

GOVERNMENT POLYTECHNIC JAMANGAR



DEPARTMENT OF COMPUTER ENGINEERING



EDITOR
MS. PAYAL V. PATEL

STUDENT'S TEAM
DIYA SOALNKI
(COMPUTER ENGINEERING SEMESTER 6TH)
RAJ MUNGA
(COMPUTER ENGINEERING SEMESTER 6TH)

TEACHING ACTIVITIES
AT COMPUTER ENGG.
DEPARTMENT

VISION, MISSION
PEOS, PSOS

DAY CELEBRATION IN
COMPUTER ENGG.
DEPARTMENT

PRINCIPAL'S MESSAGE



Shree. H. J. Baldaniya

It has always been our belief that every student has an unending pool of talent that needs to be fostered. A proper care and guidance will help the students to develop right attitude, values and practices that enable each individual to excel in future.

The main focus of our Institution is to empower students with sound knowledge, wisdom, passion for innovation and latest know-how in cutting-edge technologies to experience and face the challenges of Industry 4.0 in a highly networked global perspective.

Computers have become an inherent part of our routine life. No department or business can be thought of being fully functional and automated without the use of computers. Our department provides a platform for the students to enhance their employability skill which helps us in achieving our objective of preparing students for a successful career.

MESSAGE FROM HOD

It is a pleasure to head the Department of Computer Engineering in Government Polytechnic Jamnagar. We are a team of experienced and motivated faculty members who are in process of tuning the young engineers through innovative teaching-learning process. Highly motivated students and researchers are our strong team members too, who are always eager to grab the opportunity to upgrade their skills.



Shree. C. G. Ajudiya

MISSION OF THE DEPARTMENT

M1: To inculcate into students practical skills.

M2: To facilitate students with suitable environment to develop their logical and analytical skills

M3: To make available modern technology and related tools for hands-on experience.

M4: To inculcate interpersonal skills and ethical values into the students so that they can become successful professionals.

VISION OF DEPARTMENT

TO BECOME A CENTRE OF EXCELLENCE AND GENERATE COMPETENT PROFESSIONALS IN THE FIELD OF COMPUTER ENGINEERING FOR THE BETTERMENT OF THE NATION AND SOCIETY AT LARGE.

PSOs

PSO 1 : ABLE TO DEVELOP COMPUTER SOFTWARE SUCH AS WEB APPLICATIONS AND DESKTOP APPLICATIONS USING APPROPRIATE TOOLS.

PEOs

PEO1 : Pursue higher education in engineering to enhance knowledge and skills gained in diploma.

PEO2 : Develop career as professional in software industry, networking, database administration etc.

PEO3 : Develop innovative and entrepreneurial attitude in order to start an enterprise.

Vibrant Gujarat Global Summit 2024

The Vibrant Gujarat Global Summit 2024 organized by Government of Gujarat. Government Polytechnic Jamnagar College has visited Vibrant Gujarat Global Summit 2024 on January 12, 2024 at Gandhinagar, showcased a dynamic platform for business leaders, policymakers and investors to engage in discussions and collaborations. The summit highlighted Gujarat's economic prowess and investment opportunities across various sectors, fostering partnerships and innovation. With a focus on sustainable development and growth, the event aimed to propel Gujarat's position as a premier investment destination on the global stage.



