



WELCOME TO GREEN & CLEAN GOVT. POLYTECHNIC JUNAGADH



Remarkable Features of the Institute

- 1) Excellent infrastructure of 23,000 Sq. Meters built up area spread in 15 acres.
- 2) Excellent location situated in the lap of Mount Girnar, a complete natural beauty spot just on State Highway.
- 3) Newly constructed Boys' hostel (96 bed capacity) with all necessary facilities.
- 4) Maximum emphasis on performance based practical's.
- 5) Excellent result with CGPA above 9 in GTU exams.
- 6) Regular industrial/ field visits to enhance the knowledge gained during theory sessions.
- 7) Eminent experts regularly invited from field/society to boost up technical/ social knowledge.
- 8) Regular arrangement of co-curricular activities like Tech Fest and extracurricular activities, sports facility for indoor and outdoor games like volley ball, table tennis, badminton.
- 9) Activities focussing on development of students as a respectable and responsible citizen including care and respect foremother nature, mother India, Women, Parents, Tree plantation, saving electricity, cleaning etc. to cultivate a SEED called CHILD into a TREE called HUMAN.
- 10) Ultra clean campus with spotless toilets.
- 11) Availability of soaps, liquid hand wash dispenser, mirror in all bathrooms.
- 12) All ladies' toilets equipped with women sanitation kit.
- 13) 24x7 running water in the entire campus.
- 14) Wide and vivid green landscape /gardens for refreshing and peaceful ambience.
- 15) Sprinklers in garden, tree shapers, basic plumbing, basic electrical wiring, basic civil and mechanical/fabrication works are done by staff and students with a view to give practical exposure to students.
- 16) All floors equipped with R.O. plant and cooler for pure cold drinking water.
Solar Power Plant of 35 kilowatt, producing an average 45000 KWh units per year equivalent to saving of approximately Rs 3 lacs per annum.
- 17) Full-fledged labs equipped with almost all major equipments.
- 18) Clean, Spacious and well-ventilated classrooms, labs, passages, offices.
- 19) Entire campus & classrooms secured with 24X7 CCTV cameras and security guards
- 20) Facility of dedicated Internet lease line as per AICTE norms.
- 21) Dedicated, proactive and diligent faculties and disciplined students.
- 22) Regular communication with parents to enhance the students' focus on study.
- 23) Rich library with nearly 7000 Books with book bank facility.
- 24) Canteen facility for hygienic and hot snacks at affordable rates.
- 25) Power backup facility through generator and UPS.
- 26) Training & Placement cell for pass outs and final year students.
- 27) Admission help centre with exemplary performance.
- 28) The Institute was inaugurated by Smt. Anandiben Patel, the then Chief Minister of Gujarat on 10th May 2015.

Message from Principal:

Government Polytechnic, Junagadh was established in the academic year 2006-07 by the resolution of Government of Gujarat. Right from the day of its inception, the team at the institute has been doing tireless efforts to impart quality technical education to aspiring technicians with a noble goal to provide qualified technical manpower in the industries responding to the clarion call of the Prime Minister to make Aatmnirbhar Bharat.

Initially, this polytechnic started working in the campus of Govt. Technical High School on temporary basis. When the new building got read, the institute was shifted to the new campus situated at Khadia village on the outskirts of Junagadh. This transition to the vast campus provided a huge motivation to the team to put in more efforts, diligence, sense of belonging and commitment to the goal of the institute.

The eternal blessings and inspiration showered by the Mount Girnar, the serene atmosphere of the rural area away from the hustle and bustle of the city life, the clean and healthy air, the surrounding lush greenery and ever growing trees additionally provide continuous energy to the team as well as to the students to grow themselves, the institute and

the society to the best of their possibilities. Day in and day out the Team at the institute has been sparing no efforts to make it best in all respects.



Apart from continuously improving lectures, laboratory and tutorial sessions with a mission to develop the right skill, capacity and knowledge, the team works proactively towards making the institute excellent in every aspect – be it civil, mechanical or electrical maintenance, plantation, beautification of the campus, creating a new facility and doing any odd job necessary for the smooth running of different activities of the institute.

One of the most remarkable strengths of the institute is its Teamwork. The entire staff of the institute is attached to the institute, to the students and to one another just like family members practicing exemplary coordination and loving support for one another, working for the common goal of the institute – be it a sports event, any institute program, a thalassemia camp or whatever. Through this quality of synergy, the institute is in a position to face the upcoming challenges of the ever changing job scenario in different industries.

Another remarkable positive aspect of the institute is the quality of self-motivation of the team; it is during

the surprise visit of the officers or any agency to the institute, the true picture of an institute gets reflected. During their surprise visit on a couple of occasions, officers have expressed their pleasant surprise on seeing all academic and administrative activities, entire cleanliness, sprawling green campus, dedication of the staff and discipline of the students and everything going on in an excellent manner.

Further, I feel grateful to all stakeholders of the institute for showing their continuous confidence in us and for extending their kind support enabling us to realize our vision and mission to achieve the mark of excellence in academics and administration as well. I am also thankful to C.T.E. Gandhinagar, former principals Dr. A. S. Pandya, Mr. D. B. Vagadiya, Mr. M.M.Parekh, late Mr. S.B.Singhania, and Mr. R.G.Parmar for their unforgettable and uncountable contributions in laying strong foundation for bringing this institute at its present state; here I also take an opportunity to thank institute mentor and Director of Technical Education respected G.T.Pandya Sir for his invaluable suggestions and continuous support to make our institute better and more productive.

With the kind blessings of the Almighty God, CTE officers, former

Principals, the parents of the students and incessant efforts of our Team as well as students, we aim at making this institute as one of the best and model engineering institutes of Gujarat.

Wish you all the best

- J. S. Doshi

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Where the Mind is without Fear

Where the mind is without fear
and the head is held high
Where knowledge is free
Where the world has not been
broken up into fragments
By narrow domestic walls
Where words come out from the
depth of truth
Where tireless striving stretches its
arms towards perfection
Where the clear stream of reason
has not lost its way
Into the dreary desert sand of
dead habit
Where the mind is led forward by
thee
Into ever-widening though and
action
Into that heaven of freedom, my
Father, let my country awake

- Rabindranath Tagore

“ आ नो भद्राः क्रतवो यन्तु विश्वतः ”
“Let noble thoughts come to us from all directions of the universe.”



The institute is situated in the lap of awe inspiring Mt. Girnar and in the pious land of Junagadh where the poet-saint Shri Narasihn Mehta used to hold his assemblies, religious discourses and Bhajans. It is situated on a prime location on Bilkha Road. The institute provides quality technical education and practical exposure in courses of Diploma Engineering in three core disciplines, namely, Civil, Electrical & Mechanical with the intake capacity of 60 in each branch.

