

संरब्धवे

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Department of
INFORMATION TECHNOLOGY



V.V.P.
ENGINEERING COLLEGE

AICTE Approved & Affiliated to GTU, Ahmedabad
NBA Accredited Electrical, Computer,
Electronics & Communication, Civil Departments

2023
JUL - DEC

Message from Governing Body



Shri Kaushikbhai Shukla
Trustee



Dr Sanjeev Oza
Trustee



Shri Harshalbhai Maniar
Trustee



Dr Narendrabhai Dave
Trustee

India's energy transition is in its own interest because, otherwise economic growth would not be sustainable and human security would be at stake, since millions of climate refugees are created due to the devastating consequences of climate change.

The Prime Minister has committed to increase renewable energy and reach 500 GW target by 2030, which is only 100GW in 2021.

Our wind energy production is only 12.5% of the total potential and solar energy production is only 4.6% of the total potential, a challenging task to tap unused resources.

The Prime Minister has announced the launch of the National Hydrogen Energy mission.

Green Hydrogen is a major component of renewable capacity of energy.

Engineering problems of cost, scale, adopting new technologies, working out distribution chains and storage of Hydrogen should be met by the government, bureaucracy, universities, engineers and technocrats by a coordinated policy and its implementation.

Message from Principal



Dr. Tejas Patalia

Welcome to V.V.P. Engineering College, a world class center for excellence in technical education. We are a leading technological institute of India, a home to a wide range of academic departments, providing best education in the major areas of technology and services in the area of research and consultancy.

We are proud and distinct through our global technical perspective, cosmopolitan character and being deeply rooted in the high Indian traditional culture, heritage and values. You would enjoy the challenges and opportunities we offer.

We look forwards to welcoming the engineering aspirants to a place of genuine intellectual excellence for an unforgettable simulating experience in the world of existing and emerging technologies, Welcome back to Future....

About V.V.P. Engineering College

Vyavasayi Vidya Pratishthan is established by Rajkot Nagarik Sahakari Bank Ltd. to promote quality education in various technical fields. The trust was founded in 1996 with the, being objective of meeting technical educational needs of Gujarat.

The trust prides itself of establishing the first engineering college in Rajkot, the central location of Saurashtra and Kutch region. V.V.P. Engineering College is a self-financed institution affiliated to Saurashtra University and Gujarat Technological University, recognized by All India Council for Technical Education (AICTE), New Delhi and the Government of Gujarat.

It has a specially designed on 30 acres of land with spacious building providing an adequate infra-structural facility setup in a beautiful natural surroundings. It is landscaped with enlivened architecture that creates conducive environment of learning. The campus is located 10 Km on Kalawad Road, the west of Rajkot, with transportation and conveyance facilities.

VVP Engineering College is one of the best engineering college in India catering holistic growth to the students. It is providing state of the art facilities to the students. The institutes has many schemes and offers for well education of the students.

VISION

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

MISSION

- To provide a conducive academic environment for strengthening technical capabilities of the students.
- To strengthen linkage with industries, alumni and professional bodies.
- To organise 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.

Message from Head of the department



Dr. Darshana Patel

Department of I.T. of V.V.P. Engineering College firmly believe in the doctrine that students should be a part of the ever-expanding technology and so they should be aware of the recent advancements. In the IT sector, demand for skilled professionals and well-trained Engineers is on the rise. The department ensures to provide a better IT Infrastructure to its students so as to build their IT Skills and make them competent in the IT World.

Department's primary focus is to continue making efforts to ensure that all IT systems and services are highly available, highly reliable, and highly secure. It also significantly enhances the technology and facilities available to students and faculty and also strengthens its systematic effort to support the effective use of technology to improve teaching, learning, research, assessment and the administration of the College.

Department of Information Technology

VISION

To achieve excellence in the dynamic field of Information Technology by transforming students into outstanding IT professionals with human values to meet global challenges.

