





Prospectus 2025-26

# Courses Offered (Autonomous / NBA / NAAC A+)

Under-Graduate (B.Tech.) (4 Years)	Branch Code	Intake	
Electrical Engineering (NBA Accredited)	4151 29310	150	
Mechanical Engineering (NBA Accredited)	4151 61210	120	
Computer Science and Engineering	4151 24210	180	
Information Technology	4151 24610	150	
Computer Science and Engineering (Data Science)	4151 91210	150	
Artificial Intelligence & Machine Learning	4151 92110	150	
Electronics and Comm. Engineering (NBA Accredited)	4151 37010	150	
Aeronautical Engineering	4151 00210	90	
Biotechnology	4151 08210	90	
Civil Engineering (NBA Accredited)	4151 19110	90	

Post-Graduate (M.Tech.) (2 Years)	Branch Code	Intake	
Aeronautical Engineering	4151 96310	12	
Computer Science & Engineering	4151 24210	30	
Electronics Engineering (Comm.)	4151 37710	18	
Artificial Intelligence & Machine Learning	4151 94910	30	
Electric Vehicle Technology	4151 96410	18	
Mechanical Engineering Design	4151 90410	24	
Structural Engineering	4151 21210	30	
Integrated Power Systems	4151 29610	24	

Diploma in Engineering (3 Years)	Branch Code	Intake	
Electronics & Comm. Engineering	4151 37010	30	
Information Technology	4151 24610	60	
Civil Engineering	4151 19120	60	
Electrical Engineering	4151 29320	60	
Mechanical Engineering	4151 61220	90	
Computer Science and Engineering	4151 24220	120	

Post-Graduate (M.B.A.) (2 Years)	Branch Code	Intake
Master of Business Administration (MBA)	4151 44110	300

Graduate (B.B.A.) (3 Years)	Branch Code	Intake	
Bachelor of Business Administration (BBA)	4151 10110	120	

Post-Graduate (M.C.A.) (2 Years)	Branch Code	Intake	
Master in Computer Application (MCA)	4151 10110	300	

Graduate (B.C.A.) (3 Years)	Branch Code	Intake	
Bachelor of Computer Applications (BCA)	4151 10110	120	

# OUR INSPIRATION

The Gaikwad-Patil Group derives its inspiration from Late Shri. Tulsiramji Gaikwad-Patil, the grandfather of the Chairman of the Group, **Dr. Mohan Gaikwad-Patil**. A man far ahead of his times, Shri. Tulsiramii Gaikwad-Patil was primarily an agriculturist, but also a true connoisseur with many varied interests. One of his passions was education. This visionary bucked the trend of sending sons into agriculture and ensured excellent education for his children and grandchildren. It was his foresight that took the family from being rural landlords to urban, uber-class professionals and entrepreneurs. It would not be far wrong to say that the real foundation of the Gaikwad-Patil Group was laid by Shri. Tulsiramji Gaikwad-Patil ability to look into the future.



Late Shri. Tulsiramji Gaikwad-Patil (1<sup>st</sup> April 1915 - 18<sup>th</sup> July 1986)

"The industry is currently facing an acute shortage of quality engineers. The Gaikwad-Patil Group has taken a positive step to fulfil this critical requirement of the industry".

# **About GPGI**

Gaikwad-Patil Group of Institutions (GPGI) provides education in various sectors such as Engineering & Technology, Science, Management, Architecture, Health Science, Skill Development, Program & PMKVY. In the near future, the GPGI is poised to become one of the best and most dynamic group which will cater to varied educational needs of the increasingly bustling region of Vidarbha. With the ever increasing levels of competition in the education sector, there is always an opportunity of moving beyond expectations, creating new milestones and benchmarks.