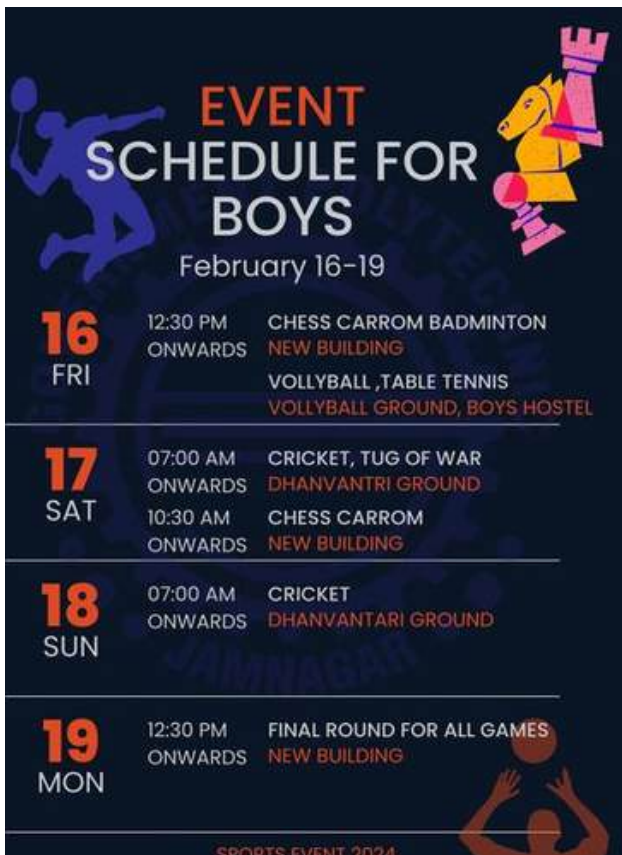
Republic Day Celebration

Republic Day was celebrated with great fervor at Government Polytechnic Jamnagar on 26th January 2024 at 8:30 am. The celebration included flag hoisting, cultural performances showcasing India's diversity, patriotic speeches and a pledge to uphold the values of the Indian Constitution. It was a momentous occasion where students, faculty and staff came together to honor the nation and its principles.



Sports Week

Government Polytechnic Jamnagar hosted a vibrant Sports Week from February 16th to February 19th, 2024. The event commenced daily at 12:30 PM, featuring a range of exciting athletic competitions and recreational activities. Students and faculty participated enthusiastically, fostering a spirit of healthy competition and camaraderie. The event showcased the importance of physical fitness and teamwork, reinforcing the institution's commitment to holistic development.



EVENT SCHEDULE FOR BOYS
February 16-19

16 FRI 12:30 PM ONWARDS CHESS CARROM BADMINTON NEW BUILDING
VOLLYBALL ,TABLE TENNIS VOLLYBALL GROUND, BOYS HOSTEL

17 SAT 07:00 AM ONWARDS CRICKET, TUG OF WAR DHANVANTRI GROUND
10:30 AM ONWARDS CHESS CARROM NEW BUILDING

18 SUN 07:00 AM ONWARDS CRICKET DHANVANTARI GROUND

19 MON 12:30 PM ONWARDS FINAL ROUND FOR ALL GAMES NEW BUILDING

SPORTS EVENT 2024



EVENT SCHEDULE FOR GIRLS
February 16-19

16 FRI 12:30 PM ONWARDS CHESS CARROM NEW BUILDING

17 SAT 10:30 AM ONWARDS NARGEL, RUMALDA BADMINTON, TUG OF WAR, KHO-KHO NEW BUILDING

18 SUN

19 MON 12:30 PM ONWARDS FINAL ROUND FOR ALL GAMES NEW BUILDING

SPORTS EVENT 2024
GOVERNMENT POLYTECHNIC JAMNAGAR



Yoga Seminar

On February 12, 2024, the Gujarat State Yog Board hosted a seminar in Govt. Polytechnic Jamnagar. The event focused on various aspects of yoga, including its benefits for physical and mental well-being. Participants learned about different yoga techniques and practices aimed at enhancing health and mindfulness. It was an insightful session for attendees seeking to deepen their understanding of yoga and its positive impacts.



Eye Checkup Camp

On 19-02-2024 a free eye check-up camp was organized for the students and staff of the college under the joint initiative of NSS, Government Polytechnic Jamnagar and Netradeep Eye Specialist Hospital. Within the camp, the eye numbers were checked free of cost to the students. Also, if the students have any kind of vision problem, it was also solved in this camp. A large number of students participated in this camp. College Principal Shree. H J Baldaniya, Heads of different departments and faculty of different departments were present in the free eye checkup camp. All NSS committee members guided the students very well. Like this way Eye check up camp was successfully completed.



Award Ceremony

ON FEBRUARY 26, 2024, THE GOVERNMENT POLYTECHNIC JAMNAGAR HOSTED AN AWARD CEREMONY AT 4:00 PM ORGANIZED BY THE SPORTS AND ALUMNI ASSOCIATION. EVENT CELEBRATED HONORING INDIVIDUALS WHO HAVE EXCELLED IN SPORTS ACTIVITIES AND ACADEMIC.

THE EVENT CELEBRATED WITH GIVING AWARDS FOR OUTSTANDING ACADEMIC ACHIEVEMENTS AND CONTRIBUTIONS IN VARIOUS SPORTS FIELDS.





