



**Smt. S. R. PATEL**  
ENGINEERING COLLEGE



Learn to  
Change  
the World

ENGINEERING  
EXCELLENCE IN  
CIVIL  
COMPUTER  
MECHANICAL

**SOUVENIR-VIII**

**SRUJAN**  
**2019**





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### सरस्वति वंदना

या कुन्देन्दु तुषारहार धवला या शुभ वस्त्रावृता ।  
या वीणा वर दण्ड मण्डितकरा या श्वेतपद्मासना ॥  
या ब्रह्माच्युत शंकर प्रभृतिभिर्देवैः सदा पूजिता ।  
सा मां पात सरस्वति भगवती निःशेष जाड्यापहा ॥

### A peep into the SRPEC crucible...



શ્રીમતી એસ. આર. પટેલ એન્જીનીયરીંગ કોલેજનું પ્રશસ્તીગીત

ધન્ય અમારી વિદ્યાભૂમીને કરીએ સૌ શત્ શત્ પ્રણામ  
ગૌરવશાળી બનીને જગમાં, કરશું ઉજાગર નામ તારૂં  
એસ.આર.પટેલ કોલેજ કેરા નામ... (૨)

જ્યાં જ્ઞાનતણા ભંડાર સદાયે, સેવા-શિસ્ત-સંસ્કારના ગુણ  
વિધ-વિધ શાખા તંત્રની, નિત-નિત કરે નવતર પ્રયોગ  
અંકિત થાય છે નામ રૂઢિયે, કરીએ સૌ શત્ શત્ પ્રણામ  
ગૌરવશાળી બનીને જગમાં, કરશું ઉજાગર નામ તારૂં  
એસ.આર.પટેલ કોલેજ કેરા નામ... (૨)

તુજ શિક્ષારૂપી આ ઉદ્યાનમાં, ખીલે ભાત-ભાત ના ફૂલ  
જે શીખવે સદા સદગુણ જીવનમાં, સમભાવ સ્નેહના ગુણ  
અમો શાન બનીને જગમાં ગાશું કીર્તિ કેરા નામ, કરીએ સૌ શત્ શત્ પ્રણામ  
ગૌરવશાળી બનીને જગમાં, કરશું ઉજાગર નામ તારૂં  
એસ.આર.પટેલ કોલેજ કેરા નામ... (૨)

### SRPEC at a glance

SRPEC dedicates and commits to achieve, sustain and foster unmatched excellence in technical education. We provide technologically and intellectually inspiring environment of learning creativity and innovation to inculcate the ethical and moral values in young students. As a part of fulfilling our dream, we provide a learning platform to the students to various allied areas during the academics for making them better and competent professionals.

It offers full-time bachelor of engineering programs in the domains like Civil, Mechanical and Computer Engineering. The institute also runs Master of Engineering programs in the areas of Mechanical (Thermal) Engineering and Computer Engineering. It is affiliated to Gujarat Technological University, Ahmedabad and recognized by AICTE, New Delhi.

Student Intake (BE)



Student Intake (BE)







## Chairman's Blessings

It is my pleasure to communicate through SRUJAN 2019 (College Souvenir VIII). Choice of an institute of repute and right discipline plays a vital role in every student's life. Education enables a person to flourish for the best, to achieve progress and success in his life. Education at our Institution is not only for academic brilliance but also an ambiance where our cultural heritage and human skills and values are enhanced through the combination of 3H (Head, Heart & Hand).

SRPEC plays a vital role in producing world class engineers required to meet the demands of the fast changing global village. Our vision is 'to shape bright career through technical education' with the primary objective to provide quality education through value creation. I always say that the future is abstract and unknown but the youth in our hands are real and can be molded.

My faculty fraternity always tries to groom, nourish and nurture our students in such a way that they are fully equipped to meet the global demands. I appreciate the efforts of the Editorial team who have done an excellent job in compiling SRPEC activities over the past twelve months and success since inception to disseminate those through this Souvenir Srujan 2019 and hope that this issue would be enjoyable, memorable and meaningful in achieving its objectives.

I hope you will aspire to join us and experience it for yourself.



### Vision

To become a leading institute committed to shape a bright future for human community by developing effective and socially responsible individual and organization through technical education.



### Mission

SRPEC targets the all round development of the students. For fuelling the overall development of our country, it aims to produce worthy and loyal citizens of a great country in addition to good professionals. The institute helps to identify individual's potential, encourages through proper preparation and training to achieve individual's life goals and satisfaction.



### Quality Policy

We at Smt. S. R. Patel Engineering College are committed to build a better nation through quality education with team spirit. Our students are enabled to excel in all values of life and become good citizens. We continually improve the system, infrastructure and services to satisfy the students, parents, industry and society.

## About Trust

Smt. Sushilaben Rameshbhai Patel Charitable Trust (SRPCT) was established in the year 2008 for the purpose of carrying out various social services and establishing educational institutes to uplift the knowledge and skills of the students to build their career. The trust organizes various social activities with the noble aim of helping the poor and needy.

"Rameshdada Nu Bhanter" for promoting and uplifting the current primary education. "JIVIBA NU RASODU". (It is named in the sweet memory of grandmother of honourable Chairman Shri Rameshbhai Patel.) Free of cost tiffin services on daily basis to the old, physically handicapped people and needy children around Maktupur village. More than 13,000 tiffins have been serving every year.

During flood in 2016 and 2017 approximately 25,000 students of more than 191 schools of B.K. and Patan districts, (which were badly affected due to flood and impelled to drop out) distributed the set of Notebooks and study kit (Total 53,000 notebooks & study Kits). Every year 1000 nutritious dry fruit packets of 500 gram donating to the students of Anganvadi, Orphan Houses, Primary school, Slum area schools, Old Age Homes and needy people around the North Gujarat Region. Not only livelihood needs are given prior importance but also imparting quality education and providing better facility to the needy students of nearby region is our prime concern. We teach computer and basic knowledge of technology to the students of nearby schools of different villages. More than 320 students were benefitted by the noble mission of computer literacy programme at our institute.

Trust known for its generosity because of that, it has adopted five schools at initial level for the enhancement and awareness of modern education in the remote village area students should also organize cultural program like MEGHDHANUS. To conserve environment and redevelop lake in Maktupur village, it has spent Rs. 5 to 6 Crore on the theme of Sabarmati River Front and named "Hirabha Dutt Sarovar" (on the name of his respected father).





**Smt. S. R. PATEL**  
ENGINEERING COLLEGE

## Principal's Direction *(The Dedicated Leader)*



*Dr. Ami H. Shah*  
Principal  
Ph. D. (IIT, Roorkee)  
M. Tech. (IIT, Bombay)

I am very much delighted and feel sense of prerogative for presenting the eighth volume of our souvenir SRUJAN 2019; which provide panorama of our consistent dedication and ardent efforts put to build up the excellence in the realm of education and technology. Rapid economic growth and forward technological advancement in all sector is bringing about change at an unprecedented rate. Today's knowledge is becoming obsolete tomorrow.

The institute has successfully completed one decade of time in engineering and with the time, we achieve the greater heights of excellence and better service. In this regard, I have a feeling of immense happiness, satisfaction and pride to see the vital role being played by our students and faculty members every year; to add new feathers in the cap of SRPEC.

I am feeling proud that our students embark and achieve grand success in GTU exams, National & International Technical Competitions and National Youth Festival etc. We have center of Government of Gujarat & IIT-Bombay for Innovation and Research where students should spend precious time of their four years of life at campus. We are on the path of aim where our students live their most happiest moments in the campus and at the end have fully satisfaction of learning and achieving something best which can help to shape their future, society and finally country.

Truly speaking, SRPEC is serving the instrument of bringing social and technical transformation in and around North Gujarat region. As we look forward, I feel privileged to invite you to explore the talent pool at our institute and make it a leading innovative center for the betterment of the individual and society.

I urge to all students and parents to prepare yourselves for upcoming challenges, plan your life for the next 50-60 years of your better career, take your own and others' responsibilities, today do the struggle for making the bright tomorrow and at last achieve the excellence so the job will search you.

With lots of best wishes and warm regards.

## Board of Governors

**Shri. Rameshbhai H. Patel** Chairman

**Shri. Chiragkumar R. Patel**  
Vice Chairman

**Shri. Kalpeshkumar R. Patel**  
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**Dr. Ami H. Shah**  
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**Prof. H. G. Rajput**  
Academic Adviser-SRPEC

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Ahmedabad

**Shri. M. M. Salvi**  
Chartered Accountant  
Ahmedabad

**Dr. Dilipbhai Patel**  
Head of Sanskrit Department  
HNGU, Patan

## A Word from Guardian

I feel proud because my son selected one of the premier institutes of the north Gujarat. The SRPEC is not only providing technical knowledge but also make them aware of life's important part, value of time and money and importance of hard work.

**Shri D. N. Patel**  
Guardian of Parth Patel  
4<sup>th</sup> Sem Mechanical Engineering

I really fully satisfied after taking an admission of my daughter in this college. The tradition, honor, and discipline of this college I like very much, that makes students successful engineer and responsible citizen of the nation. I like the arrangement of extra value added activities like workshop, field training and industrial visit etc. I am very very thankful to SRPEC.

**Abbas Ali Agharia**  
Guardian of Azmat Agharia  
6<sup>th</sup> Sem Computer Engineering

માણસના જીવનમાં શિક્ષણ એ તો અનિવાર્ય પાસુ છે જ, પરંતુ એક વિદ્યાર્થીના સર્વાંગી વિકાસ માટે શિક્ષણ ની સાથે અન્ય ઘણી પ્રવૃત્તિઓ આધાર રાખતી હોય છે. તેમાં પણ એક એન્જીનીયરીંગના વિદ્યાર્થીઓ માટે તો ટેકનિકલ સ્પર્ધા રમત ગમત, મોડીવેશનલ લેક્ચર, એક્ષર્ટ લેક્ચર, GATE Coaching, સેમીનાર, ઈ-ડસ્ક્રીની મુલાકાત જેવી પ્રવૃત્તિઓ ખુબજ મહત્વની હોય છે. હું એક ભાગ્યશાળી પિતા છું કે મારો પુત્ર આ સંસ્થામાં અભ્યાસ કરે છે. જ્યાં આ બધી જ પ્રવૃત્તિઓ નિયમિત પણે થાય છે.

**શ્રી લક્ષ્મણસિંહ પરમાર**  
અજયસિંહ પરમાર ના પિતાશ્રી  
8<sup>th</sup> Sem Civil Engineering

SRPEC is the place to strengthen the students internally as well as externally. I have a belief upon SRPEC principal and staff to prepare the students technically and socially capable to accept the challenges very smoothly.

