NAAC A+ Accredited　　　**DTE CODE 4151**

Tulsiramji Gaikwad-Patil
College of Engineering & Technology
(An Autonomous Institution)

GAIKWAD-PATIL
GROUP OF INSTITUTIONS

INFORMATION
BROCHURE

SESSION 2022-23

TRAINING & PLACEMENT

Empower The Youth

Our Mission

- To impart world class education and training to our students by offering state-of the-art undergraduate, postgraduate and doctoral programs.

- To develop dynamic engineers and managers comparable with the best in the world and capable of leadership.

- To generate new knowledge by developing cutting-edge research and world class scholarship, to effectively contribute to the future of the country and the global community.

- To establish and nurture a long term symbiotic relationship with industry and institutions of higher learning within and outside our country in generating solutions for current and future issues of concern.

- To develop potential of all our stakeholders to its fullest extent and empower them to actualize it.

B.E | B.Tech | B.Arch | M.Tech | MBA | MCA | Diploma | International School | Skill Development

NAAC A+ Accredited   DTE CODE 4151

Tulsiramji Gaikwad-Patil
College of Engineering & Technology
(An Autonomous Institution)

GAIKWAD-PATIL
GROUP OF INSTITUTIONS

THE PEOPLE

Dr. Mohan Gaikwad-Patil, *Chairman, Gaikwad-Patil Group*

Dr. Mohan Gaikwad, with more than twenty years of experience in education system to his credit, established the Gaikwad- Patil Group of Institutions in Nagpur to cater to the quality education needs of the youth in Vidarbha. His early experience of teaching in an engineering college made him acutely aware of the dissonance between engineering education in the country and the requirements of the industry. He therefore began with a dream of starting an engineering college that equips students with knowledge, skills and attitudes relevant to the industry. That dream has manifested today in the form of two engineering colleges, well known in the region for their constant striving to impart quality and industry-relevant education to their students.

Dr. Anjali Patil-Gaikwad, *President, GPGI*

Dr. Anjali Patil-Gaikwad is an eminent educationist in the field of English Teaching and Learning. She holds first class masters degrees in English Literature, Mass Communication and Sociology. She, along with Prof. Sharad Patil, is responsible for the Group's relentless thrust on the development of students with well rounded personality, having industry suitable communication and soft skills. As Director, International Relations, she heads the Group's forays into collaborative endeavour of knowledge exchange with international bodies, institutes and universities.

Prof. Sandeep Gaikwad, *Treasurer, GPGI*

Prof.Sandeep Gaikwad, Treasurer GPGI, is a renowned teacher and administrator. He obtained his M. Tech. in Civil Engineering from Nagpur University. With more than twenty years of experience in the field, he heads the Group's mission of Quality Improvement in Inputs and Delivery of Engineering Education.

NAAC A+ Accredited   **DTE CODE 4151**

Tulsiramji Gaikwad-Patil
College of Engineering & Technology
(An Autonomous Institution)

GAIKWAD-PATIL
GROUP OF INSTITUTIONS

Gaikwad-Patil Group of Institutions:

- Tulsiramji Gaikwad-Patil College of Engineering & Technology
  (An Autonoumus Institution, Accredited by NAAC, Bengaluru with Grade 'A+')
- VM Istitute of Engineering & Technology
- Tulsiramji Gaikwad-Patil College of Architecture
- Tulsiramji Gaikwad-Patil Polytechnic
- Gaikwad-Patil International School
- Ayurvedic College

Diploma Program:
Electrical, Mechanical, Civil, Computer Science Engineering

Under Graduate Programs:
- Electronics and Communication Engineering (ECE)
- Information Technology (IT)
- Data Science (DS)
- Electrical Engineering (EE)
- Aeronautical Engineering (AE)
- Biotechnology (BT)
- Computer Science and Engineering (CSE)
- Civil Engineering (CE)
- Mechanical Engineering (ME)

Post Graduate Program
- M.Tech. Structural Engineering
- M.Tech. Electronics & Communication Engineering
- M.Tech. Computer Science & Engineering
- M.Tech. Integrated power Systems
- M.Tech. Mechanical Engineering Design
- M.Tech. Artificial Intelligence & Machine Learning
- Master in Computer Application (MCA)
- Master of Business Administration (MBA)

NAAC A+ Accredited   DTE CODE 4151

Tulsiramji Gaikwad-Patil
College of Engineering & Technology
(An Autonomous Institution)

GAIKWAD-PATIL
GROUP OF INSTITUTIONS

Culture & Ethos

The group follows a corporate culture of lean and agile management while staying focused on constant striving to meet higher standards in all spheres of education. Each institution is headed by a Principal Team Leader (Principal). Independence and accountability go hand in hand with an enabling responsive system of course design, delivery, continuous assessment and mid-course correction.

