### LIFE ON CAMPUS

Spend a day on campus and you will feel vibrancy, youthfulness, fun and SPORTS ACTIVITY excitement. Ambience, facilities, friends and mentors along with eventful academic calender will make your life on campus interesting and contributing to all round development.

#### CONVERGENCE

A national level Technical symposium

#### ANNUAL DAY

A platform to showcase your talent

#### YOUTH FESTIVAL

A university level talent hunt event with lots of excitement and cultural

A way to develop social sensitivity and get acquainted about social

#### **AUDIT COURSES**

Opportunity to learn & widen your horizon...

#### INNOVATIVE PROJECT IDEA COMPETITION

To inculcate spirit of innovation & research

A way to learn teamwork and sportsman spirit

# You can also be the member of the following clubs/professional

- Robotics
- Aero modeling SAE Baja
- Code Seekers
- Photography Eloquence
- Instrumentation Society
- IEEE • CSI

• ISTE

- National Bio-Medical Society
- American Foundry Society State Water Data Centre
- INNOV8

















# WITHOUT ENGINEERS SCIENCE IS JUST PHILOSOPHY

# WHY UVPCE?

Ganpat University - U. V. Patel College of Engineering (GNU-UVPCE) is the leading education institution established in 1997



















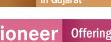












## For Admission Inquiry -

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# CHANGE YOUR WORLD BECOME AN **ENGINEER**







**GANPAT UNIVERSITY** U. V. PATEL COLLEGE OF ENGINEERING

Ganpat Vidyanagar - 384 012, Mehsana - Gozaria Highway,

District : Mehsana, Gujarat, INDIA

Tele Fax: +91 2762 226 001 | E-mail: admin.uvpce@ganpatuniversity.ac.in

Website: www.uvpce.ac.in | www.ganpatuniversity.ac.in



#### THE UNIVERSITY

The high-tech education campus of Ganpat Vidyanagar is set in serene and natural surroundings of rural beauty. The campus has been conferred the status of University by the Government of Gujarat vides its Notification No: GH/SH/6/GUA/2005/1194/KH-1, in year 2005. The University Grants Commission (UGC) has also granted approval to Ganpat University with effect from 05.02.2007 under Section2(f), and the University is a member of AIU, New Delhi.

Ganpat University offers diversified undergraduate and postgraduate programmes in technical and professional disciplines. Spacious buildings, excellent infrastructure, rich resources, talented faculty and insistence on quality are some of the contributing factors that have enabled Ganpat University to become a reputed place for acquiring quality higher education.



#### VISION

It shall be the constant endeavour of Ganpat University to meet the education needs of the youth in the areas of professional studies and provide state-of-the art learning opportunities along with inculcation of values of commitment and uprightness.

#### MISSION

Seek, search and offer programs that lead to symbiotic emergence of 'academic excellence' and 'industrial relevance' in education and research.

#### SALIENT FEATURES OF THE PROGRAMMES ARE:

- The Institute offers programmes in specialized fields such as Marine, Biomedical and Mechatronics in addition to various undergraduate, postgraduate and Ph.D programmes.
- The university is a life member of Association of Indian Universities (AIU), New Delhi
- Spacious buildings and excellent infrastructures
- Ultramodern laboratory resources
- Well qualified and experienced staff members
- Active industry collaboration for training and placements
- Well-developed sports complex
- 1 Gbps internet radio link and wi-fi buildings
- Ultra-modern hostel facility with 24x7 internet wi-fi facility
- All round development through co-curricular and extra-curricular activities

#### THE INSTITUTE

#### GANPAT UNIVERSITY,

U. V. Patel College of Engineering, established in 1997, has emerged as a premier self-financed Engineering Institute of the University, providing opportunities to students for acquiring quality engineering education, contributing for all round development of their inner traits and making them better citizens. The Institute, at present, offers various undergraduate, postgraduate and Ph.D programmes. These courses are duly approved by All India Council for Technical Education [AICTE], New Delhi and Commissionerate of Technical Education, Government of Gujarat.