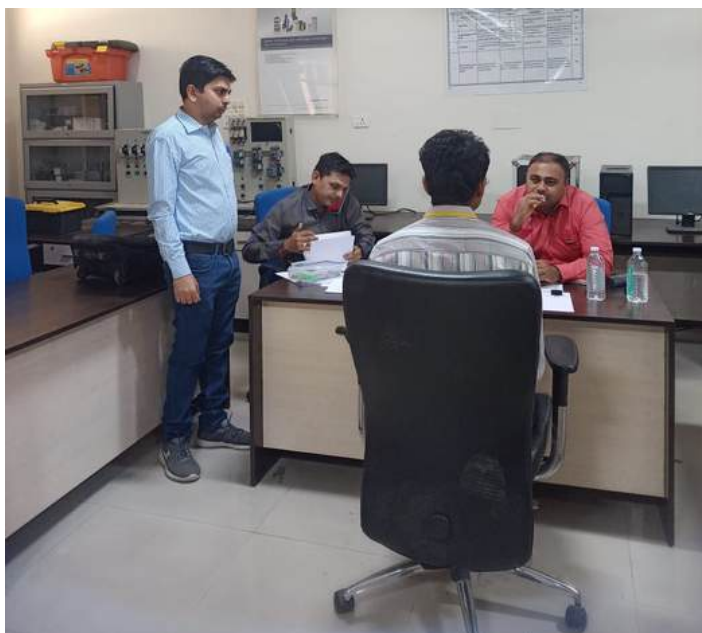
SVEEP Awareness Program and demonstration of EVM Machine

THE ELECTION COMMISSION OF INDIA CONDUCTED AN SVEEP (SYSTEMATIC VOTERS' EDUCATION AND ELECTORAL PARTICIPATION) AWARENESS PROGRAM AND DEMONSTRATED THE USE OF ELECTRONIC VOTING MACHINES (EVMS) ON FEBRUARY 29, 2024, AT GOVERNMENT POLYTECHNIC JAMNAGAR AT 4:00 PM. THE EVENT AIMED TO EDUCATE AND ENGAGE CITIZENS IN THE ELECTORAL PROCESS THROUGH INFORMATIVE SESSIONS AND PRACTICAL DEMONSTRATIONS OF EVMS.



Mega Placement Camp 2024

THE MEGA PLACEMENT CAMP 2024 AT GOVERNMENT POLYTECHNIC JAMNAGAR IS SET TO TAKE PLACE ON MARCH 6TH AND 7TH. IT'S AN EVENT ORGANIZED BY THE TRAINING AND PLACEMENT OFFICE (TPO) AIMING TO CONNECT STUDENTS WITH LEADING COMPANIES FOR JOB OPPORTUNITIES. THE CAMP WILL FEATURE A WIDE ARRAY OF PARTICIPATING COMPANIES SPANNING VARIOUS INDUSTRIES, OFFERING STUDENTS A CHANCE TO INTERACT DIRECTLY WITH RECRUITERS AND SHOWCASE THEIR SKILLS. IT'S AN EXCELLENT PLATFORM FOR BOTH STUDENTS AND COMPANIES TO FIND SUITABLE MATCHES FOR EMPLOYMENT.



Women's Day Celebration

ON MARCH 7, 2024, THE WOMEN'S DAY CELEBRATION AT WDC GOVERNMENT POLYTECHNIC JAMNAGAR WAS A VIBRANT AND EMPOWERING EVENT. IT FEATURED INSPIRING SPEECHES AND ENGAGING INTERACTIVE SESSIONS AIMED AT CELEBRATING THE ACHIEVEMENTS OF WOMEN AND PROMOTING GENDER EQUALITY. THE DAY WAS FILLED WITH ENERGY, ENTHUSIASM AND A SENSE OF SOLIDARITY AS STUDENTS, FACULTY AND STAFF CAME TOGETHER TO HONOR AND UPLIFT WOMEN IN ALL WALKS OF LIFE.