**Rameshbhai Patel**  
Guardian of Pooja Patel  
1<sup>st</sup> Sem Computer Engineering

## A word from Student

I would like to thank SRPEC for giving me a wonderful opportunity to develop my statistical performance & enhancing my practical knowledge. The management & staff always stand by students in critical situation. I am proud to be a part of SRPEC family.

**Chintan Prajapati**  
6<sup>th</sup> Sem Mechanical Engineering

SRPEC is the campus with a gorgeous vista all round provides; a plethora of opportunities to pursue and to hone one's skills like technical, managerial & personality development etc. The course curriculum does not offers much flexibility but SRPEC library comes to the rescue for us, which has most prescribed source books & GATE material.

**Aabid Rehman**  
4<sup>th</sup> Sem Civil Engineering

After taking an admission in SRPEC, I can definitely say that my quality of work improved by the support of dedicated faculties and principal. The campus is the source of inspiration, where I can sharpen my skills in my field of interests.

**Masumben Patel**  
4<sup>th</sup> Sem Computer Engineering

For me definition of SRPEC means, S – 100% Success, R – 100% Result, P - 100% Performance, E – 100% Education and C - 100% Career. Thanks SRPEC for making my career bright.

**Praful Tekwani**  
8<sup>th</sup> Sem Mechanical Engineering

I would like to thank SRPEC to provide me an excellent platform to improve my theoretical as well as practical knowledge. The principal and faculty members always motivate me for achieving excellence and try to make me capable to represent myself in this world of high competition.

**Mihir A Patel**  
6<sup>th</sup> Sem Civil Engineering

I thank to SRPEC to give me a platform to qualify GATE exam. SRPEC provides an opportunity to achieve excellence in academically and technically. With a competitive environment, all students at the campus perform well at every milestone of life exam.

**Abhi Patel**  
8<sup>th</sup> Sem Computer Engineering





### Environment

With a functional architecture surrounded by fascinating flora and fauna, environment friendly design and a landscape planned in such way that it conserves excess of natural resources. The campus itself is an example of what it wants to achieve - innovation through engineering. We have research oriented environment where individuals can focus on studies, innovation and research.

### Institute Faculty

We are proud of a strong team of meticulously trained, dedicated and committed faculty and staff, out of those more than 50 % faculty members are from IITs and NITs.

### Library and Knowledge Center

The SRPEC Library and Knowledge Center, a fully Automated E Library, plays a major role both in the provision of information for study & research and in the preservation of knowledgeable resources and users motivations activities like વાંચે શ્રીમતી એસ.આર.પટેલ એન્જીનીયરીંગ કોલેજ અભિયાન, તરતું પુસ્તક અભિયાન, Book Lovers Day, Green Reading Library, World Book Day Celebration, Book Talk Competition etc.

### Scholarship & Merit Scheme

The management has taken a unique social responsibility to motivate and support the talent in youth who might not have chosen higher studies because of their poor financial condition. Every year the SRPEC management generously supports such talent irrespective of cast, race and region by offering them financial assistance as scholarship. Management never asks to return the scholarship amount from the students ever. The institute initiated Merit Scholarship for Meritorious Students considering welfare of their further education.

### Awards & Recognitions

The institute takes care of each and every persons of SRPEC. The management gives value to the quality performance of Students and faculties not only in curricular but also co-curricular activities. The prime aims of the management are to give wings to beat the challenges of the Global candidacy, to head towards technological innovation and bringing up many such technologies using which work can be done easily. Awards have given in the various segments to motivate and invigorate the students and faculties such as Best Faculty Award, Faculty Subject Award, Best Student Award, Institute Merit Award, Innovative Project Award, etc.

### GATE / Technical Competitive Coaching

We at institute launched the "SR GATE Academy" which is not only for SRPEC students but also for outside students to prepare for GATE. We also motivate and prepare students for other competitive exams. All the classes are delivered by only by senior, NITs & IITs faculties.

### Expert Lecture / Motivational Lecture

A well designed theme of various expert lectures provides an opportunity to learn industry intensive key concepts to meet the challenges of the fields. Eminent and experienced scholars from Industry and Academia are invited to provide cutting edge knowledge and experience of the field.

### Workshop

All the departments organize the workshop in every semester for students and faculties to keep them abreast with latest trends of their fields. The aim of workshops to provide an exposure and hands on experience of the prevailing technologies.

### Technical Events

Technical Events serve as a well-deserved break drains for students out of the box thinking period, mentally gives them an energy boost that replenish their minds with positive energy and put their ideas in to reality. Technical Exposure is given to students by promoting and sponsoring technical events like Prakrusht (A Technical Symposium), Robocon (The ABU-Asia-Pacific Robot Contest) Electric Solar Vehicle Championship (ESVC) and NCIET (A National Level Conference) etc.

### Talent Hunt Events

Excellence in the all round development of the students character and personality is the outstanding values of the institute. College fests usually provide an excellent platform to showcase all kinds of different talents that can foster future leadership skills, strength and life skills ranging from arts, educational and sports to informal ones like Pratibha, Cultural Night, Ramzat, Sports Week etc.

### Community Services

Community service gives students an understanding to explore academic interests through a real world lens. While performing community service, our students have compassion to see first-hand just how much their work can make changes in the world. We throughout the year doing various community services vis-à-vis Blood Donation, Joy of Sharing, Teaching to Slum area Students, provide mid day meal to slum area school students, provide note books and study kit to primary school students and welfare of orphanages, Serving for the need of tribal area children etc.



## Research & Innovation Centers

We established the following Research Laboratory for Scientific & Technology Research at institute, where students utilize the resources for novel innovation 24\*7 (365 days) at the lab.

### Robotics Research Lab

Robotics Lab aims to help students to realize their potential through the use of Robotics equipments. The main objective of the institute is to establish the lab to facilitate innovation, creativity and its application. The students may imbibe technical aspects of Automation, Harmony between man and machine on the game field, Importance of pneumatics etc. To accomplish this aim, institute advocates for research, implements and research integrity requirements. Institute's Center of Robotic manages the administration of research grants. Through students training hands on project is imperative in producing successful innovators and entrepreneurs. As a benefit students participate every year in ABU Asia-Pacific contest.

### E-Yantra Lab (Collaboration with IIT, Bombay)

We have a collaboration of E-Yantra Lab with IIT Bombay. The lab is totally based on the innovative ideas of the students in the technology. They have to prepare working modal on the real world problems and take part in the global annual competition. The objective of the lab is to provide hands on learning to engineering students who have limited access to labs and mentors. The goal is to create the next generation of (Embedded systems) engineers in India with a practical outlook to take on challenging problems and provide solutions. The winner of the competition will be eligible for summer internship at IIT Bombay through e-Yantra Summer Internship program.

### Electric Solar Vehicle Research Lab

We established Electric Solar Vehicle Lab to raise awareness among future generation of engineers about renewable energy resources and push them for development in this sector. The institute participates to design and manufacture their vehicles which are ergonomically sound, dynamically stable, light in weight and solar powered, and along with all these they have fun to drive at the same time. The institute provides the opportunity to represent vehicle made by students at international level along with more than 200 industries so that they can represent their vehicle to many multinational companies & ministries for Start Up Fund and Research Project.

### Language Lab

The Language Lab focuses on the production and practice of sounds of language and familiarizes the students with the use of English in everyday situations and contexts. The aim of Language lab to train students to use Language appropriately for interviews, group discussions and public speaking.

### Student Start Up & Innovation Policy (SSIP) (Collaboration with Govt. of Gujarat)

We signed MOU with Govt. of Gujarat nodal agency Gujarat Knowledge Society (GKS) to establish Student Start Up and Innovation Policy (SSIP) Cell to support innovations and ideas of young students and provide a conducive environment for optimum harnessing of their creative pursuit through GKS. Under the SSIP Cell SRPEC and Govt. of Gujarat both would provide a total financial support in the form of Grant-in-aid of Rs. 20 lakh each every year for next 3 years. The main aim of this cell is to convert the project into product and then finally to become successful entrepreneur.

To make the successful entrepreneur, every year three to four times we organize Entrepreneurship Awareness Camp for our students to foster the awareness among students about various facets of entrepreneurship as an alternative career option and to make the aspiring students acquainted with the conceptual as well as practical and field based knowledge of Entrepreneurship.

### Training & Placement Cell

A full fledged Training & Placement Cell is working towards better opportunities for the students and bridges the gap between prospective employer and candidate. The institute considers Training and Placement (T & P) of every student to prepare them for placement. The T & P is constantly in touch with imminent employers to ensure that they seriously consider SRPEC whenever their companies have job openings. Several reputed organizations, including the ONGC, Reliance, Tata, Adani, Nirma, Ajay Engineering Infrastructure Pvt. Ltd and Ranjit Buildcon are among the recruiters of the students of SRPEC. The Placement cell has adopted an effective communication system to keep the students informed about potential job opportunities like Job Fair and guide them time to time.





## Beyond Academic Activities

### (A Complementary Framework....)

Apart from imparting quality class room teaching, the institute has implemented a novel programme to groom the students from raw to professional entrepreneur by developing many faceted skills which are not covered in GTU curriculum. Moreover, all activities are provided to all the SRPEC students from the beginning to the end of their graduation.