#### PROGRAMMES OFFERED

The following undergraduate and postgraduate programmes are being offered by the Institute.

Bachelor of Technology (B.Tech)		
Computer Engineering	Marine Engineering (approved by D.G. Shipping, Govt. of India)	
Information Technology	Petrochemical Engineering	
Mechatronics Engineering	Robotics And Automation	
Biomedical Engineering	Agriculture Engineering	
Mechanical Engineering	Naval Architecture And Ship Building Engineering	
Civil Engineering	Computer Engineering (Artificial Intelligence)	
Electrical Engineering	Food Processing Technology	
Automobile Engineering		

### Master of Technology (M.Tech)

lechanical Engineering (Advanced Manufacturing Systems)	Electrical Engineering
lechanical Engineering (CAD CAM)	Civil Engineering (Construction Engineering and Mana
omputer Engineering	Civil Engineering (Transportation Engineering)
ectronics & Communication Engineering	Civil Engineering (Structural Engineering)
ectronics & Communication (VLSI & Embedded Systems)	Biomedical Engineering
formation Technology	Computer Engineering (Artificial Intelligence)

## Courses offered to join MERCHANT NAVY (Residential Courses)

Name of Course	Duration	Eligibility
B.Tech in Marine Engineering	4 Years	10+2 with more than 60% Marks in PCM (Combined with Practical) and Minimum 50% marks in English (10th or 12th )
GME - Graduate Marine Engineering	1 Year	Graduate in Mechanical / Mechatronics Engineering
ETO - Electro Technical Officer	4 Months	Diploma OR Graduate in Electrical / Electronics / Instrumentation
G. P. Rating	6 Months	Above matric (10th) and age less than 25 years

#### ADMISSION ELIGIBILITY

Joint Admission Committee for Professional Courses (JACPC) offers admission to undergraduate programmes to the students who have cleared HSC (Science Stream). The institute grants admission to postgraduate programmes on the basis of GATE score/Entrance exam for Engineering. Refer college website for more details.

#### **FACULTY**

Well qualified, experienced and dedicated faculty is strength of the institute. The faculty ensures that the students acquire knowledge of latest trends in industries and also keep themselves abreast of latest research and development in their branch of specialization.

#### LABORATORIES

- The practical application of various principles and engineering methods is carried out in such a way that students get a chance to apply their knowledge and achieve perfection
- The institute has well-equipped modern laboratories in all programmes
- Computer laboratories with latest configuration with all departments • Students have access to **1 Gbps** internet facility round the clock
- **RESOURCE CENTER**

Library is the strength of any academic institute, backing education and research. The institute has a well-maintained and spacious library with a reading room, reference room and stack room. At present, there are more than 35,000 books, video lectures for different branches of engineering (NPTEL) and allied subjects. The institute subscribes to well-known-journals like IEEE Digital Library, Science Direct, ASME, ASCE, Springer, etc. to keep the faculty and students abreast of latest developments in the field of Engineering and Technology.

#### **EFFECTIVE TEACHING AND LEARNING**

- Teaching and learning process has been made more advanced and objective oriented.
- The faculty updates his/her subject contents online so students can have access
- There is a adequate online communication mechanism of attendance monitoring and continuous evaluation (by conducting quiz, seminar, online test, tutorials).

#### INDUSTRY COLLABORATION

Placement plays key role in shaping the future of the students and keeping this in mind the institute has created healthy relations with the prominent industries also. This in turn is reciprocally advantageous. The industries gets a chance to exploit the resources of the institute for their R & D work and in return extend every possible help to the institute. As part of this initiative, Incubation Centre/Start-up activities have been developed.





#### **PLACEMENTS**

Placement of students in industries is taken up on top priority basis. The placement ratio of students right from the college to the industries is excellent and the institute has been striving very hard to make it still better.

#### PLACEMENT PARTNERS:



















































(INTAS)