Faculty

Each department is headed by a well-qualified, experienced and competent Team Leader (HOD). She/he is ably assisted by highly qualified and experienced team members (teaching as well as non- teaching staff).

Strengths

- Fully equipped Workshops and Labs
- Extensive IT infrastructure
- Wi-Fi Campus
- Bridge courses on latest & relevant technical subjects
- Certification programs relevant to specialization
- Well stocked library with physical and online Journals
- An active industrial incubation cell
- Vibrant research opportunities and projects

NAAC A+ Accredited   DTE CODE 4151

Tulsiramji Gaikwad-Patil
College of Engineering & Technology
(An Autonomous Institution)

GAIKWAD-PATIL
GROUP OF INSTITUTIONS

Efforts Towards Developing Industry-ready Professionals:

Every student is imparted 180 hours of knowledge and skills enhancement training per semester, or 360 hours per academic year. Thus each of the Group's engineering students is given 1440 hours of training during her/his degree course. This includes:

CAP-ability UP (Communication, Attitude and Personality Upgradation Program):

The program focuses on personality development and inculcation of attitudes that enable the student to reach his/her goal of becoming a successful corporate citizen. Each student is provided training of 45 hours per semester (90 hours per year) in following aspects:-

(a) Leadership, personality development and emotional intelligence.
(b) English expression and verbal communication. Each student is trained to communicate verbally in an organised, clear and persuasive manner, and be a responsive listener.
(c) Confidence building to develop self-motivation, self-belief and a desire to excel.
(d) Development of essential skills for self-management, time management and resource management.
(e) Personal grooming and non-verbal communication.
(f) Attitudinal training to enable working in teams, conflict management, conflict resolution and leadership in order to achieve team goals.
(g) Presentation Skills, Business Writing & Speed Reading Skills.
(h) Business and Social Etiquettes.

NAAC A+ Accredited   **DTE CODE 4151**

Tulsiramji Gaikwad-Patil
College of Engineering & Technology
(An Autonomous Institution)

G | GAIKWAD-PATIL
GROUP OF INSTITUTIONS

VATS UP (Value Added Technical Skills Upgradation Program)

This program is designed to integrate the skills acquired under CAP- ability UP with professional or business requirements. It provides necessary technical skills and value added certification courses in programming languages and specialist software competency required by the industry. The objectives of the program are:-

(a)   Provide basic training in prevalent and important software programming languages and eco systems.
(b)   Provide advanced training and certification in one domain specific programming language or software.
(d)   Develop critical thinking and problem solving skills.

CEKAPP (Contemporary Engineering Knowledge and Practices)

The program aims to train each student to develop a technological perspective that is supported with relevant information and integrative thinking. She/he should be able to present the same in logical, cogent and impressive manner. This program provides 90 hours of training per semester to each student and includes:-

(a)   Industry interaction
(b)   Industrial visits
(c)   Guest lectures by eminent industrialists, engineers, scientists and technocrats.
(d)   Field research projects
(e)   Desk research projects and study papers on latest technology
(f)   Technical and Professional Competitions
(g)   Professional Seminars

NAAC A+ Accredited   **DTE CODE 4151**

Tulsiramji Gaikwad-Patil
College of Engineering & Technology
(An Autonomous Institution)

GAIKWAD-PATIL
GROUP OF INSTITUTIONS

Internship

The institutes actively support the students to get summer internship of two months between the academic years to provide an opportunity to work in genuine industry environment. This provides them an opportunity to work in live engineering environment, get real time experience of contemporary engineering practices and corporate work culture.

Our Recruiters

Our alumni have been recruited by renowned organisations in the country where their continuing contributions have been acknowledged and appreciated. Some of the renowned recruiters at our institute are:

NAAC A+ Accredited　　　　**DTE CODE 4151**

Tulsiramji Gaikwad-Patil
College of Engineering & Technology
(An Autonomous Institution)

G | GAIKWAD-PATIL
GROUP OF INSTITUTIONS

NAAC A+ Accredited **DTE CODE 4151**

Tulsiramji Gaikwad-Patil
College of Engineering & Technology
(An Autonomous Institution)

GAIKWAD-PATIL
GROUP OF INSTITUTIONS

Contact Details
Miss. Deepanti Pal Director
Gaikwad Patil Group of Institutions
M: 88888 66250
Email: director@gpgit.com
placement@tgpcet.com

Address Mohgaon, Wardha Road,
Nagpur, 441108 Maharashtra
INDIA.