<sup>st</sup> Century: Need and Challenges' 18<sup>th</sup>-30<sup>th</sup> November, 2019 at Anand Pharmacy College, Anand.
- ♦ **Dr. Mitali V. Shrimanker** attended faculty development programme on 'Quality Enhancement in Higher Education Institutions' on 26<sup>th</sup> December, 2019 at Samarpan Art and Commerce College, Gandhinagar.
- ♦ **Dr. Kinjal Solanki, Ms. Jimmy M Limbachiya, Dr. Sandip Dholakia, Dr. Vikram Pandya, Dr. Rajesh Patel** attended International conference on 'Advances and Challenges in Pharmaceutical Education and Research' on 6<sup>th</sup> January, 2020 at Saraswati Institute of Pharmaceutical Science, Dhanap, Gandhinagar.

### 4. Faculty Achievements

- ♦ Dr. Sandip Dholakia secured 2nd position in E-poster presentation at International conference on 'Advances and Challenges in Pharmaceutical Education and Research' on 6<sup>th</sup> January, 2020 at Saraswati Institute of Pharmaceutical Science, Dhanap, Gandhinagar.

### 5. Publications

- ♦ **Dr. Sandip Dholakia** published research paper entitled "Synthesis and Lung Cancer Cell Line Study of Pyrrolo[2,3-d]pyrimidine Analogs" in Indian Journal of Heterocyclic Chemistry 2019, 29 (04) 367-372.ISSN (Print):0971-1627 ISSN (Online):2456-4311.
- ♦ **Dr. Sandip P. Dholakia, Dr. Kinjal P Solanki, Ms. Jimmy M. Limbachiya, Dr. Santoshkumar Vaidya** published research paper entitled "Prevalence of Resistance Amongst Gram Negative Bacilli against Seven Fluoroquinolones" in Aegaeum Journal 2020 711), 117-122. ISSN NO: 0776-3808..

- ♦ **Santosh Kumar Vaidya, Dharmesh K. Golwala, Mitali V. Shrimanker** published research paper entitled “Antioxidant and Anti-arthritis Potential of *Casuarina equisetifolia* Fruit Methanolic Extract” in *European Journal of Medicinal Plants*, 2020, 31(1). ISSN NO: 2231-0894.
- ♦ **Dr. Sandip P. Dholakia, Dr. Kinjal P. Solanki** published research paper entitled “Synthesis and Breast Cancer Cell Line Study of Novel Substituted Pyrrolo[2,3-*d*]Pyrimidines”, in *Aegaeum Journal* 2020 8(2), 99-105. ISSN NO: 0776-3808.
- ♦ **Dr. Sandip P. Dholakia** published research paper entitled “Synthesis and Pharmacological Screening of novel Thiophene derivatives as Antiinflammatory Agents” in *Aegaeum Journal* 2020 8(2), 121-128. ISSN NO: 0776-3808
- ♦ **Dr. Sandip P. Dholakia** published research paper entitled “Antioxidant and Antimicrobial activity of *Myrica nagi* Bark” in *Aegaeum Journal* 2020 8(2), 166-170. ISSN NO: 0776-3808.
- ♦ **Santosh Kumar Vaidya, Dharmesh K. Golwala** published research paper entitled “Evaluation of Antioxidant and Anti-Parkinson Activity of *Portulaca oleracea* Seed Methanolic Extract” in *European Journal of Medicinal Plants*, 2020, 31(2). ISSN NO: 2231-0894.
- ♦ **Dharmesh K. Golwala, Santosh Kumar Vaidya** published research paper entitled “Antioxidant and Antimutagenic (Anticlastogenic) Activity of Alcoholic Extract of *Bauhinia variegata* (Linn.) Root” in *European Journal of Medicinal Plants*, 2020, 31(2). ISSN NO: 2231-0894.
- ♦ **Santosh Kumar Vaidya, Dharmesh K. Golwala** published research paper entitled “Evaluation of Anticancer Potential of *Casuarina equisetifolia* lin” (*casuarinaceae*) Leaf Methanolic Extracts Against Ehrlich Ascites Carcinoma Induced Cancer in Mice” in *Aegaeum Journal* 2020, 8(2). ISSN NO: 0776-3808.
- ♦ **Santosh Kumar Vaidya, Dharmesh K. Golwala** published research paper entitled “Appraisal of anti-arthritis potential of *Casuarina equisetifolia* Lin. Bark Extract” in *Aegaeum Journal*. 2020, 8(2). ISSN NO: 0776-3808.
- ♦ **Santosh Kumar Vaidya, Dharmesh K. Golwala, Naitik B. Gohil** published research paper entitled “Antioxidant and antimutagenic Potential of *Ipomoea reniformis* Roxb”. Leaf, Cyclophosphamide induced bone marrow micronucleus test in mice” in *Aegaeum Journal*, 2020, 8(2). ISSN NO: 0776-3808.
- ♦ **Dr. Kinjal P. Solanki, Dr. Sandip P. Dholakia, Ms. Jimmy M. Limbachiya** published research paper entitled “Formulation and evaluation of colon targeted meloxicam tablet for colorectal cancer” in *Aegaeum Journal* 2020 8(3), 339-353. ISSN NO: 0776-3808.
- ♦ **Dr. Sandip P. Dholakia** published research paper entitled “Imidazole and Quinoline derivatives as Antitubercular agents-A Minireview” in *Aegaeum Journal* 2020 8(2), 121-128. ISSN NO: 0776-3808.
- ♦ **Dr. Sandip P. Dholakia, Dr. Kinjal P. Solanki** published research paper entitled “Thiazoline – A key Heterocycle for new drug discovery” in *Aegaeum Journal* 2020 8(3), 53-58. ISSN NO: 0776-3808.
- ♦ **Dr. Kinjal P. Solanki, Dr. Vikram Pandya, Dr. Sandip P. Dholakia** published research paper entitled “Fast Dissolving Tablets: As a Preferred Alternative to conventional tablets” in *Aegaeum Journal* 2020 8(3), 171-186. ISSN NO: 0776-3808.
- ♦ **Dr. Rajesh Patel** published research paper entitled “Spectrometric method for simultaneous estimation of nortriptyline hydrochloride and Pregabalin in tablet dosage form” in *Aegaeum Journal* 2020 8(3). ISSN NO: 0776-3808.