#### Semester - I & II

Activity	Learning Outcome	No. of times in a semester
Motivational Lecture	To aspire for doing best in all the roles	Throughout Semester
Career Development Course	To strengthen English Communication and personality development	Throughout Semester
Personal Counseling	To take care of their issues as guardian (Home away from home)	Throughout Semester
Resume Preparation	To set 4 year goals to become best professionals	Throughout Semester
Skill Development	Pathway to become skilled professional Engineer	Throughout Semester
Social Visit	To feel the other real side of society	Once

#### Semester - III & IV

Activity	Learning Outcome	No. of times in a semester
Motivational Lecture	To aspire for doing best in all the roles	Throughout Semester
Students' Seminar	To build confidence and presentation skill	Throughout Semester
Software Training	To train with latest Softwares which are used in industries	Throughout Semester
Technical Workshop	To provide hands on experience of the prevailing cut-edge technologies	Once
Career Development Course	To strengthen English Communication and personality development	Throughout Semester
Industrial Visits	To provide exposure of the industrial technology	Minimum Once
Industry Expert's Talk	To provide updated information of technology and need of industry	Once
Field Training	To experience real professional life and understand the problems faced by industry	Once
Preparation for GATE/ Competitive Exam	Students can compete globally and set their profile stronger	Throughout Semester
Social Visit	To feel the other real side of society	Once

#### Semester - V & VI

Activity	Learning Outcome	No. of times in a semester
Motivational Lecture	To aspire for doing best in all the roles	Throughout Semester
Students' Seminar	To build confidence and presentation skill	Throughout Semester
Software Training	To train with latest Softwares which are used in industries	Throughout Semester
Technical Workshop	To provide hands on experience of the prevailing cut-edge technologies	Once
Industrial Visits	To provide exposure of the industrial technology	Minimum Once
Industry Expert's Talk	To provide updated information of technology and need of industry	Once
Field Training	To experience real professional life and understand the problems faced by an industry	Once
Preparation for GATE/ Competitive Exam	Students can compete globally and set their profile stronger	Throughout Semester
Social Visit	To feel the other real side of society	Once

#### Semester - VII & VIII

Activity	Learning Outcome	No. of times in a semester
Industrial Visits	To provide exposure of the industrial technology	Minimum Once
Industry Expert's Talk	To provide updated information of technology and need of industry	Once
Preparation for GATE/ Competitive Exam	Students can compete globally and set their profile stronger	Throughout Semester
Innovative Projects into Products	To prepare the students to complete the industrial problems innovatively in the form of their projects which can be converted in to products	Throughout Semester
Training & Placement	To train the students to meet the high industry expectations	Once (Every week)
Field Training	To experience real professional life and understand the problems faced by an industry	Once
Social Visit	To feel the other real side of society	Once



## Academic & Learning Infrastructure

- Research & Robotics lab: 24\* 7 Working Lab
- E-Yantra Lab: In collaboration with IIT, Bombay
- Language Lab: Improves Communication Skills
- Workshop: Mould ideas into innovative reality

Moreover, the campus has an ambience that inspire students to grow and develop with state of the art facilities like Gym, Cascade Classrooms, Well equipped Auditorium & Seminar halls, Sports Grounds, Canteen, Hostel, Transportation and many more...

## Library and knowledge Center

SRPEC Library and Knowledge Center, a fully Automated E Library, plays a major role both in the provision of information for study & research and in the preservation of knowledgeable resources and users motivations activities like વાંચે શ્રીમતી એસ.આર.પટેલ એન્જીનીયરીંગ કોલેજ અભિયાન, તરતું પુસ્તક અભિયાન Book Lovers Day, Inaugural of Green Reading Library, World Book Day Celebration, Book Talk Competition etc.

SSIP Cell



Robotics Lab



IIT-Bombay E-Yantra Lab



Electric Solar Vehicle Lab



Transportation



Engineering Laboratory



Language Lab



Library



GYM



Student Store



Seminar Hall



Auditorium



Workshop



Canteen



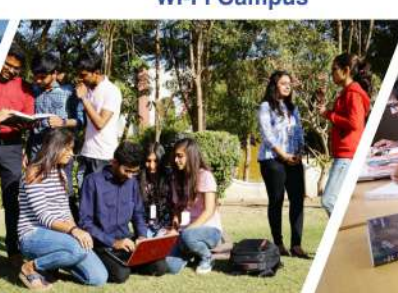
Class Room



Sports Ground



Wi-Fi Campus



Hostel







## Innovative Project

**Wire Electrical Discharge Machining** is a high-precision method for cutting nearly any electrically conductive material. Electrical discharge between the wire and the work piece creates sparks that rapidly cut away material. Submerging the work piece and wire in deionized water, allows cutting debris to be flushed away. The machine designed and developed by 8th Sem Mechanical Students and guided by Prof. H. C. Patel



An Innovative Project titled **"A Real Time Canal Monitoring and Gate Operation"** has been developed by 8<sup>th</sup> Sem students of Civil and Mechanical branch under the guidance of Prof. H. C. Patel and Prof. Utkarsh Nigam. The amount sponsored by institute was ₹ 2,50,000/-. The project monitor water level of canal and automatic gate operating whenever required to control water flow and minimize manpower.

## The ABU Asia-Pacific Robot Contest (Robocon)

The ABU Asia-Pacific Robot Contest is an Asian Oceanian College Robot Competition, founded by Asia-Pacific Broadcasting Union. The contest aims to initiate research in the field of Robocon & Automation who will lead their countries in the 21<sup>st</sup> century, as well as help advance engineering and broadcasting technologies in the region. Every year institute participates in this event and achieve the grand success of it. In 2018 this contest organized in Pune and we have achieved 17<sup>th</sup> Rank out of 125 colleges.



## Xitij (Youth Festival)



The SRPEC cultural team magnificently achieved victory as Zonal Championship consecutively in the Youth Festival - Xitij 2016 & Xitij 2017 competition organized by GTU. The Institute feels proud on students for their outstanding performance and excels the institute in the outer world. Institute has provided all up to mark training to the students by professional trainer and motivate students to showcase their talents other than technologies.

## Global Achievements

Mr Jay Patel and Mr. Mayursinh Vaghela from SRPEC participated in the National Level Robo Championship organized at IIT Bombay and secured 1<sup>st</sup> rank in the competition. Mr. Jay Patel was sponsored to take part in Indo-US Robo League organized by Robotics Society of America at San Francisco, California, USA and secured 2<sup>nd</sup> rank making the institute and the country proud on his achievement. The competition was enrolled in the Guinness Book of World Record as the largest Robo competition in the world.



## Pedagogical Innovation Award



Smt. S. R. Patel Engineering College has been recognized and acknowledged by two prestigious awards from GTU Innovation Council. Our honorable Chairman of SRPEC, Shri Rameshbhai H. Patel and Principal of college, Dr. Ami H. Shah were honored with Pedagogical Innovation Award for their contributions as Best Trustee and Best Principal.



## Achievements in GTU



**Utsav Patel**

**SPI-9.55 (8<sup>th</sup> Sem. Mechanical Engineering)**  
Secured 5<sup>th</sup> Rank in Mech. Engg. in GTU



**Keyur R. Mevada**

**SPI-9.83 (7<sup>th</sup> Sem. Mechanical Engineering)**  
Secured 2<sup>nd</sup> Rank in GTU  
Secured 1<sup>st</sup> Rank in North Gujarat Zone



**Vaibhav R. Patel**

**SPI-9.80 (7<sup>th</sup> Sem. Civil Engineering)**  
Secured 3<sup>rd</sup> Rank in GTU,  
Secured 1<sup>st</sup> Rank in North Gujarat Zone  
Achieved 9.83 SPI in 6<sup>th</sup> Semester



**Urvashi Patel**

Achieved SPI-10.00  
(8<sup>th</sup> Sem. Computer Engineering)



**Kishan M. Patel**

**SPI-9.42 (3<sup>rd</sup> Sem. Mechanical Engineering)**  
**SPI-9.67 (7<sup>th</sup> Sem. Mechanical Engineering)**  
Secured 9<sup>th</sup> Rank in GTU in 2<sup>nd</sup> & 7<sup>th</sup> Sem



**Yashkumar M. Maheshwari**

**CPI-9.33 (6<sup>th</sup> Sem. Mechanical Engineering)**  
Secured 10<sup>th</sup> Rank in Mech. Engg. Branch in GTU  
**SPI-10.00 (8<sup>th</sup> Sem Mechanical Engineering)**  
Secured 6<sup>th</sup> Rank in GTU in Summer-2018



**Chintan Prajapati**

**SPI-9.91 (4<sup>th</sup> Sem Mechanical Engineering)**  
Secured 7<sup>th</sup> Rank in GTU in Summer-2018

## GATE Qualified



**Naeem  
Mansuri**



**Jay  
Trivedi**



**Kaushik  
Thakor**



**Khushil  
Khatri**



**Nirav  
Patel**



**Abhi  
Patel**



**Dipen  
Chaudhari**





### GTU Summer & Winter Examination 2018-19

Semester	Institute Result			SPI ( $\geq 7$ ) Wise Institute Result		
	GTU Rank	Percentage (%)	Rank In North Zone	GTU Rank	Percentage (%)	Rank In North Zone
1 <sup>st</sup> Semester	4	66.04%	1	6	43.40%	1
2 <sup>nd</sup> Semester	19	82.18%	2	25	59.41%	1
3 <sup>rd</sup> Semester	12	63.27%	2	4	59.18%	1
4 <sup>th</sup> Semester	17	74.56%	1	13	55.03%	1
5 <sup>th</sup> Semester	19	74.68%	2	12	62.34%	1
6 <sup>th</sup> Semester	24	80.48%	3	20	60.00%	1
7 <sup>th</sup> Semester	25	83.17%	2	5	82.67%	1
8 <sup>th</sup> Semester	16	97.92%	1	4	97.22%	1

### GTU Summer & Winter Examination 2017-18

Semester	Institute Result			SPI ( $\geq 7$ ) Wise Institute Result		
	GTU Rank	Percentage (%)	Rank In North Zone	GTU Rank	Percentage (%)	Rank In North Zone
1 <sup>st</sup> Semester	17	64.15%	2	15	51.89%	1
2 <sup>nd</sup> Semester	23	69.33%	1	10	60.12%	1
3 <sup>rd</sup> Semester	13	52.87%	1	10	40.80%	1
4 <sup>th</sup> Semester	23	70.14%	1	13	55.92%	1
5 <sup>th</sup> Semester	5	81.09%	1	3	73.63%	1
6 <sup>th</sup> Semester	23	82.99%	2	6	72.79%	1
7 <sup>th</sup> Semester	21	90.41%	1	2	89.04%	1
8 <sup>th</sup> Semester	16	96.74%	1	2	97.67%	1



### GTU Rank of North Gujarat Engineering Colleges 2018-19

Institute Name	GTU Rank in Semester (More than 7 SPI wise Rank)							
	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	5 <sup>th</sup>	6 <sup>th</sup>	7 <sup>th</sup>	8 <sup>th</sup>
SMT. S.R.Patel Engineering College, Unjha	6	25	4	13	12	20	5	4
GEC, Patan	76	84	50	83	64	56	45	15
GPERI, Mevad	54	80	35	39	57	30	24	23
GEC, Palanpur	92	87	72	54	21	32	54	24
S. P. B. SAFFRONY	19	12	14	28	36	57	27	55
M. K. Engineering College, Patan	77	79	47	65	51	NA	NA	NA
LCIT, Bhandu	Not in List	92	89	94	82	71	71	37
SPCE, Visnagar	NA	NA	NA	NA	Not in List	52	25	53
HANSABA, Sidhpur	NA	95	103	95	89	98	82	45
MERCHANT, Basna	93	100	Not in List	97	91	104	95	104
SPIT, Piludara	Not in List	Not in List	Not in List	102	Not in List	66	70	108

### GTU Rank of North Gujarat Engineering Colleges 2017-18

Institute Name	GTU Rank in Semester (More than 7 SPI wise Rank)							
	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	5 <sup>th</sup>	6 <sup>th</sup>	7 <sup>th</sup>	8 <sup>th</sup>
SMT. S.R.Patel Engineering College, Unjha	15	10	10	13	3	6	2	2
GEC, Patan	79	71	64	54	52	33	24	7
GPERI, Mevad	49	36	44	22	35	47	7	31
GEC, Palanpur	93	44	32	49	29	16	27	60
S. P. B. SAFFRONY	16	65	31	68	53	56	66	9
M. K. Engineering College, Patan	80	66	NA	NA	NA	NA	NA	NA
LCIT, Bhandu	96	107	92	91	77	94	73	41
SPCE, Visnagar	NA	NA	NA	85	63	70	36	63
HANSABA, Sidhpur	99	103	96	94	95	84	80	13
MERCHANT, Basna	94	92	99	102	102	103	97	48
SPIT, Piludara	Not in List	100	102	101	97	106	107	86







**Smt. S. R. PATEL**  
ENGINEERING COLLEGE

## Scholarship & Merit Scheme

The pinnacle of generosity is achieved by awarding the scholarship amount of ₹ 81,74,525/- this year only.