MISSION

- Imparting strong foundation and using tools and technologies to attain academic excellence and employability.
- Endowing expertise for transforming theoretical concepts into real-world applications that provides sustainable solutions to address needs of stakeholders.
- Cultivating analytical and soft skills inclusive of creative, managerial, team-work & communication skills through various activities to create competent professionals and/or entrepreneurs.
- Developing ever-learning attitude and ethics for professional life

Program Educational Objectives (PEOs)

Engineering graduates will be able to:

- ✓ Apply engineering fundamentals, scientific principles, analysis techniques, and design methodologies in IT field.
- ✓ Exhibit ever learning attitude to adapt the rapid technological changes in industry along with the implication of mathematical and logical skills & solve the real time problems.
- ✓ Demonstrate effective interpersonal, teamwork and leadership skills as well as work with values to meet the diversified needs of stakeholders.
- ✓ Advance their career in industry or continue their professional education or become an entrepreneur.

Program Specific Outcomes (PSOs)

On successful completion of program, will be able to:

- ✓ Apply knowledge of mathematics, science, engineering fundamentals and several information technology domains such as networking and security, data science, algorithms, Artificial Intelligence, etc. for providing solutions to real word problems.
- ✓ Apply ethics, management principles and soft skills to carry out societal IT projects diverse environment as a member or leader of a team.

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Placements

Placement cell, Department of I.T. ensures that the students get best industry jobs. The students of department of I.T. get opportunity to be placed from more than hundred companies. Placement cell of Department of I.T. provides several types of pre-placement activities like mock PI, mock GD, Aptitude training, etc. to the students. The students get placements in reputed I.T. companies like TCS, Accenture, Red Hat, L&T Infotech, etc. Department of I.T. has achieved 100% placement for last six consecutive years. The vision of the Department of I.T. is to transform students into outstanding I.T. professionals. Placement cell of Department of I.T. is serving to achieve vision of the department.



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Congratulations!
for getting placed

CTC | 7.50 LAKH



Smit Doshi

Zeus Learning



#Placement 2024

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Placements



Congratulations!
for getting placed

CTC | 4.32 to 6.00 LAKH



Mihir Chavda



Harshit Badrakiya



Himanshu Hapaliya



Isha Parecha



Jeet Varsani



Kinnari Dhaolakiya

TatvaSoft



#Placement 2024

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Congratulations!
for getting placed

CTC | 4.32 to 6.00 LAKH



Akshay Hirani



Varsha Jadeja



Gopal Ajani



Jugal Poshiya



Deep Akabari



Shiv Santoki

TatvaSoft



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Congratulations!
for getting placed

CTC | 4.32 to 6.00 LAKH



Jenil Ashodiya



Rakshit Mehta



Krutarth Gondaliya



Vivek Garnara

TatvaSoft



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Congratulations!
for getting placed

CTC | 5.16 LAKH



Karan Bhalodiya



Miral Khunt



Ravi Aajugiya



Viral Devmurari



Yash Parmar

WeyBee Solutions Pvt Ltd



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Placements



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for getting placed

CTC | 5.00 LAKH



Abhishek Vadoliya



Rishit Rajpara



Khushi Sanghrajka



Srujan Rajpura



Mihir Pithwa



Prince Bathani

KEVIT.io



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Congratulations!
for getting placed

CTC | 4.50 LAKH



Manthan Dholariya



Samrpit Ponkiya



Yash Bhanderi

Shaligram Infotech



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CTC | 3.60 to 5.00 LAKH



Dushyant Baraiya



Yash Bhensadiya



Chintan Metadiya



Akanksha Sharma



Devarsh Basadiya



Rajan Ganatra

Cybercom Creation



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Congratulations!
for getting placed

CTC | 5.00 LAKH



Sunay Devaliya



Priyanka Mod



Harshil Kotadiya



Ronak Jagani



Niket Bhadeshiya



Siddhant Prajapati

KEVIT.io



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Placements

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for getting placed

CTC | 4.00 to 4.80 LAKH

 **Mat Paratya**
 **Arish Voketta**
 **Prachi Ingthugan**
 **Anjanagadh Narma**
 **Tarang Bhambhani**

Shaligram Infotech

Digitalize your Business

#Placement 2024
Virde Vajri, Kalwad Road, Rajkot www.vvp.edu.in info@vvp.edu.in 90288 19401

 **V.V.P.**
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Congratulations!
for getting placed

CTC | 4.50 LAKH

 **Utsav Adhyaru**
 **Disha Vala**

Improwised Technologies

TECHNOLOGICAL PVT. LTD.

