

V.V.P. ENGINEERING COLLEGE

AICTE approved & affiliated to GTU
(GTU Accredited with A+ grade by NAAC)

NBA Accredited in
BE - Electrical, Computer, Civil and Electronics & Communication Departments

Strive for excellence, follow science & technology with DHARMA.
During "AMRIT-KAAL", Character building for Nation Building should be our MANTRA.
By Spiritual & Moral leadership of BHARAT,
we should contribute to the culture & civilization of the world.

-Lalitbhai Mehta - The Managing Trustee



Research Oriented...
Value Based Education...



New Drive with New Dimensions

Distinguished Dignitaries @ V.V.P.



Shri K. S. Sudarshan
For Inauguration of
Gyan Kendra
(Library)



Dr. Mohanji Bhagvat
For Inauguration of
Zaverchand Meghani
Auditorium



Dr. Murli Manohar Joshi
For Bhoomi-Poojan of
Gyan Kendra
(Library)



Shri Dattatreya Hosabale
For Silver Jubilee Year
Function



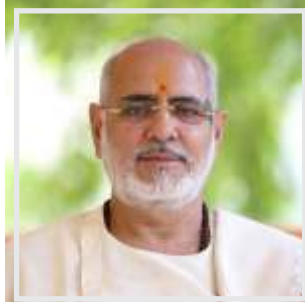
Shri O. P. Kohli
For Inauguration of
PDC Auditorium



Shri Vijaybhai Rupani
For Silver Jubilee Year
Function



Pujya Morari Bapu
For unveiling of
Zaverchand Meghani
Statue



Pujya Rameshbhai Oza
For Inauguration of
Dhyan Kendra



Pujya Parmatmanandji
For Inauguration of
Civil Engineering
Department



Pujya Apurvamuni Swami
For Praveshotsav
of first year
students

V.V.P. Management



Shri Lalitbhai Mehta
Managing Trustee



Shri Kaushikbhai Shukla
Trustee



Shri Harshalbhai Maniar
Trustee



Dr. Sanjivbhai Oza
Trustee



Dr. Narendrabhai Dave
Trustee



Dr. Tejas Patalia
Principal

Vyavasayi Vidya Pratishthan (V.V.P.) Trust

- Vyavasayi Vidya Pratishthan (V.V.P.) trust was set up in 1996. “राष्ट्राय स्वाहा इदं न मम ।” is the motto of this Public Charitable trust with the aim to contribute in the field of education on non-profit base. The trust prides its establishment of the first self financed degree Engineering and Architect college in Saurashtra-Kutch region. The nationalistic approach and philanthropic inclination of the Trust has been a driving force for the college to succeed over the years.

Vision of the Institute

- To be an exemplary institute, transforming students into competent professionals with human values.

Mission of the Institute

- To provide a conducive academic environment for strengthening technical capabilities of the students.
- To strengthen linkages with industries, alumni and professional bodies.
- To organize various co-curricular and extra-curricular activities for overall development of the students.
- To practice good governance and conduct value-based activities for making students responsible citizens.

V.V.P. - B.E. Courses with Intake

Mechanical Engineering - 120

Electrical Engineering - 60

Chemical Engineering - 60

Information Technology - 120

Computer Engineering - 180

Electronics & Communication
Engineering - 30

Biotechnology Engineering - 30

Civil Engineering - 60

Milestones of V.V.P. Engineering College

- ❑ Premier institute of Gujarat
- ❑ VVP Engineering College mostly holds rank in top 5 in Gujarat state and 1st rank in Saurashtra-Kutch region in GTU results.
- ❑ 1st SFI in Gujarat to receive NBA in 4 programs (Electrical, Computer, Civil and EC) altogether
- ❑ GPCB approved and NABL certified Environment Audit Cell
- ❑ NABL certified material testing laboratory
- ❑ IIT Bombay supported E Yantra-Robotics laboratory
- ❑ Industry sponsored energy audit cell
- ❑ Funds/Grants from various funding agencies for technical activities, research and modernization of laboratories
- ❑ Self-designed alumni platform, networking all alumni across the globe

Why admission in V.V.P. ?

- ❑ Preference by meritorious students
- ❑ Quality education by experienced & dedicated faculties
- ❑ Huge infrastructure exclusively for engineering students
- ❑ Conducive academic & disciplined environment
- ❑ Top position in GTU results
- ❑ Excellent placement
- ❑ Industrial exposure through linkages with industry, alumni and professional bodies
- ❑ Focus on overall development of students through various extra-curricular and co-curricular activities
- ❑ Various scholarships and financial support to deserving students
- ❑ Good governance and value based practices

Awards to V.V.P.

- ❑ “ The Best Architect of the year” in 2001
- ❑ “The Best Student Chapter ” in 2006, 2008, 2009 & 2013 by ISTE (Indian Society for Technical Education)
- ❑ “ Bharatiya Vidya Bhavan- Best Engineering College of the Nation ” by ISTE in 2013-2014
- ❑ "Kongu Trophy" by ISTE in 2014
- ❑ “The Best Library Award” by ISTE in 2016
- ❑ "GTU Pedagogical Innovation Award" by GIC in 2016 & 2017
- ❑ "Appreciation Award" by GTU Innovation Council in 2016
- ❑ "GIC I 2 I Award" by GTU Innovation Council in 2021 & 2023
- ❑ "Dewang Mehta IT Award" for Best Innovative Project in 2022

Best Practices in V.V.P.

Prayer Session : Day of students begins at 7.30 A.M. with a prayer followed by "Vande Matram" National Song

V.V.P. Pledge by Students' in all programmes and gatherings

I-Card (with different colored strings) for staff & students is compulsory

Variety of Swadeshi food in canteen @ reasonable rate

Appreciation of the students through certificates for various categories in each semester

Salary and benefits to the staff as per 7th pay commission

Zero donation since 1996 for admissions

Each class / lab / program and gathering begins with Recitation of 3 Omkar together

Orientation cum registration on 1st day of each term

Value based practices ("Sanskar Sathe Shikshan")

Parents' Meeting to aware the parents about progress of the students

No additional charges / fees other than FRC approved tuition Fees

Ragging free, Tobacco free & Drugs free campus

Financial support to the students through scholarship & various schemes

Attendance taken in the beginning of class / lab with "JAY HIND"

Well planned academic calendar (Branch and semester wise)

Semester wise special slots in time-table for Sports & Club activities

Awareness drive for "Save Electricity, Water & Environment"

Value addition in students through life-skill lectures

Diwali gifts for the students & staff

Peer learning, mentoring / counseling of students

Bi-annual (branch wise) publication of E-bulletin by students' committee

Various student-centric policies

Research Oriented Activities for Students

- ❑ 100+ Industry consultancy work carried out by various departments

- ❑ Unique modules designed to develop research mindset from sem-1 onwards

- ❑ Research paper writing competition in each semester
- ❑ Research paper publication in the reputed journals like IEEE, Elsevier, Springer, ASME etc.