- ♦ **Dr. Rajesh Patel, Dr.Kinjal Solanki, Ms. Jimmy Limbachiya** published research paper entitled “A Novel Validated chromatographic method for tadalafil and Dapoxetine hydrochloride in combined pharmaceutical formulation” in Aegaeum Journal 2020 8(3). ISSN NO: 0776-3808.
- ♦ **Dr. Rajesh Patel, Dr. Mitali Shrimanker, Ms. Jimmy Limbachiya** published research paper entitled “Development and validation of stability indicating RP-HPLC method for determination Ticagrelor and aspirin in synthetic mixture” in Aegaeum Journal 2020 8(4). ISSN NO: 0776-3808.
- ♦ **Dr. Rajesh Patel, Dr.Kinjal Solanki, Dr. Mitali Shrimanker** published research paper entitled Development and validation of simultaneous equation method for estimation of Tadalafil and Dapoxetine HCl in tablet formulation in Aegaeum Journal 2020 8(4). ISSN NO: 0776-3808.
- ♦ **Dr.Kinjal Soanki** published research paper on “Formulation and Evaluation of Sustain release Microsphere of Itropride Hydrochloride” in Aegaeum Journal 2020.
- ♦ **Dr.Kinjal Solanki, Dr.Santoshkumar Vaidya, Dr. Dharmesh Golwala** published research paper entitled “Formulation and Evaluation of Sublingual Tablets of Rabeprazole sodium using Bioadhesive polymer”.

## 6. Student Achievements (Technical/cultural/sports etc.)

- ♦ Rikhav Shah, Smith Modi, Khushi Patel, Komal Rabari, Rushit Upadhyay, Vrushali Shah, Mitsu Vastani, Dhvani Bhavsar, Prince Amin, Sakshi Maheshwari, Hemangi Tanna attended international conference: App 7<sup>th</sup> Indo- Caribbean Conference Current Trends in Drug Design, Medicinal Chemistry & Pharmaceutical Science. on 22<sup>nd</sup> July, 2019 at Faculty of Pharmacy, Dharamsinh Desai University, Nadiad.
- ♦ Ritu Patel, Hasti Patel, Hardi Patel, Archana Pillai, Tanvi Pawar, Kusum Purohit, Krish Patel, Keval Joshi, Amir Sayed, Mayur Nadoda, Nikhal Vayas attended national level seminar 9<sup>th</sup> Pharma vision on 7<sup>th</sup>-8<sup>th</sup> September, 2019 at Ramanbhai Patel College of Pharmacy, CHARUSAT, Changa.
- ♦ Shah Om, Patel Shivam, Panchal Riya, Patel Khushal, Patel Shivam, Thakor Lay, Parikh Anjali, Pal Riya, Chavada Jayeshwari attended Symposium on Health Care System : Role of Pharmacist on 30<sup>th</sup> September, 2019 at Saraswati Institute of Pharmaceutical Science. Dhanap
- ♦ Archana Pillai, Dimple Yadav, Jagruti Hingu, Kushum Purohit, Manshi Patel participated in international conference Advances and Challenges in Pharmaceutical Education and Research. (9<sup>th</sup> Indo-US International Conference) on 6<sup>th</sup> January, 2020 at Saraswati Institute of Pharmaceutical Science, Dhanap, Gandhinagar.
- ♦ Rohit Pal, Abbas Rupawala, Prince Patel participated in state level event: Advances and Challenges in Pharmaceutical Education and Research. (9<sup>th</sup> Indo-US International Conference) Conference on 6<sup>th</sup> January, 2020 at Saraswati Institute of Pharmaceutical Science, Dhanap, Gandhinagar.
- ♦ Pal Rya, Patel Amish, Kanojiya Pooja, Kushal Patel, Patel Aesha, Parekh Jay Taroonkumar, Patel Kartik, Patel Kaminee, Poonam Thakor, Parikh Anjali, Manisha Sinh, Panchal Riya, Prajapati Shivani, Tank Kinjal, Sarthik Divya, Kamlesh, Kavita, Janvi, Adarsh, Shivam, Shah Om, Parmar Vijay, Gaurav Patel attended seminar on Startups & Entrepreneurs: Trends and Lessons on 23<sup>rd</sup> January, 2020 at Anand Pharmacy College, Anand.

## 13. Science & Commerce

### 1. Industrial Visit

1. A one day industrial visit to Gujarat Biotechnology Research Center, Gandhinagar was organized on 27<sup>th</sup> December, 2019 for 6<sup>th</sup> Semester Microbiology students by Microbiology Department of SVBISC.
2. A one day industrial visit to IFFCO, Kalol, was organized on 27<sup>th</sup> September, 2019 for 5<sup>th</sup> Semester Chemistry students and Chemistry Department of SVBISC.



### 2. Seminar-Workshop-STTP-Expert Talk Organized

- ♦ An expert talk on “Shrimad Bhagwatgeeta and Science” was organized on 12<sup>th</sup> February, 2020, which was delivered by Mr. G.K. Tejara for B.Sc. and B.Com. Students.