ON THAT DAY FOLLOWING TWO SESSIONS WERE ORGANISED BY WOMEN DEVELOPMENT CELL :

1. WOMEN EMPOWERMENT THROUGH ART AND EMPLOYABILITY
2. COUNSELLING AND GUIDANCE FOR GIRLS STUDENTS

- SOME GLIMPSES OF THE EVENTS:



Women's Day Celebration



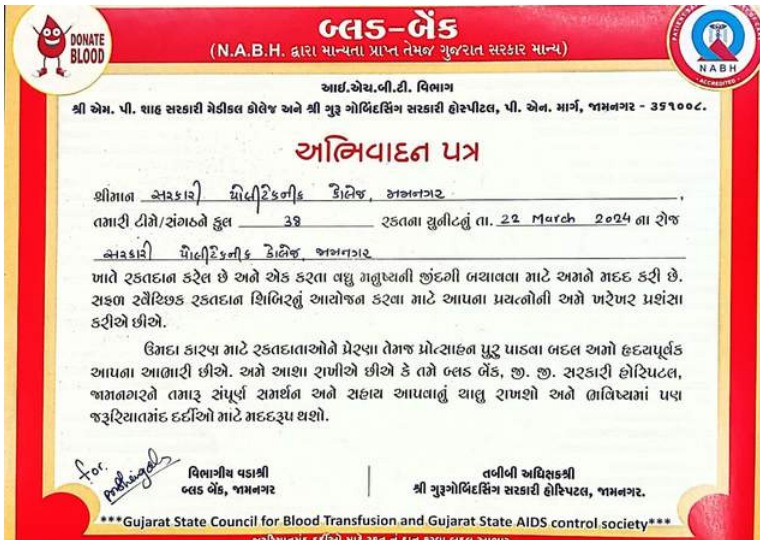
India's Techade-Chips for Viksit Bharat

ON MARCH 13, 2024, AT GOVERNMENT POLYTECHNIC JAMNAGAR, INDIA UNVEILED ITS GROUNDBREAKING TECHADE-CHIPS FOR VIKSIT BHARAT. THESE CHIPS REPRESENT A LEAP IN TECHNOLOGICAL ADVANCEMENT AIMED AT FOSTERING THE GROWTH AND DEVELOPMENT OF INDIA. THEY PROMISE TO REVOLUTIONIZE VARIOUS SECTORS WITH THEIR INNOVATIVE CAPABILITIES, MARKING A SIGNIFICANT MILESTONE IN INDIA'S JOURNEY TOWARDS BECOMING A TECHNOLOGICALLY ADVANCED NATION.



Blood Donation Camp

ON MARCH 22, 2024, THE NSS (NATIONAL SERVICE SCHEME) AT GOVERNMENT POLYTECHNIC JAMNAGAR ORGANIZED A BLOOD DONATION CAMP. IT AIMED TO COLLECT BLOOD DONATIONS FROM VOLUNTEERS TO SUPPORT LOCAL HOSPITALS AND ADDRESS THE SHORTAGE OF BLOOD SUPPLY. THE EVENT PROVIDED A PLATFORM FOR STUDENTS AND STAFF TO CONTRIBUTE TO THE COMMUNITY'S WELL-BEING AND SAVE LIVES.



Voting Awareness Campaign - Bike Rally

ON APRIL 9, 2024, A SIGNIFICANT EVENT TOOK PLACE AT GOVERNMENT POLYTECHNIC JAMNAGAR AS PART OF THE UPCOMING LOK SABHA 2024 ELECTION PREPARATIONS. A BIKE RALLY WAS ORGANIZED WITH THE AIM OF RAISING AWARENESS AMONG THE YOUTH ABOUT THE IMPORTANCE OF VOTING. THE RALLY WITNESSED ENTHUSIASTIC PARTICIPATION FROM STUDENTS AND FACULTY MEMBERS OF VARIOUS DEPARTMENTS. THEIR COLLECTIVE EFFORT AND DEDICATION CONTRIBUTED TO MAKING THE EVENT A RESOUNDING SUCCESS. MORE THAN 200 STUDENTS PARTICIPATED IN THE BIKE RALLY.



10th International Yoga Day Celebration

10TH INTERNATIONAL YOGA DAY WAS CELEBRATED IN OUR COLLEGE.

- SOME GLIMPSES OF THE EVENT:





CONTACT INFORMATION

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1. <http://www.gpjm.cteguj.in/programs/detail/205>
2. <https://gpjcomp.wordpress.com/>

EDITOR

It is my privilege and honor as the Editor-in-chief for the newsletter of Computer Department at Government Polytechnic, Jamnagar.

The main agenda of the newsletter is to provide insights of department like academics and other activities happening at department. Some knowledge regarding current technology etc.

-MS. PAYAL V. PATEL