

संर ढववे

e-Bulletin

Volume - 05

Issue - 02



Khooshi Popat

CODEJAM

Is an annual programming competition organized by Google for coders around the world.

Global Rank - 2099 | AIR - 1191

Viral Devmurari

6th Ser

1st RANK in
Research Paper
Writing Competition
Institute Level

Jhi Gathani | Brinda Davda | Priyal Panara

Department of
INFORMATION TECHNOLOGY



V.V.P.
ENGINEERING COLLEGE

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

2023
JAN - JUN

Message from Chairman, Governing Body



Shri Lalitbhai Mehta

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.

Index

Index	1
Placement	2
Result	4
Seminar, Workshop, Webinar, SDP	5
Orientation Program	6
Industrial Visit	7
Student Achievement	8
Staff Achievement	10
Shaurya – Lakshya	11
Club Activities	12
Mock Interview	13
Parents' Meeting	14
Pledge	15
Quote	16
Editorial Board	17

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.



V.V.P.
ENGINEERING COLLEGE

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

Department of
INFORMATION TECHNOLOGY

Batch 2023

Congratulations!
for getting placed

CTC | 9.60 LAKH



Hit Shiroya



Red Hat

Virda Vajdi, Kalawad Road, Rajkot | www.vvpedulink.ac.in | info@vvpedulink.ac.in | 91732 15401

Placements



V.V.P.
ENGINEERING COLLEGE

AICTE Approved & Affiliated to GTU, Ahmedabad

NBA Accredited Electrical, Computer, Electronics & Communication, Civil Departments

Department of
INFORMATION TECHNOLOGY

Batch 2023

Congratulations!
for getting placed



Shivani Rathod



Hit Shiroya



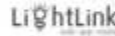
Adarsh Ashodiya



Krupali Dholariya



Smit Bhatiya



Riya Amrutiya



Manav Jadav



Sohams Vegda



Milan Solanki



Ayush Pandit



Madhav Suba



Divyesh Rathod



Vivek Mashru



Harsh Pathar



Krishi Tanna



Anjali Manek



Ritul Limbasiya



Payal Kathiriyra



Kinjal Patadiya



Riddhi Kamani



Khyati Vaishnav



Hiren Solanki



Keval Mehta



Kashyap Amipara



Samarth Kariya



Omkar Bhatt



Radhika Nadiyapara



Nishita Kalyani



Raj Sankhavara



Shweta Parchani



Kreena Mavani



Aayushi Shah



Vishal Longani



Priyanka Shah



Naman Gajjar
Tashak Technologies



Om Makwana
Tashak Technologies



Sahil Parsaniya



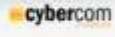
Khyati Bhensdadiya



Bhoomi Zala



Hiren Asodiya



Aashi Kareliya



Dhyeykumar Sojitra



Jaydeep Boricha



Sagar Dangar



Jaimin Vegad



Yesha Makwana



Keval Vaia



Abhi Solanki



Akash Vadher



Mehul Rathod

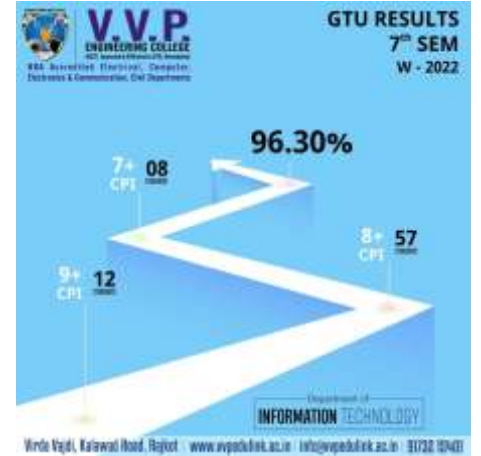


Aditi Gujarati



Virda Vajdi, Kalawad Road, Rajkot | www.vvpedulink.ac.in | info@vvpedulink.ac.in | 91732 15401

Result



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 - Winter 2022

SEM	9 + SPI	8 + SPI	7 + SPI	TOTAL STUDENTS
1 st	10	28	39	106
3 rd	10	31	18	79
5 th	14	55	10	79
7 th	11	52	15	81
TOTAL	45	166	82	345

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 Gateway group, AIMDEK Technologies, ARENA animation 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. 6th Semester students visited AIMDEK Technologies & Gateway group. 4th semester students visited ARENA animation.