### 3. Other Departmental Activities

- ♦ Three days tour At “Maharashtra – Shirdi Sai Sansthan Temple, Nasik, Trambakeshwar, Mumbai was organized from 9<sup>th</sup> January, 2020 to 12<sup>th</sup> January, 2020 with 94 Students of B.Sc. and B. Com.



Janamashtami was celebrated by B.Sc. and B.com. Students.



## 4. Faculty Achievements

1. Dr. Umangkumar Pandya was selected as the Editorial Board Member in “American Journal of Astronomy and Astrophysics New York, U.S.A”
2. Dr. Umangkumar Pandya was selected as an Active RMS Member of the esteemed “International Journal of Research and Analytical Reviews”.

## 5. Seminar-Workshop Expert Talk Attended

1. **Dr.Umangkumar Pandya** of Physics Department attended the 5<sup>th</sup> Asia Pacific Solar Physics Meeting held during February 3<sup>rd</sup> July, 2020 at the Inter-University Centre for Astronomy and Astrophysics (IUCAA), Pune.
2. **Dr.Umangkumar Pandya** of the Physics Department participated in Poster Presentation on “X-ray Emission characteristics in solar flares X and M Class Employing SOXS: CZT Detector” during the 5<sup>th</sup> Asia Pacific Solar Physics Meeting held during February 3<sup>rd</sup> July, 2020 at The Inter-University Centre for Astronomy and Astrophysics (IUCAA), Pune.
3. **Dr.Umangkumar Pandya** of Physics Department participated in Poster Presentation on “Azimuthal Magnetic Field and Leakage of Field Free Matter From Different Optical Depths of Umbral Dots (UDs)” on 8<sup>th</sup> and 9<sup>th</sup> February, 2020 at 34<sup>th</sup> Gujarat Science Congress 2020 Ganpat University KhervaMehasana.
4. **Dr.Umangkumar Pandya** of Physics Department participated as Professor In Charge in the Ellisbridge, North zone Youth Festival 2019-20 hosted by Samarpan Arts and Commerce College, Gandhinagar.
5. **Prof.Jainika Vihol** of Microbiology Department participated as a Professor In Charge in the Ellisbridge, North zone Youth Festival 2019-20 hosted by Samarpan Arts and Commerce College, Gandhinagar.
6. **Prof. Rajpriya Patel** of Commerce Department attended FDP on “Quality Enhancement in Higher Education Institutions” on 26<sup>th</sup> December, 2019 at Samarpan Arts and Commerce College, Gandhinagar.
7. **Prof. Rajpriya Patel** of Commerce Department attended “Empowering Women: Inspiring Change” on 11<sup>th</sup> February, 2020 at Bapu Gujarat Knowledge Village Vasani, Gandhinagar.
8. **Prof. Yarnika Gupta** of Commerce Department attended workshop on “Hands – on Pedagogy” on 17<sup>th</sup> April, 2019 at IIT Gandhinagar.
9. **Prof. Yarnika Gupta** of Commerce Department attended workshop on “Women’s Health and Empowerment: The Key to a better World” on 22<sup>nd</sup> November, 2019 at Bapu Gujarat Knowledge Village Vasani, Gandhinagar.
10. **Prof. Yarnika Gupta** of Commerce Department attended FDP of “Quality Enhancement in Higher Education Institutions” on 26<sup>th</sup> December, 2019 at Samarpan Arts and Commerce College, Gandhinagar.
11. **Prof. Yarnika Gupta** of Commerce Department attended “Empowering Women: Inspiring Change” on 11<sup>th</sup> February, 2020 at Bapu Gujarat Knowledge Village Vasani, Gandhinagar.
12. **Prof. Shefal Vaghela** of the Maths Department attended the International Conference of “History and Recent Developments in Mathematics” from 17<sup>th</sup> to 19<sup>th</sup> December, 2019 at Institute of Technology V.V.Nagar.
13. **Prof. Shanu Khandelwal** of the Microbiology Department participated in Poster Presentation on “Bio-control Potential of Plant Growth Promoting Rhizobacteria” during the International Conference on “Microbial Biotech Interaction for Sustainable Agriculture and Societal Development” held during 6<sup>th</sup>-7<sup>th</sup> February, 2020 at Department of Microbiology & Biotechnology, University School of Science, Gujarat University, Ahmedabad.

14. **Prof. Shanu Khandelwal** of the Microbiology Department participated in Poster Presentation on “Bio-control Potential of Plant Growth Promoting Rhizobacteria” on 8<sup>th</sup>-9<sup>th</sup> February, 2020 at 34<sup>th</sup> Gujarat Science Congress 2020 Ganpat University Kherva Mehasana.
15. **Prof. Shanu Khandelwal** of the Microbiology Department participated in one day Workshop on “Hands on Training on Foldscope” organized by Department of Microbiology on 31<sup>st</sup> January, 2020, at Samarpan Science and Commerce College Gandhinagar.
16. **Dr. Akash Patel** of the Chemistry Department attended the Faculty Development Programme on 26<sup>th</sup> December, 2019 at Samarpan Arts and Commerce College, Gandhinagar.
17. **Dr. Akash Patel** of the Chemistry Department attended the Faculty Development Programme on 21<sup>st</sup> December, 2019 at Samarpan Science and Arts College, Gandhinagar.
18. **Dr. Akash Patel** of the Chemistry Department participated in Poster Presentation on “Synthesis and Antimicrobial activity of Novel 2 Chloro 4” on 8<sup>th</sup>-9<sup>th</sup> February, 2020 at 34<sup>th</sup> Gujarat Science Congress 2020 Ganpat University Kherva Mehasana.