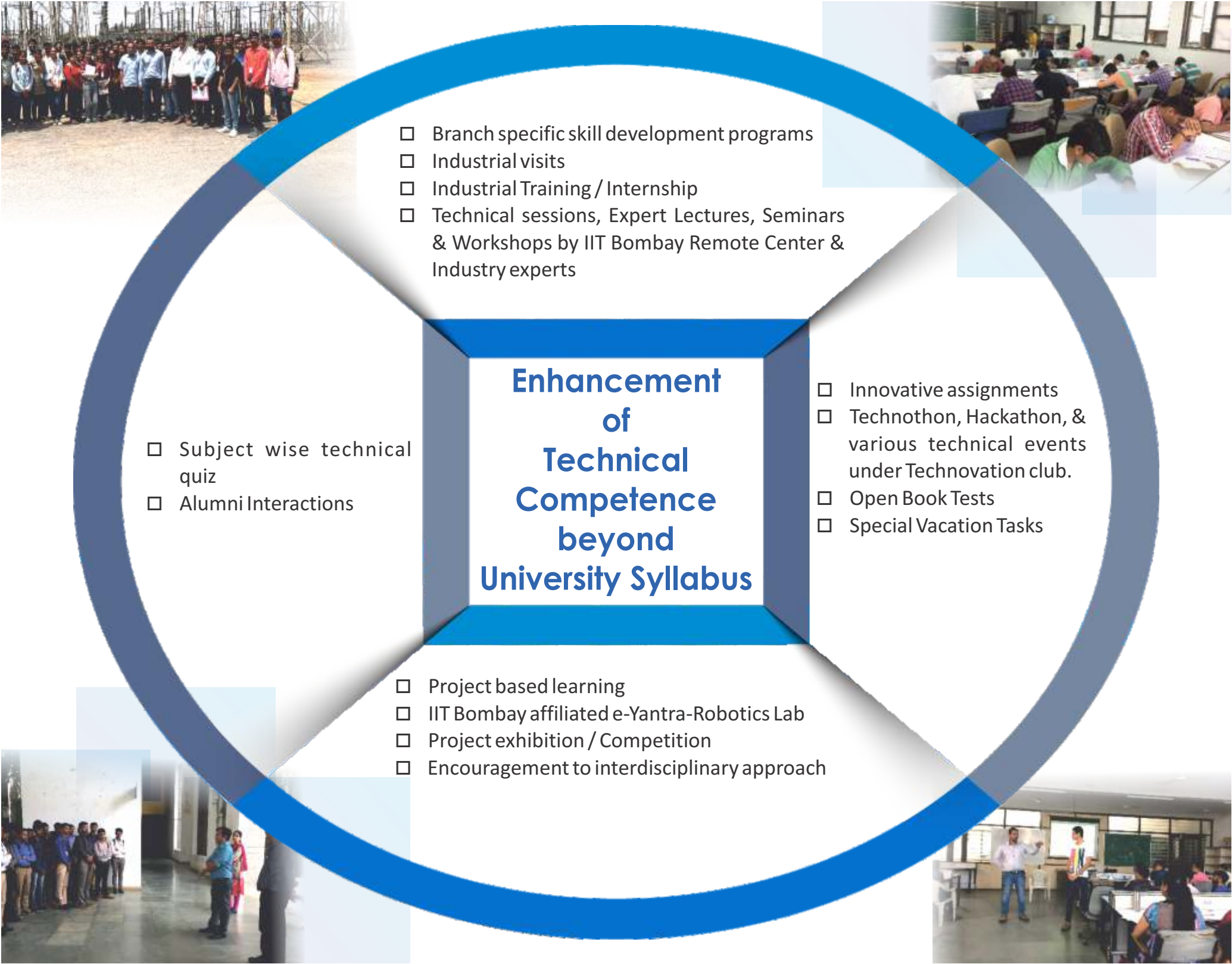
- ❑ Financial assistance to present or publish research papers in the international & national journals

- ❑ Financial assistance to attend seminars, workshops and conferences in the IITs, NITs and other reputed organisations

- ❑ Dedicated Research & Project lab in each department
- ❑ 450+ National level and industry useful projects prepared by the Students

- ❑ Design based learning in 3rd, 4th, 5th & 6th semester
- ❑ Poster presentation and innovative idea competition in each semester

- ❑ IPR awareness workshops
- ❑ Patent drafting exercise
- ❑ Financial assistance for patents under KAPILA Scheme

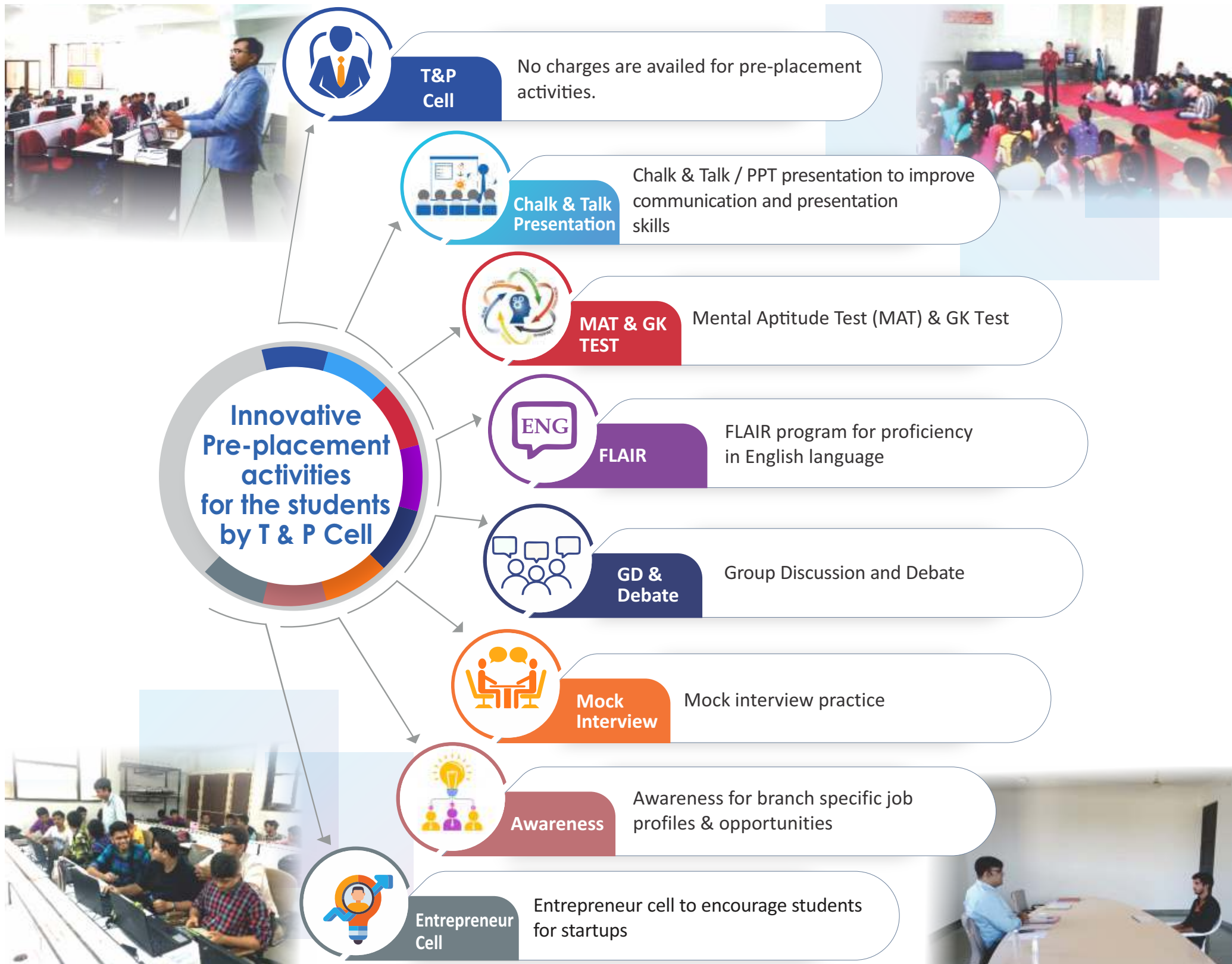
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- ❑ Branch specific skill development programs
 - ❑ Industrial visits
 - ❑ Industrial Training / Internship
 - ❑ Technical sessions, Expert Lectures, Seminars & Workshops by IIT Bombay Remote Center & Industry experts