### Semester – 1 & 2

Sr. No.	Name of the Student	Scholarship Amount (₹)
1	Limbachiya Avikumar Khodabhai	19,250/-
2	Patel Mitkumar Rameshbhai	9,625/-
3	Patel Rajal Mukeshbhai	38,500/-
4	Patel Savankumar Maheshbhai	38,500/-
5	Upadhya Aalok Atulkumar	9,625/-
6	Patel Man Vinodkumar	38,500/-
7	Modi Prinsi Upeshkumar	38,500/-

Sr. No.	Name of the Student	Scholarship Amount (₹)
8	Patel Pranshukumar Shasikantbhai	19,250/-
9	Patel Prince Jayantibhai	17,000/-
10	Patel Sharthak Shaileshbhai	9,625/-
11	Patel Tithiben Kaushikkumar	38,500/-
12	Upadhyay Alok A.	23,100/-
13	Patel Meet R.	11,550/-
		<b>3,11,525/-</b>

### Semester – 3 & 4

Sr. No.	Name of the Student	Scholarship Amount (₹)
1	Patel Parth C	61,600/-
2	Aghariya Riyazhusain Ahmadhusain	38,500/-
3	Asanani Yogesh Govindbhai	38,500/-
4	Bhatwadiya Param Dipalkumar	38,500/-
5	Gajjar Avani Dipakbhai	38,500/-
6	Joshi Anand S.	19,250/-
7	Machhodiya Zakwanh	38,500/-
8	Oza Twincy Maheshbhai	38,500/-
9	Patel Divya Nileshkumar	38,500/-
10	Patel Harsh Manubhai	38,500/-
11	Patel Jay Ashishbhai	38,500/-
12	Patel Jeet Dharmendrakumar	77,000/-
13	Patel Ketul Pareshbhai	19,250/-
14	Patel Keyu Chetankumar	77,000/-
15	Patel Krunaliben Sanjaybhai	38,500/-
16	Patel Masumben Jitendrakumar	38,500/-
17	Patel Misha Rushikeshbhai	38,500/-
18	Patel Poojankumar Rasikbhai	38,500/-
19	Patel Premkumar Maheshbhai	77,000/-
20	Patel Ruchik S	38,500/-
21	Patel Smit P.	19,250/-
22	Patel Sonu Ashokbhai	38,500/-
23	Patel Vidhiben Vasantbhai	77,000/-

Sr. No.	Name of the Student	Scholarship Amount (₹)
24	Rathod Sagarsinh J.	38,500/-
25	Sathvara Hineelkumar Sanjaykumar	38,500/-
26	Valuda Mohammad Rafikbhai	38,500/-
27	Barsadiya Kiran	38,500/-
28	Gothi Axay Kamrajbhai	38,500/-
29	Patel Brijeshkumar Maheshbhai	38,500/-
30	Patel Harshil D	77,000/-
31	Prajapati Darshan .	71,000/-
32	Prajapati Kartik	38,500/-
33	Prajapati Narendra S.	38,500/-
34	Solanki Hardiksinh S.	38,500/-
35	Suthar Chirag J.	38,500/-
36	Aabid Rehman	77,000/-
37	Muzaffar Yusuf Wani	77,000/-
38	Nayi Mayurkumar Vinodbhai	20,000/-
39	Patel Juhi	65,450/-
40	Patel Kunjan Bhaveshbhai	77,000/-
41	Patel Smit Rameshbhai	38,500/-
42	Prajapati Manish Chaheerabhai	38,500/-
43	Sameer Ahemad Mir	77,000/-
44	Shozia Manzoor	36,000/-
45	Thakkar Rutvij G.	38,500/-
		<b>20,82,800/-</b>

### Semester – 5 & 6

Sr. No.	Name of the Student	Scholarship Amount (₹)
1	Aghariya Akabarhusain	38,500/-
2	Madhu Dvarkesh Mukeshkumar	77,000/-
3	Desai Pintukumar Maganbhai	38,500/-
4	Jani Rahul Kumar Dineshbhai	77,000/-
5	Mevada Sanny Sanjaykumar	71,000/-
6	Patel Dhirajkumar Dasharathbhai	38,500/-
7	Patel Dip Hasmukhbhai	77,000/-
8	Patel Mihir Arvindbhai	38,500/-
9	Patel Poojankumar Ashokbhai	77,000/-
10	Patel Priyalkumar Dineshbhai	38,500/-
11	Patel Urmilkumar	77,000/-
12	Patel Vivekkumar Shaileshbhai	77,000/-
13	Prajapati Pratikumar Kanubhai	71,000/-
14	Vaghela Gopal Dahyalal	77,000/-
15	Patel Raj Mukeshkumar	23,100/-
16	Suthar Haresh Ramchandbhai	38,500/-
17	Suthar Neel Bipinkumar	36,000/-
18	Dabhi Apurvsinh Shaileshkumar	38,500/-
19	Ghasura Asimkhan	77,000/-

Sr. No.	Name of the Student	Scholarship Amount (₹)
20	Mevada Hardikkumar Ramanlal	71,000/-
21	Parmar Harsh Hasmukhbhai	38,500/-
22	Patel Bhargav Prakashchandra	11,550/-
23	Patel Dhruv Sureshbhai	38,500/-
24	Patel Hirenkumar Kashirambhai	38,500/-
25	Patel Kishan Vitthalbhai	38,500/-
26	Patel Rajkumar Babubhai	38,500/-
27	Patel Ravi Dharmendra	77,000/-
28	Patel Ronak Pankajbhai	19,250/-
29	Patel Sagar Bharatkumar	38,500/-
30	Patel Sahil Veerabhai	19,250/-
31	Patel Smitkumar Kaushikkumar	38,500/-
32	Patel Tejas Bharatbhai	77,000/-
33	Patel Yash Kamleshkumar	38,500/-
34	Patel Yashkumar Dahyabhai	38,500/-
35	Prajapati Chintankumar Ramabhai	38,500/-
36	Rajput Bhadreshsinh Mahendrasinh	38,500/-
37	Shah Shivam Ashokbhai	38,500/-
38	Suthar Miheer	71,000/-



**Semester – 5 & 6**

Sr. No.	Name of the Student	Scholarship Amount (₹)
39	Patel Raj Ratilal	11,550/-
40	Prajapati Kiran Prahaladbhai	23,100/-
41	Agharia Azmat Fatema	38,500/-
42	Barot Manthan	77,000/-
43	Barot Yashkumar Ashvinkumar	77,000/-
44	Lakhara Pruthviraj Ganpatlal	71,000/-
45	Mujpara Chintan Prafulbhai	19,250/-
46	Patel Axaykumar Girishbhai	38,500/-
47	Patel Dizi Miteshbhai	38,500/-
48	Patel Hardi Bhadrashbhai	38,500/-
49	Patel Jagdishkumar Bhanjibhai	38,500/-

Sr. No.	Name of the Student	Scholarship Amount (₹)
50	Patel Neel Bharatbhai	38,500/-
51	Patel Neel Maheshbhai	77,000/-
52	Patel Poojan Bhupendrabhai	38,500/-
53	Patel Riyank Jagdishbhai	77,000/-
54	Patel Rutvaben Hiteshkumar	19,250/-
55	Patel Sahil Jagdishbhai	38,500/-
56	Patel Yash Dilipbhai	77,000/-
57	Prajapati Meet Kanaiyalal	38,500/-
58	Patel Krma Mukeshbhai	38,500/-
59	Patel Riddhi Kanubhai	23,100/-
		<b>28,31,900/-</b>

**Semester – 7 & 8**

Sr. No.	Name of the Student	Scholarship Amount (₹)
1	Patel Shital L.	5,000/-
2	Chaudhary Deepkumar Bharatbhai	36,000/-
3	Dhobi Hardik Bharatbhai	66,000/-
4	Patel Avdhut Radheshyam	72,000/-
5	Patel Darshankumar Vinodbhai	72,000/-
6	Patel Hetasvi Mukeshbhai	36,000/-
7	Patel Jiten Ashokkumar	36,000/-
8	Patel Kuldip Lalitbhai	36,000/-
9	Patel Neel Pankajkumar	36,000/-
10	Patel Sani Vibhakar	36,000/-
11	Tekwani Prafulkumar Sureshkumar	36,000/-
12	Upadhyay Utsavbhai Dineshbhai	72,000/-
13	Brahmbhatt Dhruvil Divyangkumar	23,100/-
14	Modi Akhilkumar Pareshbhai	38,500/-
15	Joshi Jinesh Nitinbhai	38,500/-
16	Joshi Mahendrakumar Somabhai	38,500/-
17	Joshi Narendrakumar Bherubhai	38,500/-
18	Limbachiya Tusharkumar Dipakbhai	38,500/-
19	Prajapati Dhruvilbhai Laljibhai	38,500/-
20	Aghariya Hasanali Mukhtarbhai	72,000/-
21	Bhavsar Bhavya Vipulkumar	72,000/-
22	Darji Zilbahen Maheshbhai	66,000/-
23	Joshi Chirag Prakashkumar	72,000/-
24	Parmar Khushbuben Ashokbhai	66,000/-
25	Patel Aneriben Arvindkumar	72,000/-
26	Patel Asmitaben Dineshbhai	72,000/-
27	Patel Daksh Vinodchandra	36,000/-
28	Patel Hardikkumar Bharatkumar	36,000/-