## 6. Publication

1. **Dr. Umangkumar Pandya** of Physics Department published paper entitled “Chromospheric Plasma Ejection Above A Pore” in Monthly Notices of the Royal Astronomical Society (MNRAS), Volume-7, Issue-2, April - 2019.
2. **Dr. Umangkumar Pandya** of Physics Department published paper entitled “Signature of Gravitational Wave In The Observation Of Short Grb 090510” in International Journal of Scientific Research and Review, Volume-8, Issue-7, July - 2019.
3. **Dr. Umangkumar Pandya** of Physics Department published paper entitled “Timing Study of Dark GRB 130528A at Differential Energy Bands” in International Journal of Scientific Research and Review, Volume-8, Issue-7, July - 2019.
4. **Dr. Umangkumar Pandya** of Physics Department published paper entitled “STUDY OF X-RAY EMISSION CHARACTERISTICS in SOLAR FLARES employing SOXS: CZT detector” in International Journal of Scientific Research and Review, Volume-8, Issue-1, January - 2019.
5. **Dr. Akash Patel** of Chemistry Department published paper entitled “Thiazoline – A key Heterocycle for new drug discovery” in Aegaeum Journal, Volume-8, Issue-3, 2020.
6. **Dr. Akash Patel** of Chemistry Department published paper entitled “Imidazole and Quinoline derivatives as Antitubercular agents-A Mini review” Aegaeum Journal, Volume-8, Issue-2, 2020.





## 14. Nursing

### 1. Industrial Visit

- ♦ A visit to IRCS, Ahmedabad was arranged on 28<sup>th</sup> February, 2020 for second year B. Sc. Nursing students.

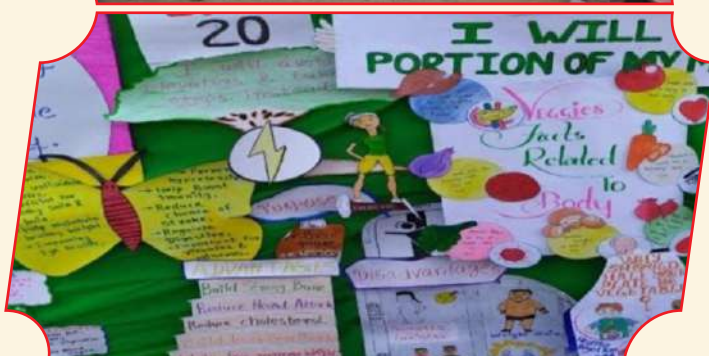


- ♦ An industrial visit to Madhur dairy, Gandhinagar was arranged on 22<sup>nd</sup> January, 2019 for the first year ANM Nursing students.



### 2. Seminar-Workshop-STTP-Expert Talk Organized

- ♦ A one-day exhibition on “wellness pledge calendar” was organized on 19<sup>th</sup> February, 2020 for BSC and ANM Nursing students.





- ◆ Clinical training was organized for BSC Nursing students at GMERS Medical College Hospital- Gandhinagar.



- ◆ An "OATH "Ceremony was organized on 3<sup>rd</sup> February, 2020 for B.Sc. and ANM Nursing students.





- ♦ School Health check-up was managed by 2<sup>nd</sup> year B.Sc. Nursing students of Shankersinh Vaghela Bapu Institute of Nursing on 5<sup>th</sup> December, 2019 at Samarpan School.



- ♦ Thalassemia test was organized for BSC and ANM Nursing students.



### 3. Seminar-Workshop-STTP-Expert Talk Attended

- ♦ **Prof. Meghrajia MS** attended a workshop on “Implementation of Online Registration & Institution Management System” organized by GNC on 6<sup>th</sup> March, 2020.
- ♦ **Prof. Nagma Mansur** attended a workshop on “Implementation Online Registration & Institution Management System” organized by GNC on 6<sup>th</sup> March, 2020.
- ♦ **Prof. Marshnil** attended a workshop on “Implementation Online Registration & Institution Management System” organized by GNC on 6<sup>th</sup> March, 2020.
- ♦ **Prof. Roshni Chauhan, Prof. Nirmika Acharya, Prof. Nagma Mansuri** attended 4th National Level Conference “NATCON-19”, “Recent Advances in Medical-Surgical Nursing” organized by IQAC, Dinsha Patel College of Nursing, Nadiyad on 21<sup>st</sup> December, 2019.
- ♦ **Prof. Bhoomi Limbachiya, Prof. Nirali Nayee, Prof. Rajashri Padhiyar** attended a one day conference entitled “4<sup>th</sup> National Level Conference “NATCON-19”, “Recent Advances in Medical-Surgical Nursing” organized by IQAC, Dinsha Patel College of Nursing, Nadiyad on 21<sup>st</sup> December, 2019.

## 15. Law

### 1. Industrial Visit

- ♦ One day High Court visit was organized for the students and faculties of Shankersinh Vaghela Bapu Institute of Law on 23<sup>rd</sup> December, 2019. Students and Faculties visited court rooms and live case hearings. They also met many advocates and judges and took guidance from them.



### 2. Seminar-Workshop-STTP-Expert Talk Organized

- ♦ Shankersinh Vaghela Bapu Institute of Law arranged Guest Lecture on 04<sup>th</sup> October, 2020 for the practical knowledge of legal proceedings. Mr. Vipul Vaghela Sir took brief lecture and guided students. Students also learnt through questionnaires and cleared many doubts.



### 3. Other Departmental Activities

- ♦ A quiz competition on the subject of “Constitution of India” was organized on 26<sup>th</sup> November, 2019 by faculties of SVBIL and students of each semester, who actively participated in the competition. Principal Pandya Sir also encouraged the students.





- ♦ WDC programme was arranged by SVBIL faculties for the development of girl students, and to discuss the difficulties and their issues on 22<sup>nd</sup> November, 2019. Students also presented poster in poster making competition in the same programme.
- ♦ Students of Shankersinh Vaghela Bapu Institute of Law took part in the Moot Court Competition at Anand on 22<sup>nd</sup> February, 2020. They also learnt many practical aspects through advocates and faculties at Anand.