**Enhancement
of
Technical
Competence
beyond
University Syllabus**

- ❑ Subject wise technical quiz
- ❑ Alumni Interactions

- ❑ Innovative assignments
- ❑ Technothon, Hackathon, & various technical events under Technovation club.
- ❑ Open Book Tests
- ❑ Special Vacation Tasks

- ❑ Project based learning
- ❑ IIT Bombay affiliated e-Yantra-Robotics Lab
- ❑ Project exhibition / Competition
- ❑ Encouragement to interdisciplinary approach



Day Celebration to develop Values

- ❑ Praveshotsav Day
- ❑ National Youth Day
- ❑ Republic Day
- ❑ Shahid Day
- ❑ Matrubhasha Day
- ❑ Swachchata Day
- ❑ Krutagnata Day
- ❑ Teacher's Day
- ❑ Vishwakarma Day
- ❑ National Science Day

- ❑ Social Service Day
- ❑ Independence Day
- ❑ Engineer's Day
- ❑ Women's Day
- ❑ World Book Day
- ❑ Energy Saving Day
- ❑ Environment Day

- ❑ V.V.P. Rasotsav
- ❑ V.V.P. Annual Day
- ❑ V.V.P. Youth Festival
- ❑ V.V.P. Grand Alumni Meet

Extra Curricular Activities for Overall (360°) Development of students

Club Activities

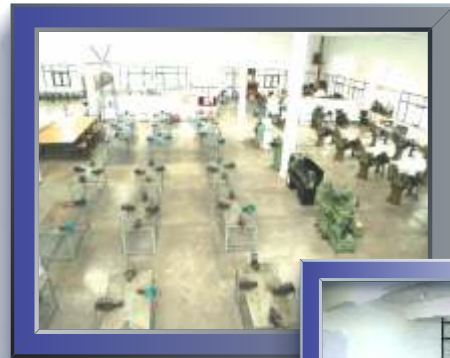
- ❑ Dance club
- ❑ Music club
- ❑ Theater club
- ❑ Literature club
- ❑ Nature club
- ❑ N.C.C. under guidance of ex-serviceman
- ❑ N.S.S.
- ❑ Photography club
- ❑ Fine arts club
- ❑ Event Management club

A step ahead in Sports

- ❑ To encourage students for sports, special provision of sports-slots per week for all
- ❑ Indoor sports facilities : Table Tennis, Chess, Carrom, Badminton etc.
- ❑ Outdoor sports facilities : Cricket, Basket-ball, Volley-ball, Kho-Kho & Kabaddi grounds
- ❑ Indoor / Outdoor sports tournaments in each semester
- ❑ 50+ V.V.P. Students played at national level in the year 2022
- ❑ Outstanding performance in GTU Zonal and State level competitions

Why to choose Mechanical Engineering ?

- ❑ Mechanical Engineering is ever-green branch.
- ❑ Rajkot is considered as the hub of manufacturing industry thereby providing Mechanical Engineering as worth career option.
- ❑ Mechanical engineers are at the forefront of developing new upcoming technology like, build flying car, electric vehicles, humanoid robot & so many things.
- ❑ If you are interested in white collar job or inclined towards software, then Mechanical engineering is also an option.
- ❑ People with mechanical engineering skills are highly valued in society and their salaries reflect that fact. Mechanical engineering does have many domains to work like Thermal, Manufacturing machine design, Fluid Science, Robotics, Material Science & metallurgy, Kinematics & dynamics of machines, CAD-CAM and many more
- ❑ Mechanical engineers are multi skilled and multifaceted.



SALIENT FEATURES

- ❑ Established in 1996
- ❑ 1950+ alumni across the globe.
- ❑ 4 Ph.D., 3 pursuing Ph.D., 12 M.E./M. Tech. faculties
- ❑ 301+ research papers published till date
- ❑ 150+ MOU with the industries
- ❑ Placement in Companies like - Reliance Industries Limited, Nirma Limited, Wipro, Saurashtra Chemicals, Aarti Ind. Ltd., GSFC, IRM Energy, Mahindra CIE, Jyoti CNC Automation, Star Pipes & Foundry, Synnova Gears, Falcon Pumps
- ❑ Students crack GATE, GRE, TOFEL, GMAT, IELTS exam to have an admission at IITs, NITs & Foreign Universities
- ❑ V.V.P. Alumni Entrepreneurs own Omnitech Pvt. Ltd, Rajoo Engineers Ltd., Nebula Surgical Pvt. Ltd., JJ Solar, Redren Energy Pvt. Ltd., Nikoo Forge Pvt. Ltd. Go Green Overseas, New Age Medisys etc...

MECHANICAL ENGINEERING

Name of Laboratories

- ❑ Workshop
- ❑ Engineering Thermodynamics Lab
- ❑ Fluid Mechanics & Hydraulic Machines Lab
- ❑ Refrigeration & Air conditioning Lab
- ❑ CAD CAM Lab
- ❑ Dynamics of Machines Lab
- ❑ Mechanical Measurement & Metrology Lab
- ❑ Automobile & AES Lab
- ❑ Engineering Drawing Hall
- ❑ Mechanical research & project Lab
- ❑ e-Yantra Robotics Lab



2 patents awarded in last 3 years



100% placements in renowned companies of India.