Sr. No.	Name of the Student	Scholarship Amount (₹)
29	Patel Hepiben Mukeshkumar	72,000/-
30	Patel Jaimin Rasikbhai	72,000/-
31	Patel Jeet Vinodkumar	72,000/-
32	Patel Kartikkumar	72,000/-
33	Patel Khush Jagdishbhai	36,000/-
34	Patel Krimaben Pravinbhai	72,000/-
35	Patel Marmik	72,000/-
36	Patel Mitalben Mukeshbhai	36,000/-
37	Patel Nikhil Kantibhai	36,000/-
38	Patel Nisha Jagdishkumar	72,000/-
39	Patel Peri Yagneshkumar	72,000/-
40	Patel Priyaben Mukeshbhai	72,000/-
41	Patel Reemaben Bharatkumar	72,000/-
42	Patel Shvetkumar	72,000/-
43	Patel Vaidehi Shaileshkumar	72,000/-
44	Shah Shreyansh Hitenbhai	72,000/-
45	Sharma Rachana Bharatkumar	72,000/-
46	Thakor Bhavsinh Ishwarsinh	66,000/-
47	Tirtha Patel	72,000/-
48	Bhatiya Divya Ganpatbhai	38,500/-
49	Chauhan Sonali Sanjaybhai	38,500/-
50	Patel Namrataben Sureshbhai	38,500/-
51	Prajapati Chirag Ratilal	23,100/-
52	Rami Devangi Jayeshbhai	38,500/-
53	Raval Dhruv Shaileshbhai	38,500/-
54	Raval Jinali Hetalkumar	23,100/-
55	Thakkar Raj Nikhilkumar	38,500/-
56	Patel Happy Kalpeshbhai	36,000/-
		<b>29,24,300/-</b>

**NIT, Jamsedpur**

Sr. No.	Name of the Student	Scholarship Amount (₹)
1	Parmar Chandrshekar	21,000/-







**Smt. S. R. PATEL**  
ENGINEERING COLLEGE



## Best Faculty Award - 2018



**Dr. Manish M. Patel**  
(Head of Computer Engineering)  
Rs. 15,000/-



**Prof. H. C. Patel**  
Assistant Professor  
(Mechanical Engineering)  
Rs. 10,000/-

## Best Supportive Staff Award - 2018



**Mr. Ashvinbhai Patel**  
Head Peon  
Rs. 10,000/-



**Neel Patel**  
8<sup>th</sup> Sem (Mechanical Engineering)  
Rs. 5,000/-

## Best Student Award - 2018

## Faculty Subject Award - 2018

Sr. No.	Name of Faculty	Department	Prize (₹)
1	Dr. Ami H. Shah	Civil Engineering	3,200/-
2	Prof. Bhanushree	Civil Engineering	14,770/-
3	Prof. Hiren V. Patel	Civil Engineering	19,420/-
4	Prof. Umesh Patel	Civil Engineering	970/-
5	Prof. Vinod Rajput	Mechanical Engineering	20,280/-
6	Prof. Harshad C. Patel	Mechanical Engineering	11,394/-
7	Prof. Jayendra B. Patel	Mechanical Engineering	1,760/-
8	Prof. Manoj Rajpara	Mechanical Engineering	18,195/-
9	Prof. Prakash R. Mistri	Mechanical Engineering	10,020/-
10	Prof. R. V. Chaudhary	Mechanical Engineering	13,190/-
11	Prof. Snehal Patel	Mechanical Engineering	23,410/-
12	Dr. Manish M. Patel	Computer Engineering	6,920/-
13	Prof. Jitendra R. Patel	Computer Engineering	21,375/-
14	Prof. Mukesh Soni	Computer Engineering	2,405/-
15	Prof. Shirin Patel	Computer Engineering	1,650/-
16	Prof. Jayshree Patel	General	30,130/-
17	Prof. Viki Modi	General	4,040/-





SRUJAN  
2019

## Students' Award - 2018

### Gold Medal



**Patel Nirav  
Manubhai**  
(CIVIL)

CPI - 9.09



**Mehta Jinal  
Bhadreshkumar**  
(COMPUTER)

CPI - 8.68



**Maheshwari  
Yash Manojbhai**  
(MECHANICAL)

CPI - 9.09

### Silver Medal



**Patel Savan  
Ashokbhai**  
(CIVIL)

CPI - 9.07



**Patel Dhruvi  
Dharmeshkumar**  
(COMPUTER)

CPI - 8.60



**Patel Kishan  
Madhavlal**  
(MECHANICAL)

CPI - 9.03

## Toppers of Institute



### Sem - I



**Patel Pooja  
Rameshbhai**  
(Computer)  
SPI - 8.81



**Kansara  
Priyanshi M.**  
(Civil)  
SPI - 8.65



**Raval Jay  
Maheshbhai**  
(Civil)  
SPI - 8.55



**Patel Deep  
Navinchandra**  
(Civil)  
SPI - 8.45



**Patel Utsavi  
Bharatkumar**  
(Computer)  
SPI - 8.25

### Sem - II



**Aabid Rehman  
Dar**  
(Civil)  
SPI - 9.53



**Patel Misha  
Rushikeshbhai**  
(Computer)  
SPI - 9.37



**Patel Prince  
Ketanbhai**  
(Civil)  
SPI - 9.13



**Thakkar Chintan  
Bhaveshkumar**  
(Mechanical)  
SPI - 8.97



**Patel Prem  
Maheshbhai**  
(Computer)  
SPI - 8.93

### Sem - III



**Aabid Rehman  
Dar**  
(Civil)  
SPI - 9.24



**Patel Krunali  
Sanjaybhai**  
(Computer)  
SPI - 9.24



**Raval Pragnesh  
Fulabhai**  
(Mechanical)  
SPI - 9.21



**Patel Falguni  
Rajendrabhai**  
(Computer)  
SPI - 9.15



**Patel Muskan  
Dineshbhai**  
(Computer)  
SPI - 9.06





**Smt. S. R. PATEL**  
ENGINEERING COLLEGE



## Sem - IV



Prajapati Chintan  
Ramabhai  
(Mechanical)  
SPI - 9.52  
7<sup>th</sup> Rank in GTU  
ME Branch



Mujpara Chintan  
Prafulbhai  
(Computer)  
SPI- 9.42



Patel Mansi  
Shaileshbhai  
(Computer)  
SPI - 9.33



Prajapati Jay  
Sureshkumar  
(Computer)  
SPI - 9.18



Madhu Dvarkesh  
Mukeshkumar  
(Computer)  
SPI - 9.15

## Sem - V



Prajapati Chintan  
Ramabhai  
(Mechanical)  
SPI - 9.52  
8<sup>th</sup> Rank in GTU  
ME Branch



Gelot Bhavesh  
Lakhaji  
(Civil)  
SPI - 9.26



Mujpara Chintan  
Prafulbhai  
(Computer)  
SPI - 9.2



Patel Hardiben  
Bhadreshkumar  
(Computer)  
SPI - 9.2



Dabhi Apurvsinh  
Shaileshkumar  
(Mechanical)  
SPI - 9.1

## Sem - VI



Patel Aneriben  
Arvindkumar  
(Computer)  
SPI - 9.38



Abhikumar Patel  
(Computer)  
SPI - 9.3



Darji Zilbahen  
Maheshbhai  
(Computer)  
SPI - 9



Modi Virnish  
Jagdishbhai  
(Computer)  
SPI - 8.83



Thakkar  
Jesalkumar R  
(Mechanical)  
SPI - 8.79

## Sem - VII



Patel Neel  
Mukeshkumar  
(Mechanical)  
SPI - 9.8



Parmar Khushbu  
Ashokbhai  
(Computer)  
SPI - 9.61



Rami Devangi  
Jayeshbhai  
(Computer)  
SPI - 9.57



Patel Hepiben  
Mukeshkumar  
(Computer)  
SPI - 9.43



Patel Reemaben  
Bharatkumar  
(Computer)  
SPI - 9.43

## Sem - VIII



Maheshwari  
Yash Manojbhai  
(Mechanical)  
SPI - 10.00  
6<sup>th</sup> Rank in GTU  
ME Branch



Raval Chirag  
Rajendrakumar  
(Mechanical)  
SPI - 9.64



Patel Divyikumar  
Vishnubhai  
(Mechanical)  
SPI - 9.64



Shastri Shivam  
Jitendrakumar  
(Mechanical)  
SPI - 9.64



Raval Nisha  
Bharatbhai  
(Computer)  
SPI - 9.59







## Institute Seminar Award - 2018

Sr. No.	Name of the Student	Semester	Branch	Rank
1	Patel Krunaliben Sanjaybhai	3 <sup>rd</sup>	Computer	1 <sup>st</sup>
2	Madhu Dvarkesh Mukeshkumar	4 <sup>th</sup>	Computer	1 <sup>st</sup>
3	Barot Yashkumar Ashvinkumar		Computer	2 <sup>nd</sup>
4	Jani Vedant Amitkumar		Civil	3 <sup>rd</sup>
5	Barot Yashkumar Ashvinkumar	5 <sup>th</sup>	Computer	1 <sup>st</sup>
6	Mevada Manthankumar Sunilbhai	6 <sup>th</sup>	Computer	1 <sup>st</sup>
7	Tirtha Patel		Computer	2 <sup>nd</sup>
8	Tekwani Prafulkumar Sureshkumar		Mechanical	3 <sup>rd</sup>

## Industrial/Field Training Award - 2018

Sr. No.	Name of the Student	Semester	Branch	Rank
1	Patel Hetasvi	5 <sup>th</sup> & 6 <sup>th</sup>	Mechanical	1 <sup>st</sup>
2	Ratwani Jaiprakash		Mechanical	2 <sup>nd</sup>
3	Patel Kishan		Mechanical	3 <sup>rd</sup>
4	Patel Jaimin Rasikbhai		Computer	1 <sup>st</sup>
5	Mevada Manthankumar S.		Computer	2 <sup>nd</sup>
6	Patel Shvetkumar		Computer	3 <sup>rd</sup>
7	Patel Kunj Harshadkumar		Civil	1 <sup>st</sup>
8	Patel Smit Maheshbhai		Civil	2 <sup>nd</sup>
9	Parmar Ajaysinh L.		Civil	3 <sup>rd</sup>

## Software Award - 2018

Sr. No.	Name of the Student	Semester	Branch	Rank	Software Name
1	Bhatiya Tirth Kanubhai	5 <sup>rd</sup>	Mechanical	1 <sup>st</sup>	Creo 2.0
2	Patel Dhruvkumar Dipakbhai		Mechanical	2 <sup>nd</sup>	Creo 2.0
3	Patel Yashkumar Dahyabhai		Mechanical	3 <sup>rd</sup>	Creo 2.0







**Smt. S. R. PATEL**  
ENGINEERING COLLEGE

# Education Enrichment Activities of the year \_\_\_\_\_

*- Fostering Holistic Development*

Excellence in the all round development of the students' character and personality is the leading values of the Institute. Different events of the institute provide the zealous platform to the young technocrats to showcase their hidden creative art that can foster future leadership skills, strength, and life skills, hence molding the future of bright society with strong and valuable citizen.