- ♦ SVBIL organized elocution competition on the topic of “Human Rights” on 21<sup>st</sup> January, 2020. Many students from all the semesters participated in the same event and presented excellent views on various human rights.



- ♦ Students from all the semesters organized an event “Black Day” to remember and give tribute to 40 CRPF personnel killed in a terror attack in Pulwama. Faculties also encouraged students for the same event.

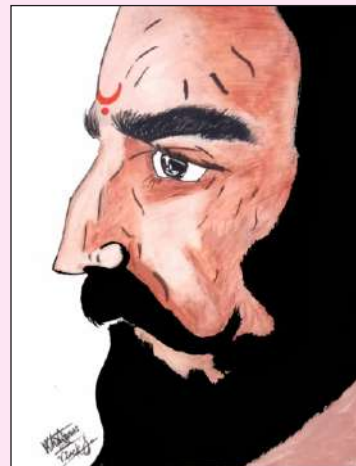
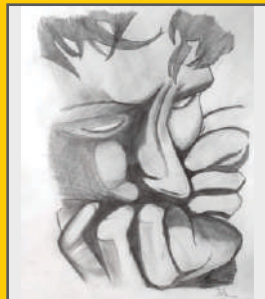


- ♦ Students of 2<sup>nd</sup> & 4<sup>th</sup> semester arranged “Farewell-2020” for the 6th semester students on 28<sup>th</sup> February, 2020. Director Sir, Principal Madam and Faculties inspired students and wished for future.





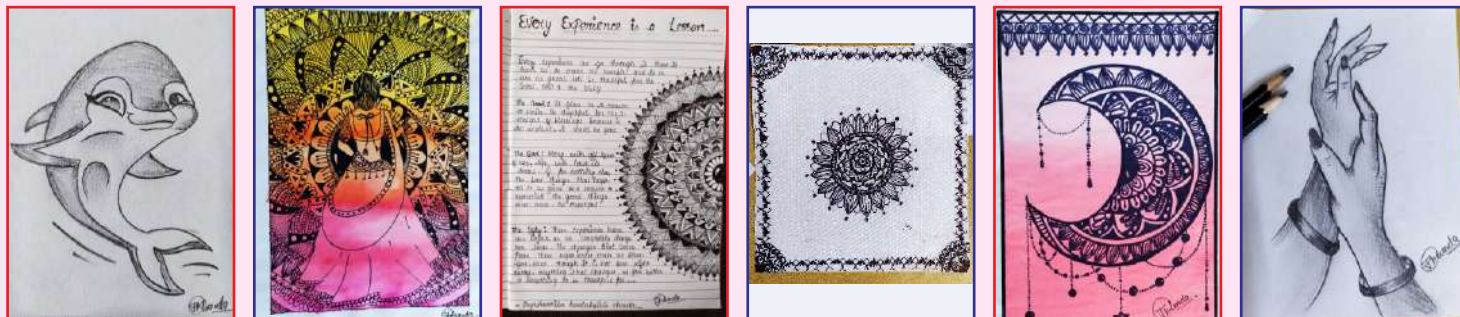
**Chavda Divya Kantilal**  
4<sup>th</sup> Sem, Mechanical Engineering



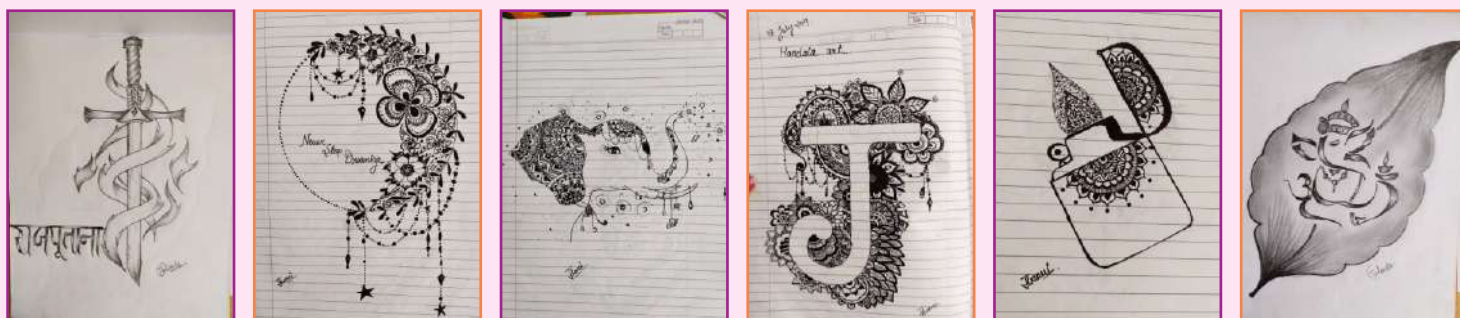
**Khairnar Vivekbhai Aknathbhai**  
4<sup>th</sup> Sem, Mechanical Engineering