Pedagogical Innovation Award- by Gujarat innovation council

Hybrid bike developed by final year mechanical students



15 Gold medalists in University examinations

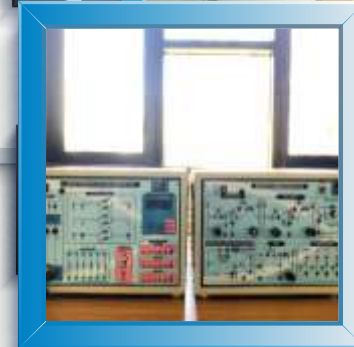
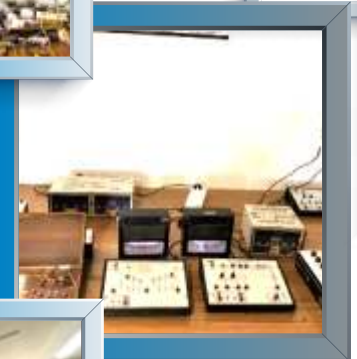
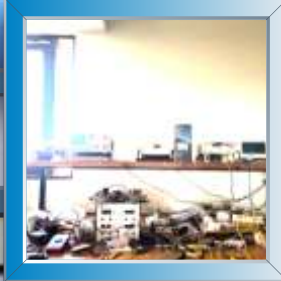
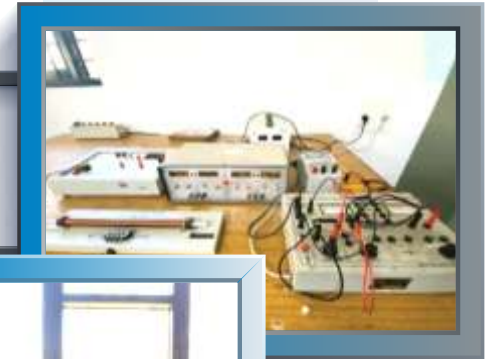
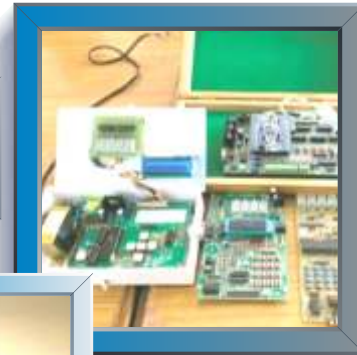


Funds received for Industry Sponsored lab



Why to Choose Electrical Engineering ?

- ❑ Energy demand in India is growing rapidly. Electrical vehicle, Solar and Wind Energy, Robotics, Artificial Intelligence, IoT, Cyber Security, Machine Learning, Python Programming, Smart grid, Smart metering are futuristic scenarios and imperative in Electrical Engineering.
- ❑ Entrepreneurship, start-ups in various fields like Solar energy, Substation Contract, Energy Audit, Electrical Vehicle etc. are the areas of golden opportunities in Electrical Engineering.
- ❑ Electrical Engineering provides ample opportunities to work in PSUs like BHEL, GAIL, SAIL, ONGC, IOC, DRDO, ISRO, NHPC, NTPC, NPCIL, Indian Railways, Airport Authority of India etc; moreover, State government undertakings like GSECL, GETCO, PGVCL, UGVCL, MGVCL, DGVCL, GSFC, GSPC etc; along with Private Multinational Companies like Reliance Industries, Nayara Energy, Jindal Power, Tata Power, Adani Power, ABB, etc.



SALIENT FEATURES

NBA
ACCREDITED

ELECTRICAL ENGINEERING

- ❑ Established in 1996
- ❑ 1525+ Alumni across the globe
- ❑ 4 PhD, 6 Pursuing PhD, 4 master's degree faculties
- ❑ 138+ research papers & 5 Books published till date
- ❑ 25+ MOU with the industries
- ❑ Placement in Companies Like Reliance Industries Ltd, Mahindra CIE, IRM Energy, Nirma Chemicals, PGVCL, GETCO, GSECL, MGVL, DGVCL, Embicon Tech Hub, Green Era Solar, Fidel Pumps & Motors, Synergy Transformer PVT. LTD., Ambit Energy, Onix Structure PVT. LTD., Versil Pumps LLP, Falcon Pumps, Jyoti CNC Automation, Equinox Solar, Pixon Energy Limited, Silver Motor & Pumps etc.
- ❑ Students crack GATE, GRE, TOFEL, GMAT, IELTS exams to have an admission at IITs, NITs & Foreign Universities
- ❑ V.V.P. Alumni entrepreneurs own Zalak Electric Vehicle, Balaji Light, Eternal Gear, Emisun Solar, Top India Elevator, and Earthtech Renewables LLP. etc.

Name of Laboratories

- ❑ High Voltage Lab
- ❑ Network Analysis Lab
- ❑ Electrical Measurement Lab
- ❑ Electrical Machine Design Lab
- ❑ Electrical Machine Lab
- ❑ Power Electronics Lab
- ❑ Computer Programming Lab
- ❑ Switchgear and Protection Lab
- ❑ Control system & Microcontroller Lab
- ❑ ML (Machine Learning) & AI (Artificial Intelligence)
- ❑ Electrical Workshop Lab
- ❑ Elements of Electrical Engineering Lab
- ❑ Project/Research Lab
- ❑ Robotics Lab
- ❑ Energy Audit Lab



1st NBA Accredited
Electrical Engineering
Department in
Saurashtra Kutch Region



4 patents awarded to
Jigar Panchal in 2021



Umangkumar Marsonia
awarded with 1st prize with
Late Shri Devang Mehta IT
award and Received 1 lakh
Rupees for the project on "
E- Mobility as approach
Towards Green Energy" in
Aug 2022 in entire Gujarat.

"EV Technology"
a group of 6th Semester
Students developed an
Electrical Cycle in 2022



5 Gold medalists in
University examinations

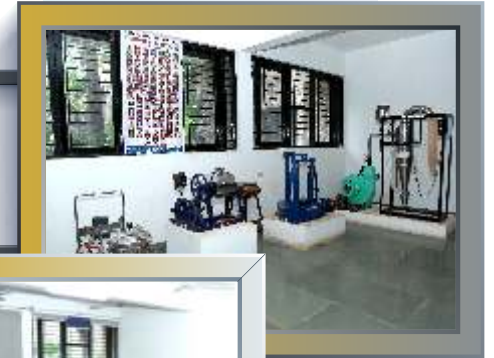


Grant received from
SSIP for Patent filing,
E-tricycle Project in
2022



Why to Choose Chemical Engineering ?

- ❑ Chemical Engineering is the design and operation of chemical plants and development of chemical processes for converting raw materials into valuable products to enable large scale production.
- ❑ India is ranked 6th in chemical production in the world and Gujarat is known as the hub of chemical industries in India.
- ❑ Job prospects and career options available for a chemical engineer are vivid. Wide employment and entrepreneurial opportunities are available for chemical engineers all over the world.
- ❑ Chemical engineers can work effectively in diversified sectors viz. Food and Agricultural Products, Pharmaceuticals, Refining and Petrochemicals, Nanotechnology, Biotechnology, Environment, Health care, Energy Conservations, Textiles, Mining & Metallurgy, Waste Management etc. with Green Technology & Sustainable Development in focus.