## Student Development Program

## Technical Program

"Prakrusht" - Tech-Fest



Project Exhibition



Science Fair



Solar Workshop



Robotics Workshop



National Conference



Entrepreneurship Camp



Entrepreneurship MOU



Skill Development Program



Training & Placement Activity



GATE Coaching



Robocon Contest



Solar Park Visit



Freight Corridor Railway Visit



BSNL Visit



Technical Expert Lecture





## Student Development Program

"Parambh" - An Orientation Program

"Pratibha"- A Youth Festival

## Non-Technical Program

Sports Week

Annual Day



Kashmiri Sufi Song



Teachers' Day



National Tobacco Day



National Unity Day Celebration



## Student Development Program

Divyang School Visit

National Days Celebration

## Social Activity

Tree Plantation

Joy of Sharing



Shiv Ganga School Visit



Ganesh Utsav



Thalassemia



Blood Donation



## Faculty Development Program

FDP on Student Induction

Faculty Training on Character Building

Motivational Workshop for Faculty

FDP on PLC based Automation

## Technical & Non-Technical







**Smt. S. R. PATEL**  
ENGINEERING COLLEGE

## CIVIL DEPARTMENT

### Vision of Department

To become the department of excellence in Civil Engineering realm by providing profound learning environment with high technical competencies and research.

### Mission of Department

To offer high quality graduate program in Civil Engineering education and to prepare students for professional career or higher studies. The department promotes excellence in teaching, collaborative activities and positive contributions to the society.



#### Dr. Ami H. Shah

Principal  
Head of Civil Department  
Ph.D. (IIT, Roorkee)  
M.Tech. (IIT, Bombay)  
Experience : 22 Years  
principal@srpec.org | hod.civil@srpec.org

Name	Prof. H. V. Patel
Designation	Assistant Professor
Qualification	M.E. (GTU, Ahmedabad)
Areas of Specialization	Transportation Engineering
Number of Paper Published	National: 07
Number of Conference Attended	International: 02      National: 02
STTP Attended	03
Email id	hvpatel.civil@srpec.org



Name	Prof. Naragam Bhanusree
Designation	Assistant Professor
Qualification	M.Tech. (VNIT, Nagpur)
Areas of Specialization	Environmental Engineering
STTP / FDP Attended	03
Email id	bhanushree.civil@srpec.org



Name	Prof. Umesh R Patel
Designation	Assistant Professor
Qualification	M. Tech.(GFSU, Gandhinagar)
Areas of Specialization	Forensic Structural Engineering
Number of Paper Published	National: 01
STTP / FDP Attended	03
Email id	umesh.civil@srpec.org



Name	Prof. Vikram Gupta
Designation	Assistant Professor
Qualification	M. Tech. (MNIT, Jaipur)
Areas of Specialization	Structural Engineering
Number of Paper Published	International: 01      National: 04
Number of Paper Presented	International: 01      National: 04
STTP Attended	02
Email id	vikram.civil@srpec.org





<b>Name</b>	<b>Prof. Smrithi A</b>
Designation	Assistant Professor
Qualification	M.Tech. (SVNIT, Surat)
Areas of Specialization	Soil Mechanics and Foundation Engineering
Number of Conference Attended	National: 01
STTP / FDP Attended	02
Email id	smrithi.civil@srpec.org



<b>Name</b>	<b>Prof. Shailendra Singh</b>
Designation	Assistant Professor
Qualification	M.Tech. (SVNIT, Surat)
Areas of Specialization	Water Resources Engineering
Number of Paper Published	International: 01      National: 01
Number of Conference Attended	National: 01
Email id	shailendra.civil@srpec.org



<b>Name</b>	<b>Prof. Suraj Kakran</b>
Designation	Assistant Professor
Qualification	M.Tech. (MNIT, Allahabad)
Areas of Specialization	Structural Engineering
STTP / FDP Attended	02
Email id	suraj.civil@srpec.org



<b>Name</b>	<b>Prof. Vaibhav P. Kalpande</b>
Designation	Assistant Professor
Qualification	M.Tech. (NIT, Warangal)
Areas of Specialization	Construction Technology and Management
STTP / FDP Attended	02
Email id	vaibhavkalpande1993@gmail.com



<b>Name</b>	<b>Prof. Amit Pal</b>
Designation	Assistant Professor
Qualification	M.Tech. (SVNIT, Surat)
Areas of Specialization	Water Resource Engineering
STTP / FDP Attended	02
Email id	amitpal406@gmail.com



## Department Laboratories

Sr. No.	Name of Laboratories
1	Applied fluid Mechanics
2	Water & Wast Water Engineering / Environmental
3	Surveying
4	Advanced Surveying
5	Concrete Technology
6	Geotech and Foundation Engineering
7	Mechanics of Solids
8	Earthquake Engineering
9	Highway Engineering
10	Engineering Geology





## Industrial Software Training

Sr. No.	Software Name	Semester
1	Auto CAD	3 <sup>rd</sup>
2	Revit	4 <sup>th</sup>
3	STADD Pro	5 <sup>th</sup> & 6 <sup>th</sup>
4	Estimator	7 <sup>th</sup>
5	MS Project	8 <sup>th</sup>

## Industrial Visit

Sr. No.	Industry Name	No. of Students	Date	Semester
1	Building Construction Site, Patan	29	27/06/2018	3 <sup>rd</sup>
2	RMC Plant & Bridge Construction Site, Siddhpur	29	27/06/2018	3 <sup>rd</sup>
3	Taranga Hill for Contour Survey	33	17/03/2018	4 <sup>th</sup>
4	Industrial Building Construction Site, Dabhi - Surajnagar	53	06/08/2018	5 <sup>th</sup>
5	Hot Mix Plant, Balisana	54	27/06/2018	5 <sup>th</sup>
6	Bharat Dairy, Mehsana	54	27/06/2018	5 <sup>th</sup>
7	Sewage Treatment Plant, Gandhinagar	49	18/01/2018	6 <sup>th</sup>
8	Sardar Sarovar Dam, Kevadiya	54	27/06/2018	7 <sup>th</sup>
9	Construction Management at Ongoing Sites, Ahmedabad	45	04/01/2018	8 <sup>th</sup>

## Field Training

Sr. No.	Industry Name	Sr. No.	Industry Name
1	Ajay Engineering Infrastructure Pvt. Ltd. Mehsana	7	Radhe Construction Pvt. Ltd. Mehsana
2	Ananta Procon Pvt. Ltd. Gandhinagar	8	Samay Construction Company Unjha
3	Rajkamal Builders Infrastructure Pvt. Ltd. Ahmedabad	9	Patel Engineering Company Unjha
4	Ranjit Buildcon Ltd. Ahmedabad	10	Nakshatra Heights, Palanpur
5	Hindustan Petroleum Corporation Ltd. Palanpur	11	Katirea Construction Ltd. Patan
6	Rakesh Construction Pvt. Ltd.		

## Workshop

Sr. No.	Workshop Name	No. of Students	Date	Semester
1	Field Identification of Soil at SRPEC Campus	30	23/08/2018	3 <sup>rd</sup>
2	Contour Survey at Taranga Hill	40	17/03/2018	4 <sup>th</sup>
3	Two Days Workshop on Total Station	33	07-08/04/2018	4 <sup>th</sup>
4	Field Identification of Soil at SRPEC Campus	52	31/07/2018	5 <sup>th</sup>
5	Workshop on Total Station	45	15-16/09/2018	5 <sup>th</sup> & 7 <sup>th</sup>
6	Workshop on Model of Cantilever Retaining Wall	54	18/07/2018	7 <sup>th</sup>

## Expert Lecture

Sr. No.	Expert Lecture Topic	Expert Name	No. of Students	Date	Semester
1	Town Planning	D. P. Patel (Ex. Town Planner)	63	20/01/2018	4 <sup>th</sup>
2	Modern Waste Water Treatment Techniques	J. K. Prajapati	70	02/04/2018	6 <sup>th</sup> & 8 <sup>th</sup>
3	Home Automation	Pransu Mevada	105	04/09/2018	3 <sup>rd</sup> , 5 <sup>th</sup> & 7 <sup>th</sup>
4	New Construction Techniques & Equipments	Savan Patel	112	06/09/2018	3 <sup>rd</sup> , 5 <sup>th</sup> & 7 <sup>th</sup>
5	Career and Scope after Civil Engineering	Prof. S. G. Prajapati (GEC, Patan)	135	07/09/2018	3 <sup>rd</sup> , 5 <sup>th</sup> & 7 <sup>th</sup>



# Glimpses & Achievements of Department

## Success of our Alumni



### Entrepreneur

Savan Patel  
Crevol Solutions



### Entrepreneur

Darshit Thakkar  
Crevol Solutions



### Entrepreneur

Pratik Darji  
DP Interior



### Entrepreneur

Ronak Patel  
Sadbhav Infra



### Hardik Patel

Saurashtra  
Chemical Division  
of Nirma Ltd.



### Karan Patel

Road & Building  
Department



### Shreya Mewada

Sardar Sarovar  
Narmada  
Nigam Ltd.

## Innovative Projects



Automatic  
Irrigation  
System



Base Isolated  
Water tank  
Structure



Gray Water  
Management  
in Multi Story  
Building



Automatic  
Traffic  
Control Device



Garden Waste  
Management  
"Zero Carbon  
Emission"





**Smt. S. R. PATEL**  
ENGINEERING COLLEGE

## MECHANICAL DEPARTMENT

### Vision of Department

To provide excellent mechanical engineering education by providing strong learning environment for all-round development of the students.