Students' Achievement

V.V.P. ENGINEERING COLLEGE
NBA Accredited Electrical, Computer, Electronics & Communication, Civil Departments

GATE Qualified 2023

AIR 3687 | **SCORE** 504 | **MARKS** 47.3

Khooshi Popat

Congratulations!

Department of **INFORMATION TECHNOLOGY**

Wada Vaidi, Kalwad Road, Rajkot | www.vvvedu.in | info@vvvedu.in | 91732 3500

V.V.P. ENGINEERING COLLEGE
NBA Accredited Electrical, Computer, Electronics & Communication, Civil Departments

Google CODEJAM

is an annual programming competition organized by Google for coders around the world.

Viral Devmurari

Global Rank - 2099 | AIR - 1191

6th Sem

Congratulations!

Department of **INFORMATION TECHNOLOGY**

Wada Vaidi, Kalwad Road, Rajkot | www.vvvedu.in | info@vvvedu.in | 91732 3500

V.V.P. ENGINEERING COLLEGE
NBA Accredited Electrical, Computer, Electronics & Communication, Civil Departments

GATE Qualified 2023

AIR 4330 | **SCORE** 457 | **MARKS** 42.0

Nishit Kareliya

Congratulations!

Department of **INFORMATION TECHNOLOGY**

Wada Vaidi, Kalwad Road, Rajkot | www.vvvedu.in | info@vvvedu.in | 91732 3500

V.V.P. ENGINEERING COLLEGE
NBA Accredited Electrical, Computer, Electronics & Communication, Civil Departments

Google CODEJAM

is an annual programming competition organized by Google for coders around the world.

Dev Bhayani

Global Rank - 2109 | AIR - 1199

6th Sem

Congratulations!

Department of **INFORMATION TECHNOLOGY**

Wada Vaidi, Kalwad Road, Rajkot | www.vvvedu.in | info@vvvedu.in | 91732 3500

V.V.P. ENGINEERING COLLEGE
NBA Accredited Electrical, Computer, Electronics & Communication, Civil Departments

GATE Qualified 2023

AIR 6751 | **SCORE** 404 | **MARKS** 37.34

Jay Dabhi

Congratulations!

Department of **INFORMATION TECHNOLOGY**

Wada Vaidi, Kalwad Road, Rajkot | www.vvvedu.in | info@vvvedu.in | 91732 3500

V.V.P. ENGINEERING COLLEGE
NBA Accredited Electrical, Computer, Electronics & Communication, Civil Departments

Google CODEJAM

is an annual programming competition organized by Google for coders around the world.

Aayush Popat

Global Rank - 2117 | AIR - 1205

6th Sem

Congratulations!

Department of **INFORMATION TECHNOLOGY**

Wada Vaidi, Kalwad Road, Rajkot | www.vvvedu.in | info@vvvedu.in | 91732 3500

V.V.P. ENGINEERING COLLEGE
 27th Standard Autonomous (U. Approved)
 NBA Accredited Electrical, Computer, Electronics & Communication, Civil Departments

Google CODEJAM
 is an annual programming competition organized by Google for coders around the world.



Utsav Mehta
 4th Sem

Global Rank - 2136 | AIR - 1217

Congratulations!

Department of INFORMATION TECHNOLOGY

W. Vaikali, Kolwad Road, Belval | www.vvp.edu.in | info@vvp.edu.in | 020-2759-8797

V.V.P. ENGINEERING COLLEGE
 27th Standard Autonomous (U. Approved)
 NBA Accredited Electrical, Computer, Electronics & Communication, Civil Departments

1st RANK in Research Paper Writing Competition
 Institute Level



Labdhi Gathani | Brinda Davda | Priyal Panara
 6th Sem

Congratulations!

Department of INFORMATION TECHNOLOGY

W. Vaikali, Kolwad Road, Belval | www.vvp.edu.in | info@vvp.edu.in | 020-2759-8797

V.V.P. ENGINEERING COLLEGE
 27th Standard Autonomous (U. Approved)
 NBA Accredited Electrical, Computer, Electronics & Communication, Civil Departments

Congratulations

Jaimini Desai
 2nd Rank

General Quiz under CSI Chapter



Department of INFORMATION TECHNOLOGY

W. Vaikali, Kolwad Road, Belval | www.vvp.edu.in | info@vvp.edu.in | 020-2759-8797

V.V.P. ENGINEERING COLLEGE
 27th Standard Autonomous (U. Approved)
 NBA Accredited Electrical, Computer, Electronics & Communication, Civil Departments

Successfully Completed 10 km run in

RAJKOT NIGHT HALF MARATHON



Rajvi Detroja

Congratulations!