Under the visionary leadership of institute Principal Mr.J.S.Doshi and with incessant efforts of the Team G.P. Junagadh, the institute has been persistently progressing towards excellence with the sole objective of providing the students an ideal platform to become skilled technicians and contributor citizens. The institute has a rich staff-student ratio of nearly 1 faculty to every 15 students.Highly dedicated and qualified faculties are the prime asset of the institute. Students are immensely motivated by them in the every walk of their lives. Every year students come up with excellent in examinations and secure CGPA above 9 in final semester examination. The administrative section of the institute comprises of Establishment, Accounts Section, Students Section; and Store. It has a dedicated and committed staff contributing effectively in administrative and student related work of the institute.

The team of staff members at G.P.Junagadh has faced challenges one after another courageously and by their positive mindset, hard work and dedication turned those challenges into opportunities to make themselves and the institute better and productive in all possible aspects. Moreover since the number of senior faculties in the institute is less even the junior lecturers or staff bear important responsibilities and by their loving contribution to the department or institute portfolio, they have become grown up individuals having greater self-confidence and self-esteem.

TEAM – Together Everyone Achieves More
— Yuikan Shirik



GOVERNMENT POLYTECHNIC - JUNAGADH

About Us :

- Address : Bilkha Road, At -Khadiya,
Taluka & District - Junagadh-362263
- Phone number : (0285)2681123
- Website : <http://www.gpjg.cteguj.in>
- Email ID : gpjunagadh@yahoo.in
- Year of Establishment : 2006
- Affiliation : Gujarat Technological University, Ahmedabad
- GTU College Code : 619
- Approved by : A.I.C.T.E., Delhi

Permanent Id	Current Application Id	Details of Approved Diploma Engineering Program	Approved Intake	Approval Status	Overall Deficiency
1-437556711	1-7012815589	Civil Engineering Electrical Engineering Mechanical Engineering	60 60 60	Intake Approved for all three (3) courses for 2020-21	No

- Head Office** : Directorate of Technical Education,
Gandhinagar, Gujarat
- Duration** : 06 Semesters
- Eligibility for Admission** : 10+ (with Maths, Science, English)
- Method of Admission** : As per the guidelines of Admission Committee for Professional Diploma Courses (ACPDC)

Photograph of Team G.P. Junagadh :



To succeed in your mission, you must have a single-minded devotion to your goal.

- Dr. Abdul Kalam

Institute Buildings :-

The new buildings of the institute have been constructed approximately at the cost of Rs. 44.90 correspond 30008 sq. meter having 15 acres of land allotted by the government. The new building comprises of 6 separate buildings equipped with computer centre, library, engineering laboratories, language laboratory, modern classrooms, seminar hall, water purifier, landscaping and green






campus. All departments are connected with CC roads. The entire campus has been beautified with well-maintained loans and gardens. Utmost care is being taken to keep the campus neat, clean and beautiful.




Additionally, the institute has the facility of Boys' Hostel, constructed approximately at the cost of Rs. 5 Crores. The hostel has 32 rooms and has the capacity to accommodate 100 students.



Glimpses of Various Buildings

DEPARTMENT OF CIVIL ENGINEERING

	Name	MISS SHUBHRA ROHITKUMAR MAHESHWARI
	Designation	LECTURER
	Qualification	M.E. CIVIL
	Experience	15 YEARS
	Email ID	shubhacamaheshwari1006@gmail.com
	Name	MR. NILESH DEVSHIBHAI VINZUDA
	Designation	LECTURER (I/C HOD)
	Qualification	M.E. CIVIL (STRUCTURE)
	Experience	14 YEARS
	Email ID	vinzudand@gmail.com
	Name	MR. JAYDEEP RAMESHBHAI ARDEHNA
	Designation	LECTURER
	Qualification	M.E. CIVIL (WRM)
	Experience	4 YEARS & 6 MONTH
	Email ID	jaydeepardeshna@gmail.com
	Name	MISS VANASHRI RUSHIKESH GHODA
	Designation	LECTURER
	Qualification	M.E. CIVIL (WRM)
	Experience	11 YEARS
	Email ID	vanashri.ghoda166@gmail.com
	Name	MR. AMMAR FAZLEABBAS VANANK
	Designation	LECTURER
	Qualification	M.Tech. (STRUCTURE)
	Experience	8 YEARS
	Email ID	ammar.civil2012@gmail.com

	Name	MR. MAYUR RAMANIKBHAI KUKADIYA
	Designation	LECTURER
	Qualification	B.E CIVIL ENGINEERING
	Experience	4 YEARS & 06 MONTH
	Email ID	mayurkarkadiya12@gmail.com
	Name	MR. JAIMIN JAYANTILAL LIMBANI
	Designation	LECTURER
	Qualification	B.E CIVIL ENGINEERING
	Experience	8 YEARS
	Email ID	jams.hets143@gmail.com
	Name	MISS MADHVI RAJUBHAI MOBARSA
	Designation	LECTURER
	Qualification	M.E. CIVIL (WRM & ENGG.)
	Experience	4 YEARS
	Email ID	madhvi.ssec@gmail.com

Vision:

- ☐ To produce globally compatible civil engineers with core values.

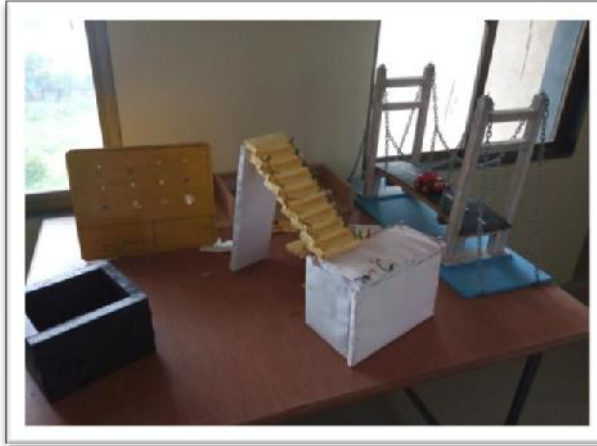
Mission:

- ☐ To impart quality technical education to contribute to the field of civil engineering.
- ☐ Develop competency to work as an entrepreneur, leader, team member in the field of civil engineering.
- ☐ Develop ethical values and a sense of responsibility towards society and the sustainability of the environment .

Details of Laboratories:

Department	Details of Laboratories
Civil	Applied Mechanics, Material Testing & Concrete Technology Lab., Computer Lab., Water Supply & Sanitation Engg. Lab., Hydraulics Lab., Surveying Lab., Transportation Engg. Lab., Soil Engg. Lab.

Below given photographs of different models made by the students under the guidance of faculties amply show the quality of work done during the laboratory sessions.









Students of Diploma in Civil Engg.– Sem- III presenting their Building Model during Gyan Gumbaj competition organized for Institute students.




Students of Civil Engg.– Sem- V – presenting a project on Chemical Stabilization of Expansive Soil with Sodium Chloride during Gyan Gumbaj Competition.