### Mission of Department

To offer high quality under graduate and post graduate programs in mechanical engineering education and to prepare students for professional career or higher studies. The department promotes excellence in teaching, collaborative activities and positive contributions to the society.



#### Prof. Vinod P. Rajput

Assistant Professor

Head of Mechanical Engineering Department

M. E. (GTU)

Experience: 06 Years & 06 Months

[vpajput.mech@srpec.org](mailto:vpajput.mech@srpec.org)

Name	Prof. Manojkumar P. Rajpara
Designation	Assistant Professor
Qualification	M.Tech. (MNNIT, Allahabad)
Areas of Specialization	Machine Design, CAD/CAM
Number of Paper Published	National: 03
Number of Paper Presented	National: 01
Number of STTP/Workshop/FDP Attended	06
Email id	<a href="mailto:mpajpara.mech@srpec.org">mpajpara.mech@srpec.org</a>



Name	Prof. Prakashkumar Rameshbhai Mistri
Designation	Assistant Professor
Qualification	M.E (M.S. University, Baroda)
Areas of Specialization	Thermal Engineering
Number of Paper Published	International: 02      National: 02
Number of STTP/Workshop/FDP Attended	10
Email id	<a href="mailto:prmistri.mech@srpec.org">prmistri.mech@srpec.org</a>



Name	Prof. Harshadkumar Chaturbhai Patel
Designation	Assistant Professor
Qualification	M.Tech. (Ganpat Univesity), Ph.D. (Pursuing)
Areas of Specialization	Unconventional Machining, Robotics, CAD / CAM, Automation
Number of Paper Published	International: 08      National: 07
Number of Paper Presented	National: 03
Number of STTP/Workshop/FDP Attended	55
Email id	<a href="mailto:hcpatel.mech@srpec.org">hcpatel.mech@srpec.org</a>





Name	Prof. Rajeshkumar V Chaudhari	
Designation	Assistant Professor	
Qualification	M.E. (GTU, Ahmedabad)	
Areas of Specialization	Production	
Number of Paper Published	International: 04	National: 04
Number of Paper Presented	International: 03	National: 01
Number of STTP/Conference/FDP Attended	11	
Email id	rvchaudhari.mech@srpec.org	



Name	Prof. Jayendra B. Patel	
Designation	Assistant Professor	
Qualification	M.Tech. (SVNIT, Surat)	
Areas of Specialization	Turbo Machine	
Number of Paper Published	International: 04	National: 04
Number of STTP/Workshop/FDP Attended	06	
Email id	jbpatel.mech@srpec.org.	



Name	Prof. Snehalkumar Sureshkumar Patel	
Designation	Assistant Professor	
Qualification	M.Tech. (Ganpat Univesity)	
Areas of Specialization	CAD/CAM	
Number of Paper Published	International: 04	National: 01
Number of Paper Presented	National: 02	
Number of STTP/Workshop/FDP Attended	10	
Email id	sspatel.mech@srpec.org	



Name	Prof. Pramod Pawar	
Designation	Assistant Professor	
Qualification	M. Tech. (IIT, Dhanbad)	
Areas of Specialization	Thermal Engineering	
Number of Paper Published	International: 01	
Number of Paper Presented	International: 01	
Number of Conference Attended	International: 01	
Number of STTP/Workshop/FDP Attended	05	
Email id	pramodpawar.mech@srpec.org	



## Science & Humanities Department

Name	Prof. Jayshree Patel	
Designation	Assistant Professor	
Qualification	M.Sc. B.Ed., Ph. D. ( Pursuing )	
Areas of Specialization	Pure Mathematics	
Number of Paper Published	International: 06	
Number of Paper Presented	International: 01	
Number of STTP, Workshop, FDP attended	08	
Email id	jrpatel.general@srpec.org	



Name	Prof. V. M. Modi	
Designation	Assistant Professor	
Qualification	M.A. M. Phil , Ph. D. ( Pursuing )	
Areas of Specialization	Communication Skills & Personality Development	
Number of Paper Published	International: 01	National: 09
Number of Paper Presented	International: 01	National: 08
Number of STTP, Workshop, FDP attended	08	
Number of Conference Attended	International: 01	National: 08
Email id	vikimodi.general@srpec.org	







## Department Laboratories

Sr. No.	Name of Laboratories	Sr. No.	Name of Laboratories
1	Elements of Mechanical Engineering	11	Dynamics of Machines
2	Workshop	12	Heat and Mass Transfer
3	Material Science and Metalurgy	13	Computer Aided Design
4	Fluid Mechanics	14	Internal Combustion Engines
5	Manufacturing Processes-I	15	Automobile Engineering
6	Mechanical Measurement and Metrology	16	Computer Integrated Manufacturing
7	Fluid power Engineering	17	Conventional Power Engg.
8	Manufacturing Processes-II	18	CFD Lab
9	Theory of Machine	19	Control Engineering
10	Refrigeration and Air Conditioning	20	Oil, Hydraulics & Pneumatic lab

## Industrial Software Training

Sr. No.	Software Name	Semester	Sr. No.	Software Name	Semester
1	MS Office	3 <sup>rd</sup>	3	Creo Modelling	5 <sup>th</sup>
2	Auto Cad	4 <sup>th</sup>	4	ANSYS	6 <sup>th</sup>

## Industrial Visit

Sr. No.	Industry Name	No. of Students	Date	Semester
1	Orbit intelligence Engineering, Mehsana	45	03/02/2018	4 <sup>th</sup>
2	Sardar Sarovar Narmada Nigam Ltd, Kevadia Colony	50	26/07/2018	5 <sup>th</sup>
3	Ferromatik Milacron India Pvt. Ltd. Vatva	55	12/04/2018	6 <sup>th</sup>
4	Renewable Energy institute Dantiwada, Gujarat	85	28/06/2018	7 <sup>th</sup>
5	Siemens Center of Excellence, GEC Patan	72	23/08/2018	7 <sup>th</sup>
6	College of Renewable Energy and Environmental Engineering, Dantiwada	47	23/03/2018	8 <sup>th</sup>

## Field Training

Sr. No.	Industry Name	Sr. No.	Industry Name
1	ONGC, Mehsana	7	Marg, Jivan Kaushalya Talim Kendra
2	Dhdh Sagar Dairy, Mehsana	8	Om Bileshwar Automobile, Kukarwada
3	Amman Apollo India Pvt. Ltd. Mehsana	9	Maruti Suzuki Dealers, Patan
4	Maxim Tubes Pvt. Ltd. Kalol	10	Amar Farm, Patan
5	PVPL Project - HPCL, Palanpur	11	M.G.Thread Mill, Dhanera
6	Smit Hydraulics, Ahmedabad	12	Hi-Tech Honda, Unjha

## Workshop

Sr. No.	Workshop Name	No. of Students	Date	Semester
1	Arduino Workshop	40	06/09/2018	3 <sup>rd</sup> & 5 <sup>th</sup>
2	Advances in Microsoft Word and Excel	22	12/04/2018	4 <sup>th</sup>
3	IC Engine	44	04/09/2018	5 <sup>th</sup>
4	Solid Work Software	22	15-16/09/2018	5 <sup>th</sup> & 7 <sup>th</sup>

## Expert Lecture

Sr. No.	Expert Lecture Topic	Expert Name	No. of Students	Date	Semester
1	Solar Energy Development for Sustaining in Energy Crisis of Today's World and related	Dr. V. M. Modi Asst. Prof. Dantiwada University	70	22/3/2018	6 <sup>th</sup>
2	Welding Inspector: Incredible facts about career in Fabrication Industry	Mr. Jignesh J Patel, Gujarat Apollo Industries Ltd.	68	18/1/2018	8 <sup>th</sup>



# Glimpses & Achievements of Department

## Success of our Alumni

### Entrepreneur

Pranshu Mewada  
Domocare Systems  
Pvt. Ltd.



### Entrepreneur

Bhavesh Patel  
Shivay Engineering  
Mehsana



### Sanket Prajapati

Reliance Power  
Dahej



### Nihar Maheshwari

Premier Engineering  
Technics Pvt. Ltd.  
Bombay



### Sunny Khatri

Parle Elizabeth  
Pvt. Ltd. Sanand



### Ritesh Soni

Amman Apollo  
Ltd. Linch



### Pratik Darji

UR Energy  
Ltd. Ahmedabad



## Innovative Projects

Patent Filed  
on EDM by  
Prof. H.C.Patel



Transmission  
Wire Inspection  
Robot



Automation  
Training  
Program



Universal  
Testing  
Machine



Multi Purpose  
CNC Plotter







## Vision of Department

To provide outstanding computer engineering education by active, dedicated approach for overall growth of the students.

## Mission of Department

Provide excellent graduate and postgraduate education in strong environment for preparing students to be self motivated, creative researcher, entrepreneurship and knowledge transformer to industry and society. The department promotes excellence in teaching, curriculum activities and real time platforms for students to discover themselves.



### Dr. Manish M. Patel

Associate Professor  
Head of Computer Engineering Department  
Ph.D. (GTU, Ahmedabad)  
M.Tech. (IIT, Kharagpur)  
Experience: 15 Years  
hodce@srpec.org

Name	Prof. Jitendra R Patel	
Designation	Assistant Professor	
Qualification	M.Tech. (RGPV, Bhopal)	
Areas of Specialization	Microelectronics & VLSI Design	
Number of Paper Published	International: 06	National: 06
Number of Paper Presented	National: 04	
Number of STTP/Conference/FDP Attended	05	
Email id	jrpatel.ec@srpec.org	



Name	Prof. Mukesh Soni	
Designation	Assistant Professor	
Qualification	M. Tech. (NIT, Bhopal)	
Areas of Specialization	Algorithms	
Number of Paper Published	International: 06	
Number of STTP/Workshop/FDP Attended	02	
Email id	mukesh.comp@srpec.org	



Name	Prof. Ramkrishna Paira	
Designation	Assistant Professor	
Qualification	M.Tech (IIT, Dhanbad)	
Areas of Specialization	Image Processing & Data Science	
Number of Paper Published	International: 01	National: 01
Number of Conference Attended	International: 01	National: 01
Email id	paira.comp@srpec.org	



Name	Prof. Himanshu Khurana	
Designation	Assistant Professor	
Qualification	M.Tech. (IIT, Dhanbad)	
Areas of Specialization	Machine Learning & Data Science	
Number of Paper Published	International: 01	
Number of Paper Presented	International: 02	
Number of Conference Attended	International: 02	
STTP/FDP Attended	03	
Email id	khurana.comp@srpec.org	