Department of INFORMATION TECHNOLOGY

W. Vaikali, Kolwad Road, Belval | www.vvp.edu.in | info@vvp.edu.in | 020-2759-8797

V.V.P. ENGINEERING COLLEGE
 27th Standard Autonomous (U. Approved)
 NBA Accredited Electrical, Computer, Electronics & Communication, Civil Departments

Successfully Completed 10 km run in

RAJKOT NIGHT HALF MARATHON



Akanksha Sharma

Congratulations!

Department of INFORMATION TECHNOLOGY

W. Vaikali, Kolwad Road, Belval | www.vvp.edu.in | info@vvp.edu.in | 020-2759-8797

V.V.P. ENGINEERING COLLEGE
 27th Standard Autonomous (U. Approved)
 NBA Accredited Electrical, Computer, Electronics & Communication, Civil Departments

3rd Rank Prize - ₹ 10,000/-

1st ISTE Annual HACKATHON 2023



Harshil Kotadiya | Anjali Pattani | Disha Vala | Jash Chavda
 6th Sem

Congratulations!

Department of INFORMATION TECHNOLOGY

W. Vaikali, Kolwad Road, Belval | www.vvp.edu.in | info@vvp.edu.in | 020-2759-8797

V.V.P. ENGINEERING COLLEGE
 27th Standard Autonomous (U. Approved)
 NBA Accredited Electrical, Computer, Electronics & Communication, Civil Departments

NCC B Certificate
 got "A" Grade



CORPORAL AAYUSH POPAT
 6th Sem

Congratulations!

Department of INFORMATION TECHNOLOGY

W. Vaikali, Kolwad Road, Belval | www.vvp.edu.in | info@vvp.edu.in | 020-2759-8797

V.V.P. ENGINEERING COLLEGE
 27th Standard Autonomous (U. Approved)
 NBA Accredited Electrical, Computer, Electronics & Communication, Civil Departments

NCC B Certificate
 got "A" Grade



LANCE CORPORAL DARPANSINH SOLANKI
 6th Sem

Congratulations!

Department of INFORMATION TECHNOLOGY

W. Vaikali, Kolwad Road, Belval | www.vvp.edu.in | info@vvp.edu.in | 020-2759-8797

V.V.P. ENGINEERING COLLEGE
 27th Standard Autonomous (U. Approved)
 NBA Accredited Electrical, Computer, Electronics & Communication, Civil Departments

NCC B Certificate
 got "A" Grade




CORPORAL DEV BHAYANI
 6th Sem

Congratulations!

Department of INFORMATION TECHNOLOGY


W. Vaikali, Kolwad Road, Belval | www.vvp.edu.in | info@vvp.edu.in | 020-2759-8797

Staff Achievement



V.V.P.
ENGINEERING COLLEGE
AICTE Approved & Affiliated to GTU, Ahmedabad
NBA Accredited Electrical, Computer,
Electronics & Communication, Civil Departments

Successfully completed
**Doctor
of Philosophy**



Dr. Komil Vora

Congratulations!

Department of
INFORMATION TECHNOLOGY

Virda Vajdi, Kalawad Road, Rajkot | www.vvpedulink.ac.in | info@vvpedulink.ac.in | 91732 15401

Shaurya - Lakshya



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.

Mock Interview



A mock interview is a valuable practice session that simulates a real job interview, helping students to refine their skills and boost confidence. It's a great way to prepare and improve their chances of acing the actual interview.

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 April 12, 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.

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**

“The Web as I envisaged it, we have not seen it yet. The future is still so much bigger than the past.”

- Tim Berners Lee

Editorial Board

Editor in Chief

Dr. Darshana H. Patel

Head,

Department of Information Technology

Design Team

Mr. Pradeepsinh M. Sarvaiya

Laboratory Assistant



V.V.P. ENGINEERING COLLEGE

Department of Information Technology

Vajdi-Virda, Opp. Motel the Village, Kalawad Road, Rajkot-360 005.

GUJARAT (INDIA)

91732 15401, 91577 17501, 91577 16781

Extn : 1801

Published by:

Department of Information Technology

email : ithod@vvpedulink.ac.in

website : www.vvpedulink.ac.in

राष्ट्राय स्वाहा इवं न मम ।