Photograph of Staff of Electrical Engineering Department

	Name	Jayeshkumar Shantilal Doshi
	Designation	H.O.D. Electrical
	Qualification	M.E. (Electrical)
	Experience	25 Years (Teaching)
	Email ID	jsd2909@gmail.com
	Name	Parmar Ranjitkumar khimjibhai
	Designation	Lecturer
	Qualification	M.E. (Microprocessor)
	Experience	20 Years (Teaching & Industrial)
	Email ID	parmar.ranjit@yahoo.com
	Name	Bhavesh Chandulal Vaghasiya
	Designation	Lecturer
	Qualification	M.E. (Electrical)
	Experience	12 Years (Teaching)
	Email ID	bcvaghasiya007@gmail.com
	Name	Keyur Kalpeshkumar Mehta
	Designation	Lecturer
	Qualification	M.E. (Electrical)
	Experience	11.5 Years (Teaching & Industrial)
	Email ID	mehta_keyur@gtu.edu.in
	Name	Dave Vatsal Jayendrabhai
	Designation	Lecturer
	Qualification	B.E. (Electrical)
	Experience	4 Years (Teaching)
	Email ID	vatsal.dave@rocketmail.com

	Name	Dhara Vijaybhai Sodha
	Designation	Lecturer
	Qualification	B.E. (Electrical)
	Experience	8 Years (Teaching)
	Email ID	dhara18@yahoo.com
	Name	MAYURKUMAR D. MUCHHADIYA
	Designation	Lecturer
	Qualification	B.E. (Electrical)
	Experience	8 Years (Teaching)
	Email ID	muchhadiyam@gmail.com
	Name	PARAMAR VISHVJIT MERAMANBHAI
	Designation	Lecturer
	Qualification	B.E. (Electrical)
	Experience	8 Years (Teaching)
	Email ID	vishvajit31@gmail.com
	Name	Sunil Kantilal Singal
	Designation	Lecturer
	Qualification	B.E. (Electrical)
	Experience	7 Years (Teaching)
	Email ID	sunilksingal3@gmail.com
	Name	Kirit Maldebhai Vadar
	Designation	Lecturer
	Qualification	B.E. (Electrical)
	Experience	4 Years (Teaching)
	Email ID	kiritvadar@gmail.com

	Name	Koriya Rajeshkumar Ranchhodbhai
	Designation	Lecturer
	Qualification	B.E. (Electrical)
	Experience	4 Years (Teaching)
	Email ID	koriyarajesh1@gmail.com

DEPARTMENT OF ELECTRICAL ENGINEERING

Vision:

- ☐ To produce globally compatible electrical engineers with core values.

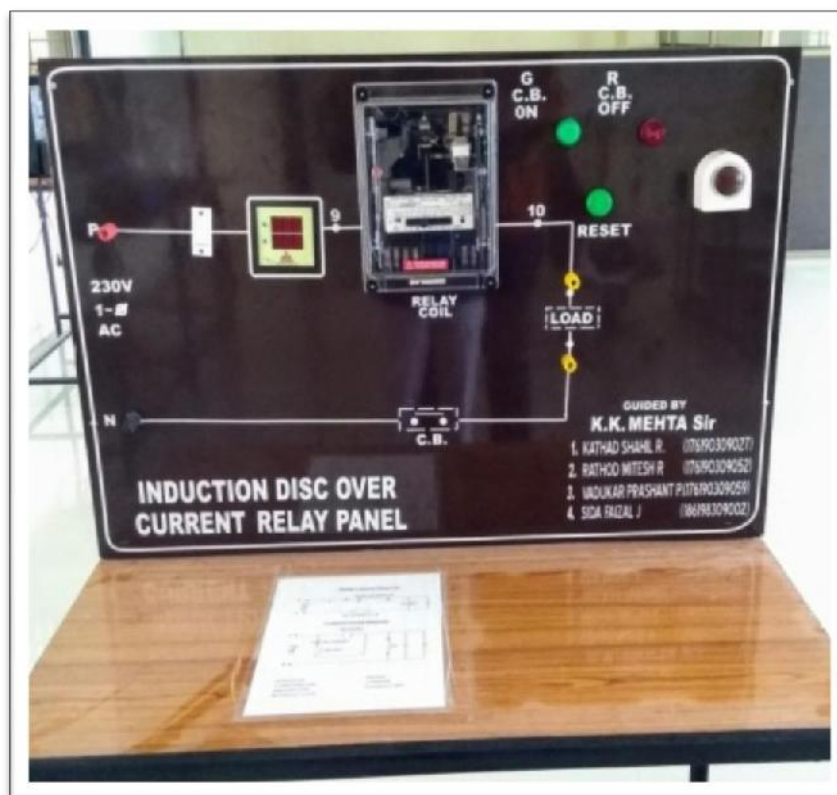
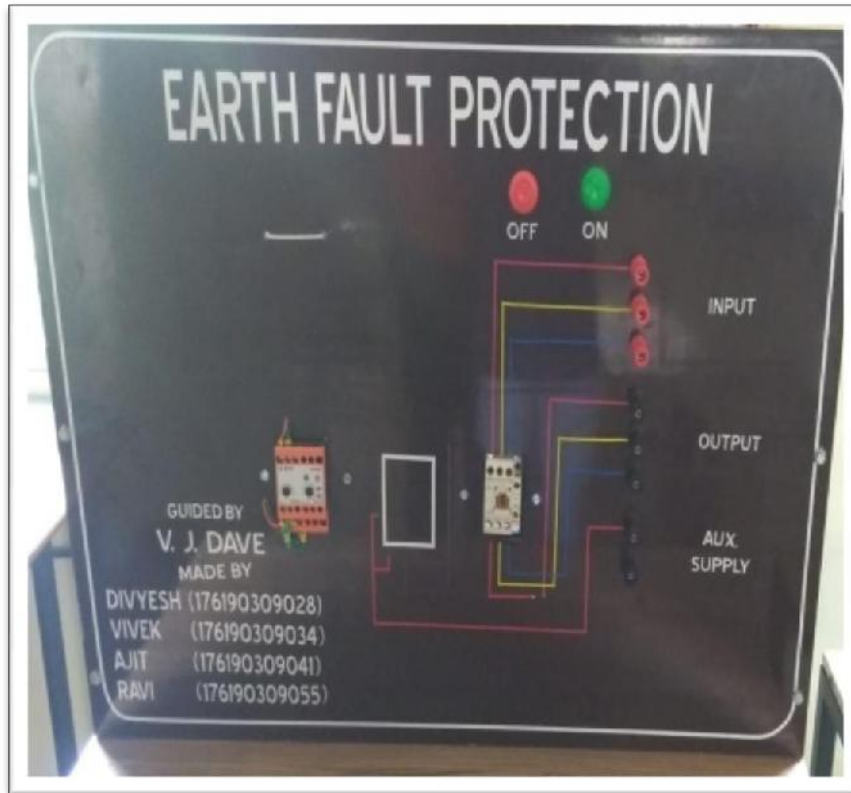
Mission:

- ☐ To impart qualitative competency based and demand based education system in electrical engineering program.
- ☐ To develop electrical engineers with wisdom, intellect knowledge and social responsibilities.
- ☐ To provide an environment this leads to Foster faculties and students to meet global challenges.
- ☐ To imbibe core values.