SALIENT FEATURES

- ❑ Established in 1996
- ❑ 1500+ Alumni spread across the entire world
- ❑ 4 PhD, 3 Pursuing PhD, 3 master's degree faculties
- ❑ 125+ research papers published till date
- ❑ 40+ MOUs with the industries
- ❑ Placement in Companies like Reliance, Nayara, Nirma, Tata Chemicals Limited, TCS, Dorf Ketel, RSPL, GSPL, SRF, Aarti Ind. Ltd., Ambuja Cement, Saurashtra Chemicals, Pesticides India, UPL, EPP Composites, GHCL, GACL, Zydus, Dipak Nitrite, Atul Chemicals, GSFC, NPCIL, Torrecid, Excel, Saudi Armco etc.
- ❑ Students crack GATE, GRE, TOFEL, CAT, GMAT, IELTS exam to have an admission at IITs, NITs & Foreign Universities for higher education
- ❑ V.V.P. Alumni Entrepreneurs own Disha Paints, Harshakti Chemical, Almighty Enterprise etc.

CHEMICAL ENGINEERING

Name of Laboratories

- ❑ Chemistry Lab
- ❑ Mechanical Operations Lab
- ❑ Chemical Reaction Engineering Lab
- ❑ Mass Transfer Operation Lab
- ❑ Heat Transfer Lab
- ❑ Petroleum Refining & Petrochemical Technology Lab
- ❑ Instrumentation and Process Control Lab
- ❑ Modeling and Simulation Lab
- ❑ Fluid Flow Operations Lab



NABL Accredited
Environment Audit Lab



V.V.P. Students are in
various renowned
National & Multinational
Companies



Participation in Chess,
Kabaddi, Cricket,
Volleyball etc. at State &
National Level
Tournaments

Large Number of Society
beneficial projects are
guided every year



13 Gold medalists in
University examinations



Grant received from
funding agencies for
various projects



Why to Choose Information Technology Engineering ?

- ❑ In present era , Information Technology is used in every imaginable field. From agriculture to medical and from robotics to space science, every field is dependent on IT.
- ❑ IT makes the backbone of every organization and helps in boosting economic growth and development.
- ❑ Atmanirbhar Bharat, Digital India and several apps like cowin, arogyasetu etc. initiatives of the current government are bringing a big change in the IT sector.
- ❑ IT field has a potential of improving the lives of common man and act as main catalyst to make the existing human-life simpler, smoother and easier.
- ❑ Innovations in every other area of the tech field are driven by innovation in IT field. Whichever role you choose in IT you will feel a part of amazing process.



SALIENT FEATURES

- ❑ Established in 1999
- ❑ 1300+ Alumni across the globe
- ❑ Well experienced & qualified staff
- ❑ 120+ research papers & 05 books published till date
- ❑ 25+ MOU with the industries
- ❑ Placement in Companies like Amazon, IBM, Red Hat, Wipro, Microsoft, TCS, Kevit Technologies, WeyBee Solutions Pvt. Ltd, Improvised technologies Pvt. Ltd., Bonzark Technologies, Tark Technologies, RKIT Software Pvt.Ltd, GNWebsoft, Koops Technologies, Own AI solutions, E yuva, AppGuruz, Ace Softwares, NCrypted Technologies Pvt. Ltd, The AppGuruz, Aimdek, KN Websoft, Maruti Tech Lab, Seicouthmetric, Rao infotech etc.
- ❑ Students crack GATE, GRE, TOFEL, GMAT, IELTS exam to have an admission at IITs, NITs & Foreign Universities
- ❑ V.V.P. Alumni Entrepreneurs own Kevit Technologies, WayBee solutions, Kevalam software, Bonzark Technologies, BIZZ Technologies, E Yuva Technologies, Linkall Web Tech. Pvt. Ltd., Aimdek, KN Websoft, Maruti Tech Lab, Rao Infotech etc.

INFORMATION TECHNOLOGY ENGINEERING

Name of Laboratories

- ❑ Simulation and Designing Lab
- ❑ Project and Research Lab
- ❑ Network Lab
- ❑ Database and System Software Lab
- ❑ Advanced Programming Lab
- ❑ Internet Lab
- ❑ Basic Programming Lab
- ❑ P.P.S. Lab



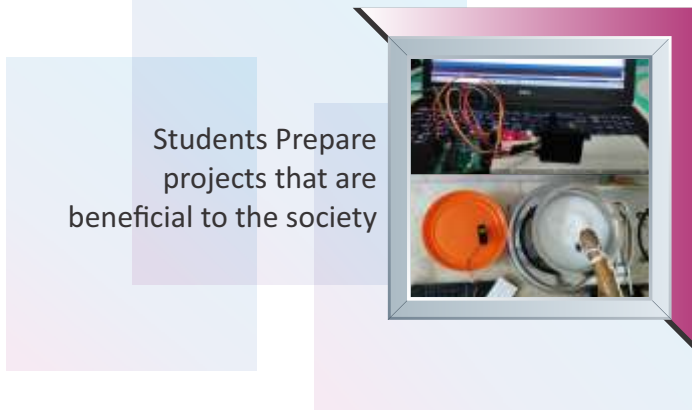
1st Department of Saurashtra-Kutch region to have a CodeChef chapter



Students in various renowned National & Multinational Companies



Year 2021 batch students reached in "Asia level" Coding competition organized by International Collegiate Programming Contest



8 Gold medalists in University examinations



Grant received from GUJCOST to conduct Expert Lecture, Seminar, Webinar, Workshops, STTP, etc.



Why to Choose Computer Engineering ?

- ❑ Experts in the world see that 20 years from now belong to revolutionary computing field.
- ❑ Computer engineers can do many things, including designing, developing systems and ever working with robotics and Artificial Intelligence. The modern era has witnessed rapid development in computer technology, both in hardware and software.
- ❑ In our day to day life, every small thing involves computing like use of alarm in mobile to wake up, breakfast using microwave, Email, Facebook, Whatsapp for business & social communication
- ❑ Realtime application of computing involves designing 3D objects using 3D printers, Weather forecasting using Machine Learning, Biometric face detection system with the help of Image Processing, e-commerce for banking and online transactions.



SALIENT FEATURES

NBA
ACCREDITED

COMPUTER ENGINEERING

- ❑ Established in 2001
- ❑ 1000+ Alumni across the globe
- ❑ Well experienced & qualified staff
- ❑ 240+ research papers published till date
- ❑ 10+ MOU with the industries
- ❑ Placement in Companies like TCS, Accenture, Microsoft, Simform, Maruti Technologies, e-infochips, Tatvasoft, Aimdek Technologies, Kevit Technologies, Tark Technologies, Improwised Technologies
- ❑ Students crack GATE, GRE, TOFEL, GMAT, IELTS exam to have an admission at IITs, NITs & Foreign Universities
- ❑ V.V.P. Alumni Entrepreneurs own Squareneed Technologies, Infocubics, Code span, Improwised Technologies, EPIC Software Solution, Echmate Softtech etc...