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Congratulations!
for getting placed

CTC | 4.50 LAKH

 **Mihir Madhani**

Inara Consultancy Service

ICS

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Congratulations!
for getting placed

CTC | 4.00 LAKH

 **Shrushti Madani**
 **Kevan Dangariya**

KOOPS


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Congratulations!
for getting placed

CTC | 4.00 LAKH

 **Vishvarajsinh Jadeja**

STREEBO


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Congratulations!
for getting placed

CTC | 3.60 LAKH

 **Jyotsna**
 **Pooja Sangani**
 **Vidhanti Sarathga**
 **Shanti Sarani**

Sky9 I.T. Craft Pvt Ltd

SKU 9 I.T CRAFT

#Placement 2024
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Result

RESULTS

Department of Information Technology works hard to achieve great results in university exams. Department of I.T. achieves best results by taking several internal exams, following continuous evolution process and coaching to the students.

Result - Summer 2023

SEM	9 + SPI	8 + SPI	7 + SPI	TOTAL STUDENTS
2 nd	01	11	24	106
4 th	08	28	25	79
6 th	18	51	10	79
8 th	79 students 10/10 SPI			79
TOTAL	27	90	59	343

Seminar, Workshop, Webinar, SDP



Department of Information Technology organize various seminars, workshops, webinars and student development programs(SDP) for the benefit of students. I.T. is a great way of networking and learning from industry experts. By attending these programs, students get up skilled and it serves a great source of knowledge to the students. It helps students to strengthen their technical capabilities which is mission of our college.



Orientation Program



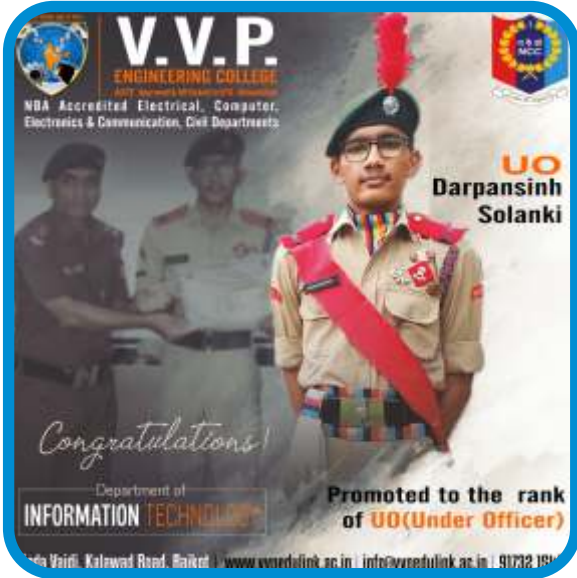
On the commencement of the new semester, department head and her team explained academic calendar with various technical and non-technical activities to be performed, rules to be followed, importance of disciplines etc. Top ten certificates for various categories like Ranker in mid exam, Highest attendance, Industry visit and its report etc. were also distributed to the concern students.

Industrial Visit



The Department of Information Technology organize several industrial visits for the students throughout year. The students understands functioning of the industries and gets insight into the real working environment. The department had organized visit at RNSB Data Center, TOPs Technologies and many more places. The college defined a mission to organize co-curricular and extra-curricular activities for overall development of the students. Department of Information Technology works towards achieving this mission. 3rd Semester students visited TOPs Technologies. 5th semester students visited RNSB Data Center.