Department	Details of Laboratories
Electrical	Machine Lab., Instrumentation Lab., Computer Lab., Circuit Lab., Electronics Lab., Power System Lab

Below given are photographs of the projects prepared by the students under the guidance of the departmental faculties




















Staff doing Electrical Maintenance in Hostel

Photograph of Staff of Mechanical Engineering Department

	Name	Mr. Bharat Dahyabhai Parmar
	Designation	Lecturer (I/C HoD)
	Qualification	M.E. (CAD/CAM), Mechanical Engineering
	Experience	20 Years
	Email ID	bdpar@yahoo.com
	Name	Mr. Amitkumar Rameshbhai Kotadiya
	Designation	Lecturer
	Qualification	B.E., Mechanical Engineering
	Experience	07 Years
	Email ID	amit.r.kotadiya@gmail.com
	Name	Mr. Manan Bhavesh Raval
	Designation	Lecturer
	Qualification	M.E. (CAD/CAM), Mechanical Engineering
	Experience	04 Years
	Email ID	manan.raval02@gmail.com
	Name	Mr. Manishkumar Dhirajlal Mathukia
	Designation	Lecturer
	Qualification	B.E., Mechanical Engineering
	Experience	08 Years
	Email ID	manishamathukia@gmail.com
	Name	Mr. Jaydeep Manojkumar Bhatt
	Designation	Lecturer
	Qualification	M.E. (Thermal), Mechanical Engineering
	Experience	04 Years
	Email ID	jaydeepbhatt54@gmail.com

	Name	Mr. Girach Ayaz Mohammedhesenbhai
	Designation	Lecturer
	Qualification	M.Tech. (CAD/CAM), Mechanical Engineering
	Experience	04 Years
	Email ID	ayaz.girach@gmail.com
	Name	Mr. Vrajlal Ebhabhai Bhadarka
	Designation	Lecturer
	Qualification	B.E., Mechanical Engineering
	Experience	12 Years
	Email ID	bhadarkave135@gmail.com
	Name	Mr. Mayurkumar Rambhai Zala
	Designation	Lecturer
	Qualification	B.E., Mechanical Engineering
	Experience	07 Years
	Email ID	zalamayur1@gmail.com
	Name	Mr. Dhananjay Jodhabhai Sorathiya
	Designation	Lecturer
	Qualification	B.E., Mechanical Engineering
	Experience	07 Years
	Email ID	ghananjay.sorathiya@gmail.com
	Name	Mr. Mayur Rameshbhai Bumtariya
	Designation	Lecturer
	Qualification	B.E., Mechanical Engineering
	Experience	07 Years
	Email ID	mayur.bumtariya15@gmail.com

	Name	Mr. Shailesh Ranmalbhai Nakum
	Designation	Lecturer
	Qualification	B.E., Mechanical Engineering
	Experience	07 Years
	Email ID	nsr2890@yahoo.com

Vision :

- ☐ To prepare globally accepted mechanical engineers with profound technical skills, entrepreneurial ability and social responsibility.

Missions :

- ☐ To enable students to perform excellent technical skills and impart knowledge to them to meet the need of current industrial global scenario.
- ☐ To enhance self-employment qualities of students.
- ☐ To cultivate ethical values in students.

Department	Details of Laboratories
Mechanical	Thermal Engineering Lab., Workshop-I, Workshop-II, CAD Lab., F.M.H.M. Lab., M. & I. Lab., M.S.M. Lab., F.M.E. Lab., Industrial Engineering Lab., L.E. Lab., Design Lab., Project Lab.

Details of Laboratory Work with photographs

➤ **MANUFACTURING ENGINEERING LAB:**

Manufacturing engineering laboratory consists of various types of conventional machines like lathe machines, milling machine, drilling machine etc. During laboratory sessions these machines are regularly used which develops technical skills of students. In below given photographs, students are seen working in the lab.



Students operating on lathe machine under the supervision of workshop faculties an instructor



Students operating a Milling Machine



Performance Testing of Diesel Engine

THERMAL ENGINEERING LAB

Thermal Engineering Laboratory consists of various test rigs, working models and demonstration models for deep understanding of the concept.



CAD LAB

Computer Aided Design laboratory consists of latest compatible versions of desktops to facilitate students for learning the modern engineering phase of design as well as make students more proficient in computer knowledge.

Practical Work on CAD LAB

Apart from training students on different machines and instruments, Mechanical Engineering Department plays a vital role in the development of facilities at the institute. The advantages of the department are a cream team of faculties and supporting staff that are highly active, hardworking and have got a vision and zeal to make the institute better; the team is so proactive that most of the mechanical work of the institute is done by it. The below given photographs reflect the image of the department as the Workshop of the Institute.

DIFFERENT INSTITUTE DEVELOPMENT ACTIVITIES BY MECHANICAL ENGINEERING DEPARTMENT



Long Ladder – Useful for maintenance at extremely high places



Bench – Useful for staff and visitors



Fitting Vice Station - Useful for Carpentry and fitting job purpose



Hydraulic Bench – Useful for conducting basic fluid experimental



Flower Pot Stand – Beautification of entrance of every building of the institute



Double Pipe Heat Exchanger – Useful for calculating LMTD and overall heat transfer rate of Heat Exchanger.

*“When love and skill work together, expect a masterpiece.” –
John Ruskin*

SOME PROJECT PREPARED BY STUDENTS OF MECHANICAL DEPARTMENT



Flexible Wood Cutter Machine



Double pipe heat exchanger



Modified Bicycle



Gym Equipment








Test Rig of Centrifugal Pump











Modified Mini Scooter

Photograph of Staff of General Department

	Name	MR.VISHAL KARSHANBAI PATOLIA
	Designation	LECTURER IN CHEMISTRY (I/C HOD)
	Qualification	M.Sc. CHEMISTRY (ORGANIC)
	Experience	8 YEARS & 11 MONTHS
	Email ID	vpatolia26@gmail.com
	Name	KU T.K.JOSHI
	Designation	LECTURER IN CHEMISTRY
	Qualification	M.SC.(ANALYTICAL & PHARMACEUTICAL CHEMISTRY) B.ED.
	Experience	5 YEARS 4 MONTH
	Email ID	tejalkjoshi911@gmail.com
	Name	MR. SARMAN MULUBHAI PATAT
	Designation	LECTURER IN MATHEMATICS
	Qualification	Ph.D. (MATHEMATICS)
	Experience	3 YEARS
	Email ID	patat.sarman03@gmail.com
	Name	MR. YUVRAJ DILIPBHAI PIPALIYA
	Designation	LECTURER IN MATHEMATICS
	Qualification	M. PHIL. (MATHEMATICS)
	Experience	1 YEAR & 5 MONTHS
	Email ID	pipaliya.yuvraj29@gmail.com
	Name	KISHOR H. JOSHI
	Designation	LECTURER IN ENGLISH
	Qualification	M.A (ENGLISH), B. Com.
	Experience	23 YEARS
	Email ID	kjoshi800@gmail.com