<b>Name</b>	<b>Prof. Nikita</b>	
<b>Designation</b>	Assistant Professor	
<b>Qualification</b>	M.Tech.(NIT, Durgapur)	
<b>Areas of Specialization</b>	Optical Networks, Data Structure, Compiler Design	
<b>Number of Paper Published</b>	International: 03	
<b>Number of Paper Presented</b>	International: 03	
<b>Number of Conference Attended</b>	International: 03      National: 02	
<b>Email id</b>	nikita.comp@srpec.org	
<b>Name</b>	<b>Prof. Amit Prakash Tiwari</b>	
<b>Designation</b>	Assistant Professor	
<b>Qualification</b>	M.Tech.(IIT, Allahabad)	
<b>Areas of Specialization</b>	Human Computer Interaction	
<b>Number of Conference Attended</b>	01	
<b>Email id</b>	amit.comp@srpec.org	
<b>Name</b>	<b>Prof. Maitri B. Patel</b>	
<b>Designation</b>	Assistant Professor	
<b>Qualification</b>	M.E. (GTU, Ahmedabad)	
<b>Areas of Specialization</b>	Mobile Ad-Hoc network	
<b>Number of Paper Published</b>	National: 03	
<b>Email id</b>	maitri.comp@srpec.org	
<b>Name</b>	<b>Prof. Ameer A. Patel</b>	
<b>Designation</b>	Assistant Professor	
<b>Qualification</b>	M.E. (GTU, Ahmedabad)	
<b>Areas of Specialization</b>	Wireless Sensor Network	
<b>Number of Paper Published</b>	International: 02	
<b>Email id</b>	ameer.comp@srpec.org	
<b>Name</b>	<b>Prof. Shirin Patel</b>	
<b>Designation</b>	Assistant Professor	
<b>Qualification</b>	BCA, MBA (S M University)	
<b>Areas of Specialization</b>	Information Technology	
<b>Number of STTP, Workshop, FDP attended</b>	03	
<b>Email id</b>	shirin@srpec.org	

## Department Laboratories

Sr. No.	Name of Laboratories	Sr. No.	Name of Laboratories
1	Compiler Design	6	Design & Analysis Of Algorithm
2	Advanced Java Technology	7	Operating System
3	Advanced Computing Technology	8	Computer Programming & Utilization
4	Mobile Computing	9	Object Oriented Analysis & Design With UML
5	Computer Network	10	Communication Skills

## Industrial Software Training

Sr. No.	Software Name	Semester	Sr. No.	Software Name	Semester
1	Problem Solving through C	1 <sup>st</sup>	4	J2SE, PHP	5 <sup>th</sup>
2	UI Technologies (HTML5, CSS3, BOOT Strap, JQuery, AJAX)	3 <sup>rd</sup>	5	J2EE, PHP	6 <sup>th</sup>
3	C++, MYSQL	4 <sup>th</sup>	6	Android, Python	7 <sup>th</sup>





### Industrial Visit

Sr. No.	Industry Name	No. of Students	Date	Semester
1	Regional Telecom Training Center, RTTC, Ahmedabad	37	19/07/2018	3 <sup>rd</sup>
2	Indian Space Research Organization (ISRO), Ahmedabad	52	22/02/2018	4 <sup>th</sup>
3	Amtech Electronic India Limited, Gandhinagar	45	09/08/2018	5 <sup>th</sup>
4	CreArt Solutions, Ahmedabad	33	22/03/2018	6 <sup>th</sup>
5	Amtech Electronic India Limited, Gandhinagar	41	19/09/2018	7 <sup>th</sup>

### Field Training

Sr. No.	Industry Name	Sr. No.	Industry Name
1	Honney Way Technology Pvt. Ltd.	7	Shankhi Technologies
2	Dolphin Web Solution Pvt. Ltd.	8	Stunning Techno Lab
3	24x7 Developers	9	Creart
4	Prismentics Technologies Pvt. Ltd.	10	Dial Bucket
5	Etech	11	Maher Associates, Nadiad
6	Raviness	12	FMIT Solutions

### Workshop

Sr. No.	Workshop Name	No. of Students	Date	Semester
1	JAVA	31	04/09/2018	1 <sup>st</sup> , 3 <sup>rd</sup> , 5 <sup>th</sup> & 7 <sup>th</sup>
2	Web Development	34		
3	MongoDB	45		
4	Object Oriented Programming	40	26-28/01/2018	4 <sup>th</sup> , 6 <sup>th</sup> & 8 <sup>th</sup>

### Expert Lecture

Sr. No.	Expert Lecture Topic	Expert Name	No. of Students	Date	Semester
1	Web Designing	Mr. Rajesh Sardhara	39	07/04/2018	2 <sup>nd</sup> & 4 <sup>th</sup>
2	New Era of Web Designing - Bootstrap	Mr. Keyur Thakkar	72	08/10/2018	3 <sup>rd</sup> & 5 <sup>th</sup>
3	Angular JS	Mr. Hardik Jani	75	06/02/2018	6 <sup>th</sup> & 8 <sup>th</sup>
4	PHP Laravel Development	Ms. Poojaben Nai	48	27/08/2018	7 <sup>th</sup>
5	Interactive PHP with Yii and current scenario of IT industry	Mr. Vijay Patel	52	26-08-2018	7 <sup>th</sup>





# Glimpses & Achievements of Department \_\_\_\_\_

## Success of our Alumni

### Entrepreneur

Ravi Shah  
Raveeness



### Entrepreneur

Umang Vyas  
Infitech India



### Entrepreneur

Himalay Patel  
Bond high Plus



### Entrepreneur

Deep A. Patel  
Shine Star Web  
Solutions



### Entrepreneur

Hiren Bharwad  
DLR Office Revenue  
Department



## Innovative Projects

### Smart Projector



### Cashier-Less Shopping Mart



### Smart Security System



### Smart Vehicle System



### Alumni Web Portal



### Cloud Computing Workshop



### Android Workshop







**Smt. S. R. PATEL**  
ENGINEERING COLLEGE

## Training and Placement Cell

The T & P team plays the pivotal role of bridging two important ends, vis-a-vis SRPEC and Industry. Our focus on placement enters on creating new approaches to attract the best from industry to our campus. The Training & Placement Cell functions with the primary aim of placing students in top-notch companies even before they have completed their courses. The Training and Placement Cell goes well out to train the students to meet the high industry expectations.

### Our Recruiters



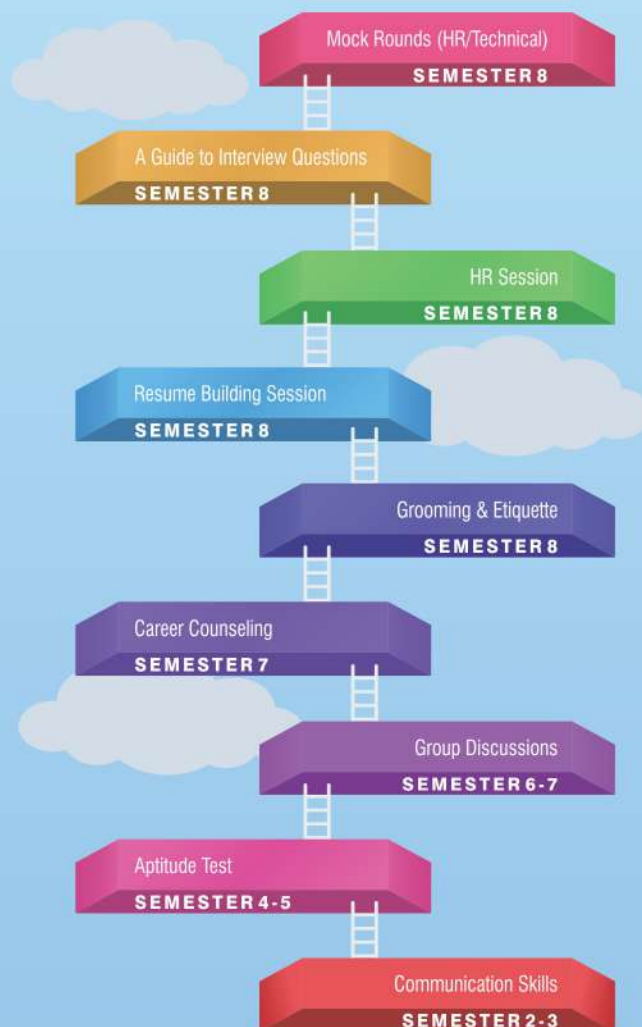
And Many More...

### Current Status of our Alumni



## Training Delivery Model

Understanding the training needs of the students, various stages of training delivery are designed which carries various activities. Depending on the type of training, tentative schedule and list of experts is defined and executed accordingly.





## Distinguished Visitors



**Dr. M. N. Patel**  
Ex. Vice Chancellor,  
Gujarat University, Ahmedabad



**Dr. D. O. Shah**  
Director Emeritus  
Director of Shah-Schulman  
Centre for Surface Science &  
Nanotechnology, DDU  
Prof. Emeritus of  
University of Florida



**Dr. Narottam Sahoo**  
Advisor and Member of  
Secretary GUJCOST  
Dept. of Science &  
Technology, Govt. of Guj.



**Dr. L. N. Patel**  
Vice Chancellor, Ganpat University



**Mr. Sureshbhai Patel**  
Universal Human Values  
Management Trainer



**Prabhjotsingh Bakshi**  
Director,  
Getwings Technologies Pvt Ltd, Amd



**Satchidananda Saraswati**  
Spiritual Master



**Shri P. V. Rajgopalan**  
Gandhian Activist



**Shri P. K. Laheri**  
Rtd. IAS



**Shri Kumar Prashant**  
Gandhian Ideologist



**Dr. Ramzan Surani**  
Motivational Speaker



**Swami Nikhileswaranand**  
Motivational and Spiritual Expert of Swami  
Vivekananda

## Up coming Events

Funethniz- 2019  
Annual Day- 2019  
Project & Research Fair- 2019

Prakrusht- 2019  
Prasthan- 2019  
Prarambh- 2019

Pratibha- 2019  
Teachers' Day- 2019  
NCIET- 2019

## Souvenir Team

Key-Visualizer

**Shri Kalpeshbhai R. Patel**

Executive Director

Prime Motivator

**Dr. A. H. Shah**

Principal

Chief Editor

**Prof. V. M. Modi**

Assistant Professor  
Communication Skills





**Lead** the  
**Change** to  
**Drive** the **World**

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