Students' Achievement



Staff Achievement

 Intelektual Pustaka
Media Utama

 iaes
Institute of Advanced Engineering and Science

 Scopus[®]
Citation Index
Clarivate Analytics

 SJR
CiteScore
Clarivate Analytics

 Q1
Quartile
Clarivate Analytics

CERTIFICATE
No. 21140/IJRES/R1/10/2023

International Journal of Reconfigurable and Embedded Systems
is hereby awarding this certificate to

Darshana Patel

in recognition of his/her contribution as *Reviewer* in this scientific journal

Yogyakarta: October 17, 2023



Assoc. Prof. Dr. Paolo Crippa
Editor-in-Chief

 ISSN 2089-4864
<http://ijres.iaescore.com>

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Institute For Engineering Research and Publication

CERTIFICATE
— OF APPRECIATION —

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University with a Difference

**INTERNATIONAL CONFERENCE ON RECENT ADVANCES IN ENGINEERING AND
COMPUTER APPLICATIONS-2023**

14th & 15th July 2023 | Hybrid Conference

IFERP - express its gratitude to

Darshana Patel

for being the **NATIONAL ADVISORY COMMITTEE MEMBER** at the
"International Conference on Recent Advances in Engineering and Computer Applications (ICRAECA 2023)"
Organized by LJ School of Computer Applications, LJ University, Ahmedabad,
in Association with Institute For Engineering Research and Publication (IFERP)
held on 14th & 15th July 2023 in Ahmedabad, India.

 Mr. Alok Marlia
Director
LJ School of Computer Applications,
LJ University

 Mr. Siddhant Kumar Chhajjar
MD & Founder, IFERP
TechnoVista Group

 Mr. Rudra Bharat Satspathy
CEO & Founder, IFERP
TechnoVista Group



Club Activities



Department of Information Technology organize several non-technical events for the students. Events like Club activities, Thanganat, Food Fiesta, Farewell, Connect, Tree Plantation etc. give students opportunity to organize and manage events. The Department of Information Technology works to words mission to cultivate creative, managerial, team work, etc. soft skills in students.

Parents' Meeting



In a heartening display of collaboration and commitment to students' well-being, Department of Information Technology hosted a successful parents' meeting on campus. The event took place on October 28, 2023, and saw an impressive turnout of parents eager to engage in their children's education.

The meeting began with a warm welcome from the head of the department Dr. Darshana Patel, emphasizing the importance of the

strong department-parent partnership in ensuring academic success and personal growth. During the meeting head presented mid exam pattern, some detailed progress reports, college's facilities, students' exemplary work. The presentation highlighted the students' achievements and recognized their consistent efforts, reinforcing a sense of pride among parents.

The meeting also addressed challenges faced by some students, including academic struggles and social interactions. Parents and faculties collaborated to devise tailored support plans, ensuring every student receives the necessary assistance to thrive.

In addition to academic matters, parents were updated on upcoming exams, extracurricular activities and community involvement opportunities.

Overall, the parents' meeting was a resounding success, reaffirming the significance of collaborative efforts in creating a conducive learning environment for students. The department's dedication to fostering open communication and involving parents in the educational journey promises a brighter and more engaging academic year ahead.

Diwali Gift



Radha



NAKUL MANIAR
230473116027

પ્રતિજ્ઞા

અમે,
વી.વી.પી.

એન્જીનીયરીંગ કોલેજના
વિદ્યાર્થીઓ, સંકલ્પ કરીએ છીએ કે,
અમે શ્રદ્ધા, સંયમ, શિસ્ત,
એકાગ્રતા અને પુરુષાર્થથી, જ્ઞાન પ્રાપ્ત કરી,
રચનાત્મક અને હકારાત્મક અભિગમ કેળવી,
સામર્થ્યવાન ઇજનેર બની,
વિશ્વના મંગલ વિકાસ માટે,
ભારતમાતાને, પ્રથમકક્ષાની,
મહાસત્તા બનાવવા,
અવિરત
પુરુષાર્થ
કરતા રહીશું.

**ભારત
માતા કી
જય**

“Let’s go invent tomorrow instead of worrying about what happened yesterday.”

- Steve Jobs

Editorial Board

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Dr. Darshana H. Patel

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Department of Information Technology

Design Team

Mr. Pradeepsinh M. Sarvaiya

Laboratory Assistant



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राष्ट्राय स्वाहा इवं न मम ।