Photograph of Ministerial Staff Details

	Name	Shri M.S. Thavani
	Designation	Sr. Clerk
	Qualification	36 Years
	Experience	Office
	Email ID	
	Name	Shri A.G. Vachhani
	Designation	Sr. Clerk
	Qualification	34 Years
	Experience	Office
	Email ID	
	Name	Shri N.B. Jogadiya
	Designation	Sr. Clerk
	Qualification	33 Years
	Experience	Office
	Email ID	
	Name	Shri M.V. Trivedi
	Designation	Comp. Op.
	Qualification	27 Years
	Experience	Office
	Email ID	
	Name	Shri D.R. Bhatu
	Designation	Instructor Grade B Mechanical
	Qualification	26 years
	Experience	Mechanical
	Email ID	

	Name	Shri S.J. Borichangar
	Designation	Lab.Asst. in Electrical Engg.
	Qualification	7 Years
	Experience	Library
	Email ID	
	Name	Shri A.G. Dadhaniya
	Designation	Lab.Asst. in Mechanical Engg.
	Qualification	7 Years
	Experience	Civil
	Email ID	
	Name	Shri V.J. Chocha
	Designation	Instructor Grade B Electrical
	Qualification	3 Years
	Experience	Electrical
	Email ID	

General Department deals with core subjects including Physics, Mathematics, English and Chemistry. The faculties of the department do their best to build fundamental knowledge of Diploma Engineering students and prepare them to develop their knowledge, skills and capacities during the first two semesters of their program. The department houses two laboratories, namely Physics Lab and Chemistry Lab. The below given photographs reflect the teaching and laboratory work conducted by the department.



Students attending a session in Language Lab.

Institute Library :

The library houses all the books related to the syllabus prescribed as well reference books. Moreover, the library subscribes to leading technical journals, magazines and newspapers. Moreover the library has adequate furniture and is quite spacious, well-ventilated and quiet which lead them to imbibe the knowledge of the books and also provide them appropriate atmosphere for pondering. All Books are Bar-coded and all transactions are digital. Every student can issue as much as 5 or 6 books that's too for full terms.



Today's Reader – Tomorrow's Leader.

Library Book Details :-

Details	Title	Volume	Price
Available books in Library	1693	7311	10,98,459.00/-
Available books under RUSA	233	2336	133618.00/-

Magazines subscribed :-

Sr.	Title of the Magazine	Sr.	Title of the Magazine	Sr.	Title of the Magazine
1)	Chitralkha	2)	World Inbox	3)	Cricket Samrat
4)	Electronics for You	5)	Gruhshobha	6)	Safari
7)	Latest Facts in General Knowledge				

Journals subscribed :-

Sr.	Title of the Journal	Sr.	Title of the Journal
1)	Inventi Impact: Engineering Mathematics	2)	JUP Journal of Structural Technology
3)	Patent Journal: Civil Engineering	4)	Patent Journal: Building Material
5)	JUP Journal of Electrical and Electronics Engineering	6)	Inventi Impact: Electrical Engineering
7)	Patent Journal: Electrical Machines	8)	JUP Journal of Mechanical Engineering
9)	Patent Journal: Mechanical Engineering	10)	IJOI-ERET

Initiatives of the government implemented at the institute

Finishing School:

Finishing School Program' is an initiative launched by the Education Department of Gujarat Government from March 2017 with an aim to increase the employability quotient of the students. The program is funded by Education department, Government of Gujarat. Master Trainers who have a vast experience of corporate environment impart training to the final year students.

The course curriculum of finishing school training program is compiled by one module of Life skill & employability skill and two modules of functional English. As a part of the program, 100 hours module is implemented every year which is divided in 2 modules each of 50 hours covering English and grooming the personality of a student.

Prime Objectives

- To groom the students by imparting module based training covering various aspects like group discussion, interview facing skills including telephonic / Skype interviews; to help final year students to get their placement by sharpening their soft skills.
- To improve English language proficiency and communication skills and to develop professional abilities like email writing, CV writing, public speaking.
- Industries get polished students who can be easily adopted in their environment and students in turn can get a higher pay package.



Group activity during classroom session.



Developing interview facing skills



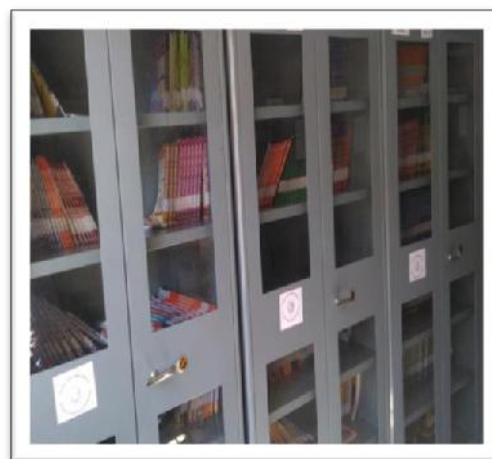
Learning through games



Finishing School- Batch-3-2019-20

RUSA:

Different activities under RUSA (Rashtriya Uchchatar Shiksha Abhiyan) such as Self Defense Karate Training Camp for Girls, purchase of books and cupboards for beneficiary students, Gender Sensitization activities etc. Below are given some photographs.



MukhyamantriYuvaSwavlambanYojna

MYSY Scholarship

MYSY Scholarship, the Mukhyamanti Yuva Swavalamban Yojana is a scheme introduced by the Education Department, State Government of Gujarat, for the students who come from poor background and cannot afford fees for higher studies. MYSY Scholarship aims to aid financially the deserving and meritorious students studying in tenth and twelfth classes to continue their higher studies. MYSY Scholarship also provides financial assistance for accommodation, food and books to students who pursue degree and diploma courses but have not been able to get admission in Government institutions. The schemes purely a Gujarat State Government initiative and allocates huge funds for providing various scholarships to students who have an excellent academic record but are unable to pursue education due to financial crunch.

MYSY help center- Government polytechnic, Junagadh

Separate room for MYSY help center has been provided in admin department of the institute.

Portal for student registration: <http://mysy.guj.nic.in>

Help centre activities:

To inform the students about Mukhyamantri Yuva Swavlamban Yojna.

To guide students for registration process.

To verify documents of registered students.

RTO

As per the directives of the government, Learning License Authority has been given to the institute from 25th November, 2019. Since then the institute has provided necessary support and guidance to all the candidates who want to get the Learning License.

The main activities done related to RTO are verification of the the Original Documents of the candidates and taking their online test for issuing the Learning License.

More than 565 Learning License have been issued to the candidates till November 2020.