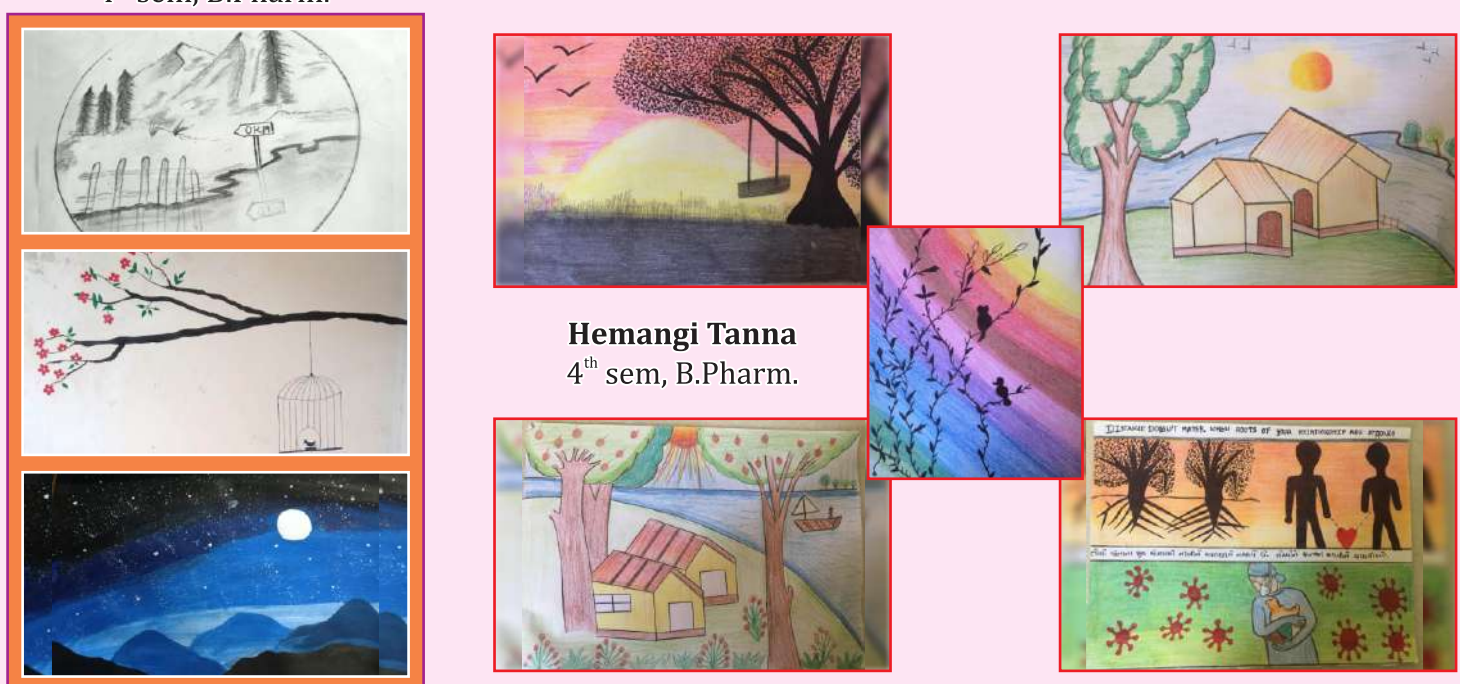




**Chavada Jayeshwari**  
2<sup>nd</sup> Sem, B.Pharm.

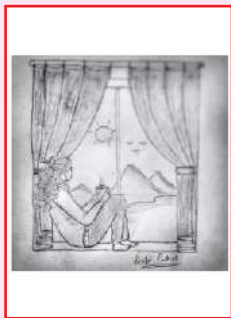


**Dhvani Bhavasar**  
4<sup>th</sup> sem, B.Pharm.



**Hemangi Tanna**  
4<sup>th</sup> sem, B.Pharm.





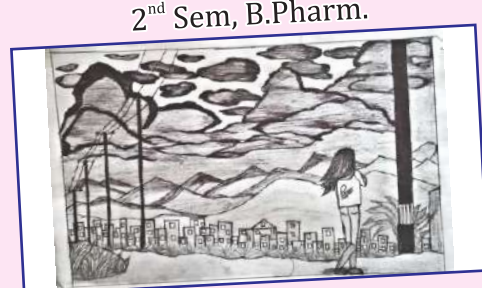
**Gopi Patel**

8<sup>th</sup> Sem, Electronics & Communication



**Kavita Zala**

2<sup>nd</sup> Sem, B.Pharm.



**Jil Sejpal**

2<sup>nd</sup> Sem, Information Technology





**Dr. Sandip Dholaki**  
Pharmacy faculty



**Tanvi Pawar**  
8<sup>th</sup> Sem, B.Pharm.



**Sachi Prajapati**  
4<sup>th</sup> Sem, Computer Engineering



**Patel Manthan Bharatbhai**  
4<sup>th</sup> Sem, Mechanical Engineering



**Priya Patel**  
2<sup>nd</sup> Sem, B.Pharm.



**Nishi Patel**  
4<sup>th</sup> Sem, B.Pharm.



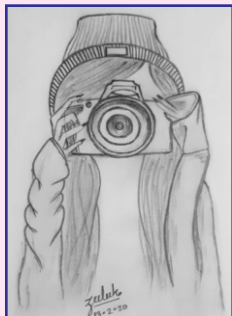
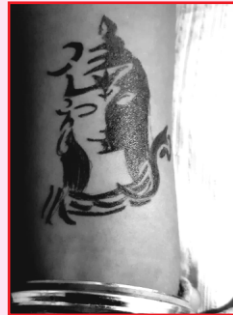
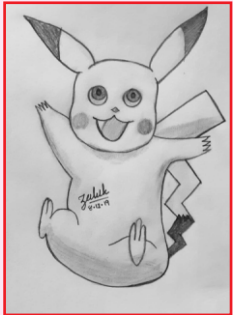
**Shivani Prajapati**  
2<sup>nd</sup> Sem, B.Pharm.