Name of Laboratories

- ❑ Database Lab
- ❑ Project and Research Lab
- ❑ Computer Network Lab
- ❑ CPU Lab
- ❑ Advanced Software Development Lab
- ❑ Internet Lab
- ❑ Advance Java Lab
- ❑ Python Lab
- ❑ Mobile Application development - Android



1st NBA Accredited
Computer Engineering
Department in
Saurashtra Kutch Region



Niti Modi placed in
Microsoft as an
“Associate Technical
Consultant”



Parag Bharadva
appointed as a Captain
of GTU Kabaddi Team
and selected for AIU
National Games

Vivek Javiya and his
team has developed
coding platform for
students and developer
community.
(codesync.live)



7 Gold medalists in
University examinations

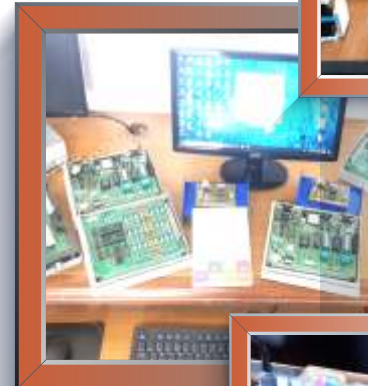
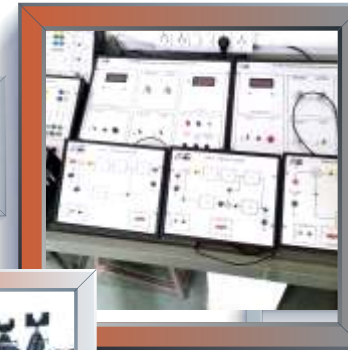


Special Award to 8th
semester students for
SSIP Smart City
Hackathon, Rajkot



Why to Choose Electronics and Communication Engineering ?

- ❑ Ample opportunities for qualitative placements, start – ups, research and development for Electronics and Communication (EC) engineers.
- ❑ The chip designing – VLSI, Embedded System, Computer Networking, Wireless Communication, Antenna Designing and Semiconductor industries are incomplete without EC.
- ❑ The future belongs to all the technologies based on Artificial Intelligence (AI), Machine Learning (ML), Internet of Things (IoT), Robotics and Automation which are integral part of EC.
- ❑ EC branch is the entrance to the world of multinational companies like Microsoft, Amazon, TCS, Intel, Qualcomm, Honeywell, Matrix, e-Infochips etc. EC engineers are recruited in many Government Organizations like ISRO, BSNL, PGCVL, BEL, BHEL, HAL, ONGC, IPR, PRL.



SALIENT FEATURES

- ❑ Established in 2001
- ❑ 1700+ Alumni across the globe
- ❑ 8 PhD, 2 Pursuing PhD, 2 master's degree faculties
- ❑ 220+ research papers & 07 books published till date
- ❑ 20+ MOU with the industries
- ❑ Placement in Companies like TCS, Tech Mahindra, e-Infochip, Matrix, Perfect VIP, Wipro, Softnautics, Alpha Numero, Tatvasoft, OpenFive, Realiance Jio, Vodafone, Amazon etc.
- ❑ Students crack various exam like as GATE, GRE, TOFEL, GMAT, IELTS exams to have an admission at IITs, NITs & Foreign Universities.
- ❑ V.V.P. Alumni Entrepreneurs own Welit, I-living, ASEA, Krush Lok Gold Tester, LS Product, Vee Fix, All about Electronics, Circuitnode, Ocean Technology, Lakshy Automation etc.

NBA ACCREDITED

ELECTRONICS & COMMUNICATION ENGINEERING

Name of Laboratories

- | | |
|--|---------------------------------|
| ❑ VLSI Lab | ❑ Power Electronics Lab |
| ❑ ML (Machine Learning) & AI (Artificial Intelligence) | ❑ Wireless Communication Lab |
| ❑ DSP & Image Processing Lab | ❑ Electronics Communication Lab |
| ❑ Microwave Communication Lab | ❑ Digital Communication Lab |
| ❑ Antenna Lab | ❑ Embedded Systems Lab |
| ❑ Fibre Optical Communication Lab | ❑ Computer Network Lab |
| ❑ Circuit and Network Lab | ❑ Research and Project Lab |
| ❑ Robotics Lab | ❑ Analog Electronics Lab |
| ❑ Energy Audit Lab | ❑ Digital Electronics Lab |



1st NBA Accredited EC Department in Saurashtra Kutch Region



Highest placement to Yash Patel (2022 Batch), in Amcrest package of 6.8 L.P.A.



Participation in Cricket, Volley Ball, Rifle Shooting, Foot Ball, Chess, Youth Festival, Debate etc.

8th semester students prepared "UV Sanitizing Machine- Marj" to fight against COVID-19



11 Gold medalists in University examinations

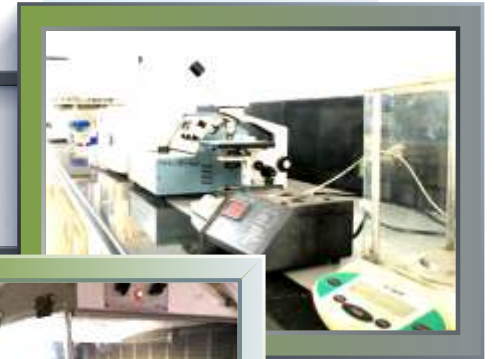


GUJCOST Grants Received for STTP, Workshop, Seminars and Webinars



Why to Choose Biotechnology Engineering ?

- ❑ Biotechnology is the Technology based on cellular & bio-molecular (DNA, protein) processes to develop products like vaccines, antibiotics, genetically modified food, probiotics etc.
- ❑ Biotechnology is one of the most In-demand fields with career opportunities in Healthcare (Pharmaceutical), Agriculture, Food & Dairy sector, Forensic Analysis etc.
- ❑ Healthy Demand - supply ratio as course (affiliated to State University) with only 30 seats in entire Gujarat.
- ❑ Biotechnology Engg. offers good job opportunities in companies like Intas, Biocon, Cadila, Amul etc. as well as scope for higher studies & research in India & abroad like Germany, Canada & many more.
- ❑ Biotechnology Engineers can pursue career as scientist as well as become entrepreneurs in areas of tissue culture, bio-fertilizer production, food testing consultancy etc.



SALIENT FEATURES

- ❑ Established in 2004
- ❑ 340+ Alumni across the globe
- ❑ Well experienced & qualified staff
- ❑ 41+ research papers published till date
- ❑ 3 MOU with the industries
- ❑ Placement in Companies like CPL Biologics, Zydus Cadila, Intas Biopharmaceuticals, Premiere Medical Corporation, Fishfa Biologics, Zydus Vtech, Kashiv Biosciences, Institute of Advanced Research etc.
- ❑ Students crack GATE, GRE, TOFEL, GMAT, IELTS exam to have an admission at IITs, NITs & Foreign Universities
- ❑ V.V.P. Alumni Entrepreneurs own Earthtech Renewables LLP, Opiant Biotech, Biotoilet.org among etc.