Extra-curricular activities:

NSS :

The main objective of NSS as its full form suggests is to lay one's life in the service of the nation. True to the spirit of the scheme, the institute have done many activities which can develop the qualities of our students as Enlightened Citizens by offering service to the society.

Activities done under NSS :

Awareness campaign for spreading the practice Cashless Transactions.

Cleaned of nearby villages under different initiatives of the Government and cleaned the institute campus as well.

Cleaning of the statues of Mahatma Gandhiji, ShriNarsinh Mehta, Shri Dayanand Saraswati etc. in the neighbouring areas.

Guided nearby school students for career advancement.

Provided necessary platforms to increase the soft skills among the students.

Made efforts to develop hygienic habits of students by organizing various programs.

Planted trees in the neighbouring villages.

Disseminated awareness to stop Covid-19 pandemic. Below are given photographs of the event.



Sports:

Enough facilities are available for both indoor and outdoor games; apart from indoor sports facilities including table tennis, chess, badminton and carom , outdoor sports facilities for playing volleyball, kabaddi, and kho-kho are also available. Moreover, every year at least a three day sports event is organized where students are offered to play a number of games from lemon spoon and slow cycling to kabaddi, volleyball as well as cricket so that all students get the opportunity to participate in a game of his/her liking.

A few photographs of the sports event are given below:



"Education is the manifestation of the perfection already in man."
- Swami Vivekananda

Education is an all-round development of one's personality. To realize the true purpose of education, throughout the year, the institute, apart from aiming at academic excellence also organizes a variety of curricular, co-curricular and extra-curricular activities with a view to bring out the best in students. The below given photographs give a bird eye view of these activities:

- ❖ Orientation Program for new students
- ❖ Expert Lectures, Seminars and Awareness Program, Industrial Visits, Overseas Employment & Career Information Seminar, Program on Career Opportunity in Post-Diploma course, viewing of live program on BISAG, Parents-Teacher Meeting, Skill Development Program, Workshop on Automation.
- ❖ Tech-Fest, Quiz, Project Presentation, Poster Presentation, Drawing Competition, Elocution Competition, Gandhi Vichar Essay Competition Gyan Gumbaz, Fire-safety Mock Drill, Traffic Awareness Seminar, Abhayam 181 Mahila Helpline Seminar, Art of Living Seminar.
- ❖ Live Webinar on Emerging Trends in Mech by Vaibhav Choksi, Live Webinar on Production Drawing by Harsh Vyas.
- ❖ Sports Event (Every Even Sem.), Fit India Movement, Fit India Plugging Run.
- ❖ Celebration of Independence Day, Republic Day, Engineer's Day, 150th Gandhi Jayanti Celebration Teacher's Day, International Day of Yoga, Constitution Day, National Dewarming Day, National Anti-Tobacco Day, Voter Awareness Forum Meeting, Navaratri Celebration, Netaji Jayanti Celebration, Gandhiji - Jivan Jarmar.
- ❖ Thalassemia Awareness and Testing Camp.
- ❖ Shram Yagna under MGSM, Cleanliness Drive, Plantation for Green Campus, Mahatma Gandhi Circle Cleaning, Our Campus – Clean Campus Program, Swachchhata Pakhvada– CAMPUS.



Teachers' Day Celebration



Project Presentation by the students



Placement Fair Junagadh District February- 2020



Independence Day Celebration



Taking Pledge Covid-19



Campus Interview Arcelor Mittal Nippon Steel India, Hazira, Surat



Principal address In house NBA Training



International Yoga Day Celebration



Campus Interview Gadre Marine Products Pvt. Ltd.

Remarkable contributions of the Institute :



The extraordinary hard work, coordination of the faculties of the institute was best reflected during the mega placement camp (for the students of Junagadh, Gir Somnath-Zone-5) organized by Department of Higher Education – Government of Gujarat, Knowledge Consortium of Gujarat and Bhakta Kavi Narasinh Mehta University on 11th February 2019 in which total 111 students appeared and 2 students were selected and on 14th February 2020 total 82 students appeared and 2 students were selected.

The excellent teamwork of the institute during the fair was highly appreciated by the authorities. The Vice Chancellor of BKNMU is seen facilitating the institute principal in the below given photograph to appreciate the noble efforts of the institute Training and Placement Officer and the entire team.

The institute runs Help Centre for the process of admission of 10+ students under the guidance of Admission Committee for Professional Diploma Courses. Moreover, the institute organizes awareness program for the admission in Degree and Diploma Engineering courses. With the active contributions of staff members the Help Centre is running with exemplary work in the zone.

Due to Covid-19 pandemic, the awareness webinar for Diploma Engineering admission process of the academic year 2020-21 was conducted online through the platform of Facebook live on 7th September, 2020 by Mr. J.M.Bhatt (Lecturer in Mechanical Engineering); during the webinar all the information related to Diploma admission process was given and at the end of the webinar a question-answer session was also conducted. The photographs of the webinar are given below:



Solar power plant:

PV Cell based 35 KW solar power plant has been commissioned in 2017 and with the dedicated efforts of staff, the plant has been generating approximately 150 KWh per day; surplus power generated is fed into the grid during public holidays. Cleaning of solar panels is done on a regular basis by the house keeping staff. Data of average electricity generation and saving is as follows:

- Average Electricity generation per month - 4000 KWh
- Average Electricity generation per year - 45000 KWh
- Approx yearly savings on electricity bill - 3,00,000/- Rs per year



Library Management System developed by the Institute Faculty

Project Name	: Barcode based library Management System
Language Used	: PHP
Database	: My SQL
User Interface Design	: HTML, AJAX,JQUERY,JAVASCRIPT
Web Browser	: Mozilla, Google Chrome, IE8,OPERA
Software	: XAMPP Server

Salient features of the software:

Using the software Librarian/Admin can avail the following facilities:

- ❖ Login.
- ❖ Add new book details.
- ❖ Edit and delete book details .
- ❖ Verify student details.
- ❖ Issue books to students.
- ❖ Add and return books in stocks.
- ❖ See all books with stocks.
- ❖ Search books.
- ❖ See how many students have been issued books at present.
- ❖ Search names of students.
- ❖ Send message to students about the pending status of books so students can see notification of the same.
- ❖ Find books as per publisher name or author name.

The software has been developed by the institute faculty Mr.Ayaz M. Girach (Lecturer in Mechanical Engineering). It is free and open source. It has been distributed to L. E. College, Morbi and Dr.J.N.Mehta Government Polytechnic, Amreli.

Gardens and lawns :



Beautiful gardens, and lawn increase the beauty of every department and the entire institute. Trees are regularly trimmed to maintain the beauty of the campus, they are regularly watered and to save water and efforts of the garden caretakers, sprinklers have been made by the institute staff.

Solid team work, high degree of sense of belonging, proactive approach to work and Institute maintenance work at a minimum cost is a practice which is regularly followed at the institute. Below given photographs are sufficient to show team work in progress at the institute :



Roof for hostel being repaired by the staff of Mechanical Department.