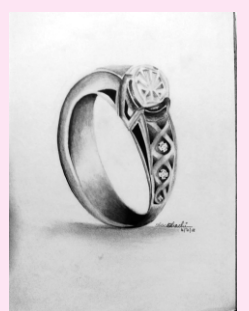
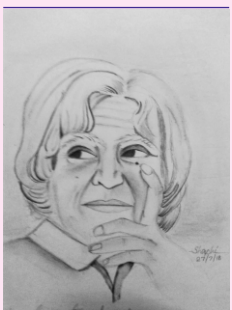
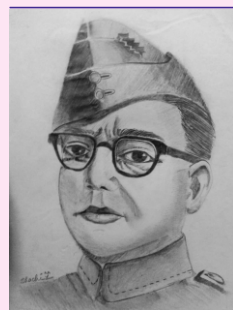
**Gaurang Patel**  
2<sup>nd</sup> Sem, B.Pharm.



**Zalak Darji**  
6<sup>th</sup> Sem, Computer Engineering



**Sachi Prajapati**  
4<sup>th</sup> Sem, Computer Engineering





### ઉડવા દો મને

આ કવિતા એક ૧૦-૧૫ વર્ષની છોકરીની છે જેને જીવન તો મળ્યું પણ ફક્ત જીવન આ જ મળ્યું.

નાનપણથી કરી મે બે જ મોતીની માળા  
એક હતુ રસોડુ ને એક મારી શાળા

દાળ-ભાત શાક રોટલી શીરો લાડુ, મે બધુ બનાવતા શીખી લીધુ છે.  
હવે મનેય કઈક પોતાના માટે કરવાની તક આપો.

જીદંગી આપી દીધી તમે પણ જીવન જીવવાનો હક તો આપો.

આજ સુધી મે બહુ રાંધી લીધુ મારુ કાલ તમે રાંધશો નહી.  
ઉડવા દો મને બાંધશો નહી.

રાખો વિશ્વાસ, રાખો વિશ્વાસ  
કે હુ કરીને બતાવીશ  
જીતી ને બતાવીશ  
જીતી ને બતાવીશ

બસ એક વાર લેવા દો મને બાર ની શ્વાસ

હુ દોરી લઈને બતાવીશ, બાંધીને બતાવીશ  
મારા નામની પંતગ ચગાઈને બતાવીશ  
બસ એક વાર ટીલ તો આપો મને

દીકરી છુ એટલે મારી જાત સાથે રમશો નહી  
કોઈના થી ઓછી મને ગણશો નહી

ઉડવા દો મને બાંધશો નહી.

-વિનય જયસિંઘાની

एक जरिया चाहिये  
बात करने का  
एक जरिया चाहिये  
प्यार ईजहार करने का  
एक जरिया चाहिये  
ये गलतियां मिटाने का  
एक जरिया चाहिये  
ये दुःख छिपाने का

तु ही है वो जिससे मे  
ये कहना चाहता था,  
पर अब एक जरिया चाहिये  
ये दुरिया मिटाने का...

अब हम जुदा हो चुके हे पर  
दिल तो अभी भी दुंद रहा है  
एक जरिया  
एक जरिया

**Yash Patel**

2<sup>nd</sup> Sem, Information Technology

क्या है ये लॉक-डाउन??  
ये एक जरिया है  
अपने आप मै कुच दुंदने का  
अपने आप के लिए टाईम निकाल ना  
अपने लिए कुछ करने का

क्या है ये लॉक-डाउन??  
ये एक जरिया है  
अपनी गलतियों को सुधारने का  
कुछ नये रिलेशन बनाने का  
और पुराने संबधो को बहेतर करने का  
अपनो को समय देने का

क्या है ये लॉक-डाउन??  
ये सबसे बडा कदम है  
हम सब को बचाने का  
हम सबको अपना फ्युचर मै ले जाने का  
ये सबसे बडा कदम है  
देश को सुरक्षित रखने का

**Yash Patel**

2<sup>nd</sup> Sem, Information Technology

तेरी अभी भी याद आती है, रात भर नींद नहीं आती है ..  
और नींद आये तो सपनो मे भी तू ही आती है...

वोह दो तीन घंटे तक बाते करना...  
तेरे साथ बैठकर तुझको ही ताडना, तेरे साथ हंसना या रोना...  
अभी भी याद आता है..

तेरे साथ बिताया वो पल अभी भी याद है..  
वो जिंदगी भर साथ देने की कसमे,  
वो तेरे साथ शोपींग करना,  
वो कोफी पीते पीते प्यार की बाते करना,  
वो रोज का तेरा रुठना, और फिर हर बार मुझे माफ करना,  
अभी भी याद आता है...

शिकायते सुलझाने का अब टाईम नहीं रहा,  
और वो झगडने का वक्त चला गया,  
तु अभी साथ नहीं है पर, दिल मे तो हर वक्त रहेगी,  
और हम याद करते रहेंगे...

**Yash Patel**

2<sup>nd</sup> Sem, Information Technology



### Manzil

Pata Nahi Tere Zehen Mai,  
Mai Hoon Bhi Ki Nahi,  
Lekin Ye Dil Aaj Bhi,  
Tuje Yaad Karta Hai.

Mana Tera Aur Mera Rasta  
Alag Tha Lekin,  
Manzil To Ek Thi.

Aaj Bhi Dil Us Manzil Pe Khada Hai Ki,  
Kisi Aur Raste Hi Sahi Tu Ek Baar Iss  
Manzil Ko Shayad Dekhane Hi Aa Jaye.

:~ Surali Chaudhari

2<sup>nd</sup> Sem, Information Technology

### Dosti

Kitani Bhai Ladai Hoo Lekin  
Sath Ek Hi Beanch Par Bethate The

Batai Sambhal Ke Rakhi Hai Ki  
Baat Nahi Karte To Kya  
Baad Me Ek Doosre Ko Bataenge

Kabhi Rote Rote Hase Hai  
Kabhi Haste Haste Mar Khai Hai

Log Bade Jalte Hai  
Hame Sath Dekh Kar  
Par Kya Kare Yar Dosti Hi Aisi Hai.