BIOTECHNOLOGY ENGINEERING

Name of Laboratories

- ❑ General Biotechnology Lab
- ❑ Bioinformatics Lab
- ❑ Basic Taxonomy and Techniques Lab
- ❑ Modelling and Simulations Lab
- ❑ Chemistry Lab
- ❑ Environment Lab
- ❑ Plant Tissue Culture Lab



Patent awarded to the student
Mr. Chetankumar Jani



COVID-19 Vaccines and tests are exclusive Biotech Products. Future of Pharmaceutical Industry is Biotech products, not chemical based drugs.



Ms. Vishva and Ms. Bansi got 3rd Rank in Basketball at Khel Mahakumbh 2022.

BT Branch supports students for projects on Biofuels, Dairy alternate engineered foods, interface of IOT and Biotechnology



10 Gold medalists in University examinations



Biotechnology Engineering supports its students to get a startup award for 15,000,00 INR and multiple minor grants in the form of SSIP initiatives



Why to Choose Civil Engineering ?

- ❑ The department of Civil Engineering is NBA accredited, focusing on a multifaceted growth of students. State-of-the-art laboratories give practical exposure for all the aspects of civil engineering.
- ❑ NABL approved material testing lab and environment audit lab give opportunity to work in industry & research.
- ❑ There is an immense scope of Civil Engineering in the Government Sector, Public-Sector Organizations, Private Sector Companies, Multi-national Companies (MNCs) in the fields like - Building, Planning, and Construction, Advanced Construction Technology, Structural Engineering, Town Planning, Water Resource and Environmental Engineering, Architectural Engineer across India and abroad.



SALIENT FEATURES

NBA
ACCREDITED

CIVIL ENGINEERING

- ❑ Established in 2011
- ❑ 560+ Alumni across the globe
- ❑ 4 Ph.D, 1 Ph.D Pursuing, 7 M.tech/M. E. faculties
- ❑ 106+ research papers published till date
- ❑ 40+ MOUs with industries
- ❑ Placement in Companies like Suraj Infracore Pvt. Ltd., Tathastu Architect, KRAPA-Structural Consultant, Malani Construction, Shanti Construction, Alcon Consultant, H.K. Construction, Sanskar Group, Atlantis, Dheemahi Enterprise, Nishan Industries, Delta Consultant, Aakriti Consultants, Hi-Bond Cement, Swami Buildcon Ltd., Trishul Construction, Raj Concept Pvt. Ltd.
- ❑ Students crack GATE, GRE, TOFEL, GMAT, IELTS exam to have an admission at IITs, NITs & Foreign Universities
- ❑ V.V.P. Alumni Entrepreneurs own Steller Project Materials Pvt. Ltd., The One World, Rudra Buildcon, Pinnacle IIT, Dharmanandan- Architect and Interior, Balaji Developer, Aakar Building Planning, SRS Design, True Value Consultancy, V. V. Architect, Bhakti Buildcon etc.

Name of Laboratories

- ❑ Earthquake Engineering & Surveying Lab
- ❑ Highway Engineering Lab
- ❑ Geotechnical Engineering & Soil Mechanics Lab
- ❑ Concrete Technology Lab
- ❑ Environmental Engineering Lab
- ❑ Fluid Mechanics Lab
- ❑ CAD & CASAD Lab
- ❑ Mechanics of Solids Lab
- ❑ Drawing Hall
- ❑ Building Construction Lab
- ❑ Project/Research Lab



NBA Accredited Civil
Department



Gautam Sadaria & Ishita
Dhrafani received "GYTI
Award" for Best Project
of Civil Engineering at
Rashtrapati Bhavan,
Delhi.



Civil Engineering
Student- Talsaniya Purva
Secured 4 Gold Medals
and 1 Silver Medal in
Gujarat Karate
Championship

Projects of Akbari Savan
& Kalavadia Savan are
sponsored by SSIP



3 Gold medalists in
University examinations



Vadher Hasti Secured
1st Rank in Rajkot Smart
City Competition for two
Consecutive years and
won Rs. 50000 Cash
Prize.



Infrastructures & Facilities @ V.V.P.

33 Acre lush green campus

A Computerized modern library with 58500+ books

Well-equipped Classrooms

72 Core Laboratories

Well-equipped Workshops

English Language Lab

Conference Hall

Audio-Visual Room

250 kVA diesel generator set (for the Power backup)

Girl's Room

Meditation Room

Shri Ashishbhai Maniar Auditorium with 120 Seating Capacity

Wi-Fi Campus (Free Internet)

ATM & Bank facility

Online fees payment

24 hours security on College campus

Adequate facilities for indoor & outdoor sports

700+ LAN connected computers

Huge parking facility for 2 wheelers & 4 wheelers

Hygienic, nutritious food at reasonable rate in canteen

450+ CCTV Cameras

Ragging & Addiction free campus

Zaverchand Meghani AC auditorium with 1500+ Seating Capacity

Shri P. D. Chitlangiya auditorium with 190 Seating Capacity

Bus Transportation Facility

Library Resources



58500 + Books



14000+ Book Titles



20500+ Books for Book Bank



80+ Print Journals & Magazines



5000+ Full text e-journals
+ BIS Code for Civil



5000+ Non-Technical
Books



Digital Library Membership
(DELNET, NDLI)



NPTTEL Video Lectures from
IITs of 50000 hrs



IIT Gandhinagar Library Membership

Financial Support to the Students of V.V.P.

- ❑ Cash prize of Rs. 25000/- to the first ranker student (SPI wise) in GTU results in each semester for all branches.
- ❑ Final year students securing rank in GTU Top-10 result (CGPA wise) are encouraged by refund of up to 100% tuition fees of all semesters with additional cash prize up to Rs. 1 Lac.
- ❑ Subsidy of Rs. 7500/- to first year & D2D admitted students for purchase of Laptop. (Rs. 4 Crore+ has been given to the students by VVP)
- ❑ Financial assistance to the students for research paper publication in reputed Journals as well as for participation in conference, seminar workshop etc at reputed places.
- ❑ Financial support for patent filing under KAPILA scheme.
- ❑ Subsidy of Rs. 5000/- for college transportation.
- ❑ Free thalassemia test for all students
- ❑ Free tool bank facility for Mechanical workshop
- ❑ Book bank facility for all semesters with nominal charges
- ❑ Student Safety Insurance & Students Guardian Insurance

VVP has given total Rs. 9 Crore+ amount for various Scholarships, insurance amount Rs. 90 Lac+ and transportation subsidy Rs. 18 Lac+ to the students of VVP till today

Various Government Scholarships 17 Crore+ for the V.V.P. Students

- ❑ MYSY scholarship (Rs. 11 Crore+ in MYSY scholarship given to the students)
- ❑ Freeship card for SC and ST students, (Rs. 5 Crore+ in freeship card scholarship given to the students)
- ❑ SEBC scholarship (Rs. 1 Crore+ in SEBC scholarship given to the students)
- ❑ Pragati scholarship for girls students,
- ❑ AICTE – Swanath scholarship,
- ❑ Hon. Chief Minister scholarship,
- ❑ Central sector scheme of scholarship
- ❑ Merit cum means based scholarship for minorities

Glimpses of V.V.P. Alumni



Aakash Patel
L&T Technology Services



Saha Subhash
TATA Steel



Trivedi Pranav
Nayara Energy Ltd.