Completion Of Roofing For Parking Facility In Boys' Hostel



Installed RO Plant and Water Cooler in every building of the institute which supplies clean water.



Ultra clean lavatories equipped with mirror, soaps and hand wash dispenser.

Availability of Essential Facilities :

- **Internet Connectivity :**

10 MBPS BSNL internet access is available in the entire campus of the institute; additionally high speed internet is also available through NAMO Wi-Fi; students are also made available access to the internet.

- **Video surveillance System :**

CCTV cameras are installed in all classrooms, boys' hostel and the entire campus.

- **Canteen :**

Tea, hygienic hot snacks and beverages are available.

- **Medical Facilities :**

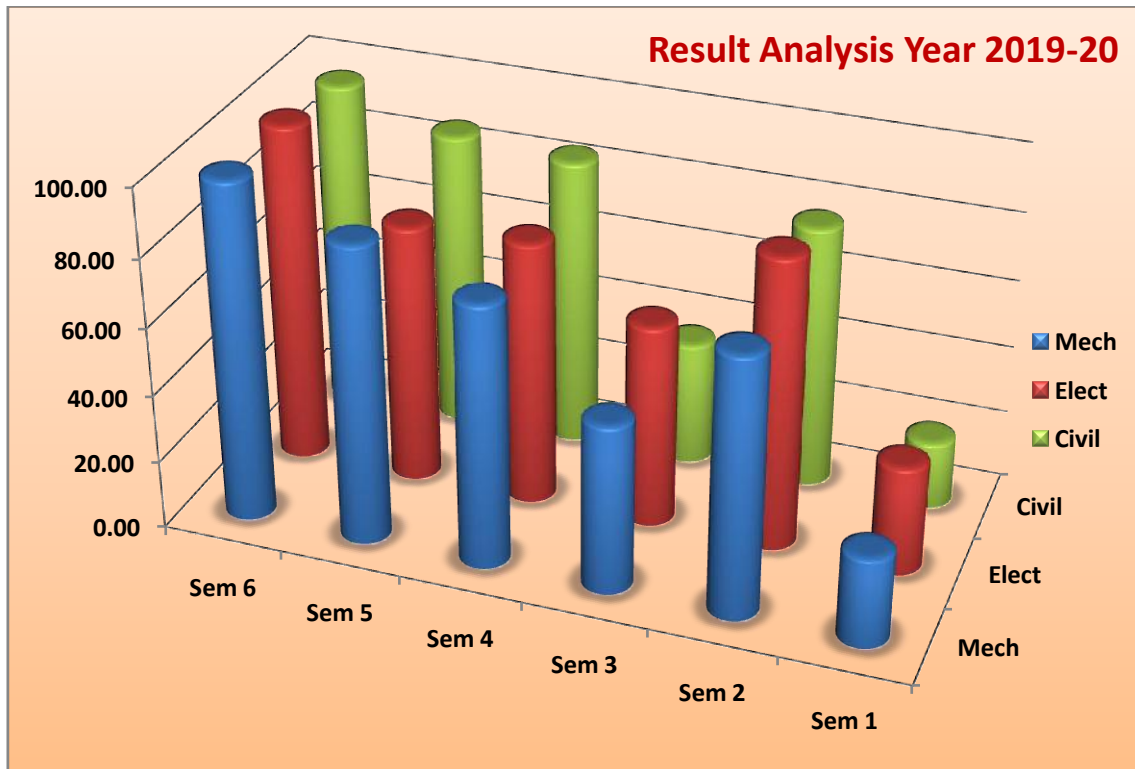
Separate Medical Room has been allotted with basic medical facilities.

- **Sanitation facility for Girls :**

Ladies' toilets have been equipped with sanitary napkins with proper disposing mechanism.




- **Rain Water Harvesting System :**

All buildings are equipped with the facility.



Sem	Mech	Elect	Civil
Sem 6	100.00	100.00	97.06
Sem 5	88.10	76.47	87.50
Sem 4	77.78	77.78	85.37
Sem 3	50.00	60.00	36.84
Sem 2	76.79	86.15	77.78
Sem 1	26.56	32.31	20.00

❑ Details of Top Stars of the institute with photographs :-

Photo	Student's Name	Enrollment No.	Program	CGPA	Rank
	Khimani Chirag Muljibhai	176190 306031	Civil	9.89	1 st Rank in 6 th Sem.
	Sama Femida Yunusbhai	176190 309053	Electrical	9.92	1 st Rank in 6 th Sem.
	Babariya Laimitkumar Balavantbhai	176190 319002	Mechanical	9.12	1 st Rank in 6 th Sem.

The Training and Placement Cell of the institute provides guidance and counseling to the students regarding career, employment and placement. Under the guidance of institute T.P.O. and dedicated faculties, the institute has successfully done placement of students in the prominent companies of Gujarat such as Reliance, Tata, Adani, L & T, Essar etc.

Details of Placement

Training & Placement Data 2019-20 (Pass out Year: 2020)

Sr No	Program	Student Name	Category	Company	Lowest Salary Package (in Lakhs)
1	Mech.	Abhi M.C.	SEBC	Arcelor Mittal Nippon Steel India, Hazira, Surat	1.44
2	Mech.	Jadav N.B.	SEBC	-Do-	1.44
3	Mech.	Vadher S.R.	SEBC	-Do-	1.44
4	Mech.	Chauhan J.K.	SEBC	-Do-	1.44
5	Elect.	Tank V.K.	SEBC	-Do-	1.44
6	Elect.	Rathod M.R.	SEBC	-Do-	1.44
7	Elect.	Vadher V.J.	SEBC	-Do-	1.44
8	Mech.	Vadhavana R.D.	SEBC	Automotive Electronics India Pvt. Ltd.	3.00
9	Mech.	Keval R.G.	SEBC	Gadre Marine Products Pvt. Ltd.	1.3
10	Mech.	Prayag J.L.	SEBC	-Do-	1.3
11	Elect.	DabhiManoj	SEBC	-Do-	1.3
12	Mech.	Sidhhpura S.P.	SEBC	Krishna Maruti Ltd.	1.3
13	Mech.	Kachhdiya J.K.	General	-Do-	1.3
14	Mech.	VadherRonak	SEBC	-Do-	1.3
15	Mech.	Nakum A.M.	SEBC	-Do-	1.3
16	Mech.	Gangajaliya R.V.	SEBC	-Do-	1.3
17	Mech.	Adodariya R.R.	General	-Do-	1.3