Sab Chale Gaye Par Tu Aaj Bhi Sath Hai  
Meri Bakvas Sunne Ko  
Ek Tu Hi Hai Jo Aaj Bhi Sath Hi Hai.

:~ Surali Chaudhari

2<sup>nd</sup> Sem, Information Technology

### Muskan

Chan Tare Bhi Gawah Hai  
Teri Muskan Jaisi Chamak Aur Kahi Nahi  
Yuhi Thodi Na Hum Tujhpe Feeda Hai  
Wahi To Ek Wajah Hai.

:~ Surali Chaudhari

2<sup>nd</sup> Sem, Information Technology

जिंदगी के ईम्तिहान भी बड़े कमाल के होते हैं जब तैयारी करके जाओ तब पेपर ही बदल देते हैं  
चलो माना कुछ सवालो के जवाब लिख भी लिये पर पास होने की कोई गैरंटी नहीं होता है  
यह जिंदगी के ईम्तिहान भी बड़े कमाल के होते हैं

कोलेज के ईम्तिहान में नकल करके पास हो सकते हैं यहाँ नकल क्या अकल भी काम नहीं करती है  
यह जिंदगी के ईम्तिहान भी बड़े कमाल के होते हैं

कोलेज के ईम्तिहान में सिलेबस होता है पर यहाँ तो प्रश्न कहा से होगा उसकी कोई सीमा नहीं होती है  
यह जिंदगी के ईम्तिहान भी बड़े कमाल के होते हैं

बाकी के ईम्तिहान का समय होता है कुछ घंटों का यहाँ तो ना समय ना मर्यादा जब तक सांस है तब तक चलते हैं  
यह जिंदगी के ईम्तिहान भी बड़े कमाल के होते हैं

यह ईम्तिहान कभी खत्म नहीं होते हैं  
यह जिंदगी के ईम्तिहान भी बड़े कमाल के होते हैं

**- Gopi Patel**

8<sup>th</sup> Sem, Electronics & Communication

वक्त का साथ

खुबसूरती भी खर्च हो जाती है, वक्त का साथ  
जिंदगी भी खर्च हो जाती है, जो रह जाता ढलते वक्त में  
ढलते जिंदगी का साथ वह है, हुनर, रुतबा, तहजीब

**- Gopi Patel**

8<sup>th</sup> Sem, Electronics & Communication

When small things feel big & big things feel small!  
When you crave more warmth than the new born  
When emotion is ur expression & expression as ur emotion  
when twinkling eyes caring hopes look for hopes in twinkles  
when the entire world is wonder & a wonder as your world  
When speaking what others can't understand turns to speaking what we can't understand  
When stumbling to stand up to stumbling to stand out!  
& When we wondered about how's & when's  
We were more grown up as kids and more like kids as grown ups!

**- Aarti Patel**

8<sup>th</sup> Sem, Information Technology



## Time flies and it changed us

from the goodbyes while leaving to school to just a morning text!  
 from dancing at each others bday party to not being able to see you that day  
 from scoring the heighest in the class to counting no of backlogs  
 from narrating our very own ghost stories to watching ghost stories  
 from bulling each other to not letting others utter a single words against you!  
 from eating at each others place , to skipping meals  
 from jumping off the walls n yelling around , to wondering how kids don't play !  
 from complaining about speaking bad words to start a conversation with them  
 from finishing hw together to making others write assignments  
 from making future pland to struggling with present.. as it for building our future  
 from spending all day together to not being able to see each other  
 from crying and telling each & and everything to not letting what just happened!

Strange!!!???

Nah !!

What time cannot change is  
 Me thinking of you everyday  
 Me getting overwhelmed just by seeing you  
 Me telling you everything in my head  
 Me finding you in every group of ppl i meet  
 Me missing all the madness  
 Me talking about you to everyone i meet  
 Me imaging you in all stupid situation  
 Me telling what a moron you are  
 Me not letting anyone call you with the nickname i call you with  
 My love for you  
 These feelings never changed ... just the way of expressing it changed

- Aarti Patel

8<sup>th</sup> Sem, Information Technology

## Institute wise Intake Capacity

### Institute of Technology

Program	Branch	Intake
Diploma	Civil Engineering	60
	Electrical Engineering	60
	Mechanical Engineering	60
	<b>Total Diploma</b>	<b>180</b>
UG/Degree	Civil Engineering	30
	Electrical Engineering	30
	Mechanical Engineering	30
	EC Engineering	30
	IT Engineering	60
	Computer Engineering	60
	<b>Total Degree</b>	<b>240</b>
Diploma to Degree (D2D)	Civil Engineering	03
	Electrical Engineering	03
	Mechanical Engineering	03
	EC Engineering	03
	IT Engineering	06
	Computer Engineering	06
	<b>Total Degree D2D</b>	<b>24</b>
PG/Masters	Electrical Engg. - Power system	24
	Mechanical Engg. – Production	24
	EC Engg.- Communication System Engg	24
	Computer Engg.- Software Engineering	24
	<b>Total PG</b>	<b>96</b>

### Institutes of Pharmacy

UG/Degree	B.Pharm.	60
PG/Masters	M.Pharm.(Pharmaceutics)	06
	M.Pharm.(Quality Assurance)	12

### Institutes of Science and Commerce

UG/Degree	B. Sc.	130
	B. Com	150
Vocational Training Inst.	MLT (1 year)	40

### Institutes of Law (LLB)

Degree	LLB	120
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### Institutes of Nursing

	ANM (2 years)	20
UG/Degree	B. Sc (4 years)	60





## *Shankersinh Vaghela Bapu Group of Institutions*

- Institute of Technology
- Institute of Diploma
- Institute of Pharmacy
- Institute of Law
- Institute of Nursing
- Institute of Science & Commerce

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