Parghi Gaurav
Indian Navy



Himanshu Patel
Control System Lead
CBRE, Michigan, Us



Naval Kishor
MHA OFFICER-ITBF
JAMMU-KASHMIR



Darpan Nagrecha
M.Tech From IIT
Bhubaneswar Founder
Pinnacle IIT



Nirav Kyada
Narmada water resources
water supplyand
kalpsar deptment



Savan Kalavadia
Hi Bond Cement
Pvt.



Anwar Tatariya
IZZI Business Services &
Hasam Technical
Consultancy



Dilip Dholaria
Aden Pharmaceutical
Pvt. Ltd.



Dr. Hiren Raval
CSIR- Central Salt and
Marine Chemicals
Research Institute (CSMCRI)



Niti Modi
Microsoft
ATC



Mudit Dholakia
Deutsche Bank
Associate



Deven Moga
Founder & CEO
Braincrew Apps



Pranam Lashkari
Collabera
Consultant Associate



Nilesch Makwana
ISRO Scientist



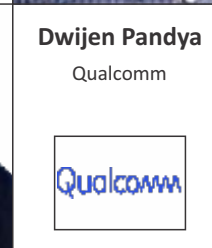
Bhavya Sheth
Business Development
Manager



Parth Shingala
Google



Jeel Selani
INTAS
Pharmaceuticals



Dwijen Pandya
Qualcomm



Kachadiya Meet
Zydus Cadila



Glimpses of V.V.P. Placement - 2022-23



Sagar Unagar
Reliance
Industries Ltd.



Doshi Dhairya
Tata Consultancy
Services (TCS)



Neeraj Dangar
Reliance
Industries Ltd.



Bhavin Sondagar
Reliance
Industries Ltd.



Akash Dhuliya
TATA Consultancy
Service



Priyanshu Parekh
Optimized
Solutions Limited



Mayank Sardhara
KASHIV
Biosciences



Halee Parikh
ASITE



Kinjal Patadiya
GROWEXX
Tech Powers Growth



Jaydeep Chavada
Reliance
Industries Ltd.



Dharmesh Chhabariya
Reliance
Industries Ltd.



Mahek Sidpara
Reliance
Industries Ltd.



Rashesh Padia
Collabera



Vivek Javiya
MCQdb



Gautam Barbhaya
Reliance
Industries Ltd.



Krishna Davda
TCS



Makwana Mehul M.
Chryso India
Private Ltd



Jeet Chachadiya
Cerium Systems



Dansing Rathod
Raviraj Green
Energy Pvt.ltd



Dhairya Vyas
SCALEDGE



Utsav Kathrotiya
ZYDUS
Dedicated to Life



Stuti Joshi
eInfochips



Adarsh Ashodiya
ASITE



Some of V.V.P.'s Esteemed Recruiters



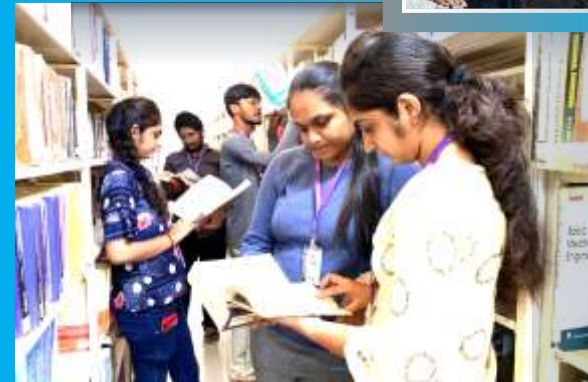
- Orient Enterprise Ltd
- Orpat
- Rajan Technocast
- Expressagro Engg.
- EPP Pvt Ltd
- Gautam Casting
- Energy Assest Solar
- Synergy Transformers
- Emisun Solar
- Impel Motors
- Sterling Pumps
- Rang Technologies
- Rangam Infotech
- Synnova Gears
- Ravi Technoforse Pvt. Ltd.
- Info India Bazar
- Top India Elevator

- Collabera
- Meditab
- Professional Softech
- Kothari Infotech
- Agile Software
- Tatvasoft
- Logistic Infotech
- Spec India
- Vatsal Technosoft
- Intergration Point
- Intuz
- Kevalam
- Emipro Technologies
- Supra Industries
- Lorven Industries
- Pipavav Shipyard
- Volcur Electrics

- Vraj Infrastructure
- Ceramic Pro Pvt Ltd
- Rainbow Residency
- Shanti Construction
- PMAY G
- Xcleris
- Veeta Green Pvt Ltd
- H L Fine Chem
- Pranami Drugs
- JBM Groups
- Dharmaj Fine Crop Ltd
- AGI Pvt Ltd
- Verve System
- Amul
- Minimatic
- Fine Thread Form Ind.
- Apikore Tech Hub

- CIA Engineering
- Arti Industries
- Incite Solvent Pvt Ltd
- Welspun Ltd
- Orbit Ltd
- Wingsnet
- Ishan Netsol
- Embicon Tech Hub
- Sintron Polymers
- Infinity Infoways
- Tiny ERP
- Simform
- Echjay Industries
- National Wire Product
- Galaxy Stamping Pvt. Ltd.
- Hi-Tech Transpower
- and Many More...

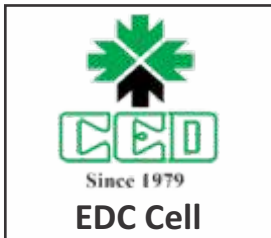
Student Life @ V.V.P. Engineering College



Click or Scan



Associations & Affiliations



V.V.P. Management

Shri Lalitbhai Mehta - Managing Trustee

Shri Kaushikbhai Shukla - Trustee

Shri Harshalbhai Maniar - Trustee

Dr. Sanjivbhai Oza - Trustee

Dr. Narendrabhai Dave - Trustee

Dr. Tejas Patalia - Principal



ESTD : 1996

V.V.P. ENGINEERING COLLEGE

Vajdi-Virda, Opp. Motel the Village,
Kalawad Road, Rajkot - 360005. (Gujarat) India.

91732 15401, 91577 17501, 91577 16781

✉ info@vvpedulink.ac.in, vvpedulink@gmail.com

🌐 www.vvpedulink.ac.in