Training & Placement Data 2018-19 (Pass out Year: 2019)					
Sr No.	Program	Student Name	Category	Company	Lowest Salary Package (in Lakhs)
1	Mech.	Devaliya N.N.	General	Subros Auto Air Conditioning	1.2
2	Mech.	Daki D.R.	SEBC	Suzuki Motor Gujarat Pvt. Ltd.	1.4
3	Mech.	Tanna B.M.	General	-Do-	1.4
4	Mech.	Solanki M.G.	SEBC	Tata Motors Ltd.	1.3
5	Mech.	Chauhan A.D.	SEBC	Essar Steel Skill Development Academy	1.44
6	Mech.	Kapadiya S.K.	General	Grasim Industries Ltd. (Aditya Birla Group)	2.5
7	Mech.	Chande H.K.	SEBC	Essar Steel Skill Development Academy	1.44
8	Mech.	Puranki S.G.	SC	Subros Auto Air Conditioning	1.2
9	Mech.	Dabhi R.B.	SEBC	Grasim Industries Ltd. (Aditya Birla Group)	2.5
10	Mech.	Kukadiya A.S.	SEBC	Subros Auto Air Conditioning	1.2
11	Mech.	Zala V.M.	SEBC	-Do-	1.2
12	Mech.	Sindhav V.K.	ST	-Do-	1.2
13	Mech.	Bhuva K.V.	SEBC	Essar Steel Skill Development Academy	1.44
14	Mech.	Dave K.V.	General	Subros Auto Air Conditioning	1.2
15	Elect.	KandoliyaUday	SEBC	Tata Power Ltd.	1.5
16	Elect.	AntroliyaGaurav	SEBC	-Do-	1.5
17	Elect.	BamaniyaJaydip	SEBC	Maruti Suzuki Ltd.	1.4
18	Elect.	Makwana Pratik	SC	Essar Steel Skill Development Academy	1.44
19	Elect.	MachchharRakshit	General	-Do-	1.44
20	Elect.	ParmarPritesh	SEBC	-Do-	1.44

Training & Placement Data 2017-18 (Pass out Year: 2018)

Sr No.	Program	Student Name	Category	Company	Lowest Salary Pacage (in Lakhs)
1	Mech.	Chavda S.D.	SC	Subros Auto Air Conditioning	1.2
2	Mech.	Bakraniya R.P.	SEBC	Tata Motors Ltd.	1.5
3	Mech.	Barad N.R.	SEBC	Suzuki Motor Gujarat Pvt. Ltd.	1.4
4	Mech.	Bhatt S.S.	General	Essar Steel Skill Development Academy	1.44
5	Mech.	Chavda M.M.	SC	Essar Steel Skill Development Academy	1.44
6	Mech.	Dabhi M.K.	SEBC	Subros Auto Air Conditioning	1.2
7	Mech.	Dhokiya A.D.	SC	Procter & Gamble home produts Ltd.	2
8	Mech.	Dhuliya A.M.	SEBC	Subros Auto Air Conditioning	1.2
9	Mech.	Dodiya J.C.	SEBC	Tata Motors	1.5
10	Mech.	Gohel K.R.	SEBC	Subros Auto Air Conditioning	1.2
11	Mech.	Gorad K.C.	SEBC	-Do-	1.2
12	Mech.	Jethava K.D.	SEBC	Essar Steel Skill Development Academy	1.44
13	Mech.	Jogi D.J.	SEBC	Suzuki Motor Gujarat Pvt. Ltd.	1.4
14	Mech.	Joshi D.R.	General	Suzuki Motor Gujarat Pvt. Ltd.	1.4
15	Mech.	Kanpara D.A.	SEBC	Relience Industries Ltd.	1.8
16	Mech.	Nimavat R.H.	SEBC	Subros Auto Air Conditioning	1.2
17	Mech.	Pampaniya K.B.	SEBC	-Do-	1.2
18	Mech.	Parmar B.J.	SEBC	-Do-	1.2
19	Mech.	Parmar H.A.	SEBC	-Do-	1.2
20	Mech.	Pathan S.D.	General	-Do-	1.2

Training & Placement Data 2017-18 (Pass out Year: 2018)

Sr No.	Program	Student Name	Category	Company	Lowest Salary Package (in Lakhs)
21	Mech.	Vaja K.B.	SEBC	-Do-	1.2
22	Mech.	Vaniya J.V.	SEBC	-Do-	1.2
23	Mech.	Vidhani J.P.	General	Essar Steel Skill Development Academy	1.44
24	Mech.	Yadav R.J.	SEBC	Subros Auto Air Conditioning	1.2
25	Mech.	Parmar H.B.	SEBC	Relience Industries Ltd.	1.8
26	Mech.	Vadher D.R.	SEBC	Subros Auto Air Conditioning	1.2
27	Civil	Dhamecha R.J.	General	L & T Limited, Baroda	1.8
28	Elect.	Karmata Parbat	ST	Essar Steel Skill Development Academy	1.44
29	Elect.	Bambhaniya Vipul	SEBC	Essar Steel Skill Development Academy	1.44
30	Elect.	Kalathiya Alpesh	SEBC	Subros Auto Air Conditioning	1.2
31	Elect.	Solanki Alpesh	SEBC	Subros Auto Air Conditioning	1.2

Year wise placement: 2019-20

Program Duration: 3 years (Full Time)

Program. & Intake [Civil-60 | Mech.-60 | Ele.-60]

Company Name	No. of Students who appeared in Campus Interview	No. of Placements	Lowest Salary Package (in Lakhs)
Gadre Marine Export Pvt.Ltd	Mech& Elec. 39	3	1.3
Arcelor Mittal Nippon Steel India, Hazira, Surat	Mech& Elec. 39	7	1.44
Krishna Maruti Ltd.	Mech-15	6	1.3
Automotive Electronics Power Private Ltd.	Mech-1	1	3
Total Number of Placements		17	

Year wise placement: 2018-19
Program Duration: 3 years (Full Time)
Program. & Intake [Civil-60 | Mech.-60 | Ele.-60]

Company Name	No.of Students who appeared in Campus Interview	No. of Placements	Lowest Salary Package (in Lakhs)
Subros Auto Air Conditioning	Mech-22	6	1.2
Tata Motors Ltd.	Elect-8	2	1.5
Essar Steel Skill Development Academy	Elect & Mech- 20	6	1.44
Suzuki Motor Gujarat Pvt. Ltd.	Mech-8	3	1.4
Total Number of Placements		20	

Year wise placement: 2018-19
Program Duration: 3 years (Full Time)
Program. & Intake [Civil-60 | Mech.-60 | Ele.-60]

Company Name	No.of Students who appeared in Campus Interview	No. of Placements	Lowest Salary Package (in Lakhs)
Subros Auto Air Conditioning	Mech&Elec 31	16	1.2
Relience Industries Ltd.	Mech 12	2	1.8
Essar Steel Skill Development Academy	Mech&Elec 21	6	1.44
Suzuki Motor Gujarat Pvt. Ltd.	Mech – 11	3	1.4
Tata Motors Ltd.	Mech-14	2	1.5
Procter and Gamble home products LTD	Mech-4	1	2
L & T Ltd. Baroda	Civil-5	1	1.8
Total Number of Placements		31	