# About TGPCET

Tulsiramji Gaikwad-Patil College of Engineering and Technology (TGPCET) was established in the year 2007 by Vidarbha Bahu-uddeshiya Shikshan Sanstha (VBSS), a registered society, TGPCET is approved by All India Council for Technical Education (AICTE), New Delhi and the Directorate of Technical Education (DTE), Mumbai, Maharashtra State. The Institute is Accredited with A+ grade (3.32 CGPA) by NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL, (NAAC) Bengaluru. It is an Autonomous Institute by University Grants Commission (**UGC**) affiliated to RTM Nagpur University, Nagpur. B.Tech. Mechanical Engineering, B.Tech. Electrical Engineering, B.Tech. Civil Engineering and B.Tech. Electronic and Communication Engineering programmes have been accredited by the National Board of Accreditation (NBA).

# VISION 🚳



To emerge as a Learning Center of Excellence in the National Ethos in domains of Science, Technology and Management.

# MISSION @



- To strive for rearing standard and stature of the students by practicing high standards of professional ethics, transparency and accountability.
- To provide facilities and services to meet the challenges of Industry and Society.
- To facilitate socially responsive research, innovation and entrepreneurship.
- · To ascertain holistic development of the students and staff members by inculcating knowledge and profession as work practices.

# MANAGEMENT MESSAGE



Dr. Mohan Gaikwad-Patil
Chairman, GPG



Mr. Akash Gaikwad-Patil
Vice Chairman, GPG



Dr. Anjali Patil-Gaikwad
President, GPGI



Dr. Sandeep Gaikwad-Patil

Treasurer, GPGI

# "Education is the passport to the future, for tomorrow belongs to those who prepare for it today."

Dr. Mohan Gaikwad-Patil, with more than 35 years of experience in the 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 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 the 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 an educational group well known in the region for its constant striving to impart quality and industry-relevant education to the students by teaching courses like B.Tech, M.Tech, Architecture, Polytechnic, MBA, MCA, Pharmacy, BAMS, Physiotherapy and Nursing. Hardly in his early forties, Dr. Mohan Gaikwad-Patil is the young and dynamic face of the group. His contagious enthusiasm and unflagging drive are truly inspiring.

# "Education is not preparation for life, education is life itself."

In a world brimming with challenges, the need for brilliant engineers who can think critically, solve problems creatively, and adapt to a rapidly evolving technological landscape has never been greater. At TGPCET, we are committed to providing an education that goes beyond textbooks. Our curriculum is meticulously crafted to equip students with the technical expertise, soft skills, and design thinking abilities necessary to thrive in the ever-changing engineering landscape. We believe in nurturing well-rounded individuals with a strong foundation in ethics, social responsibility, and a passion for making a positive impact on the world. Our state-of-the-art facilities, coupled with a dedicated and experienced faculty, provide a stimulating learning environment that ignites curiosity and encourages exploration. We don't just produce engineers; we empower future leaders, innovators, and entrepreneurs who will shape the world of tomorrow. We are confident that our graduates will be at the forefront of technological advancements, tackling global challenges, and building a future brimming with possibilities.

# "Shaping Minds, Building Futures: Welcome to the Engineering Innovation Hub."

"Welcome to TGPCET, a premier institution dedicated to nurturing exceptional engineers who can shape the world of tomorrow. Here, we believe in cultivating a stimulating learning environment that fosters creativity, critical thinking, and a passion for innovation. Our vision is to provide a holistic learning experience that equips you with the technical expertise, leadership skills, and innovative thinking needed to thrive in a dynamic industry. With a rich legacy of academic excellence, we offer a diverse range of engineering and management programs designed to equip you with the knowledge, skills, and experiences needed to thrive in the ever-evolving engineering landscape. Our dedicated faculty, state-of-the-art facilities, and strong industry partnerships ensure you receive a well-rounded education that prepares you for success in your chosen field. We invite you to join our vibrant community and embark on a journey of excellence."

# "Creating a Brighter Tomorrow, One Investment at a Time: Your Pathway to Engineering Excellence."

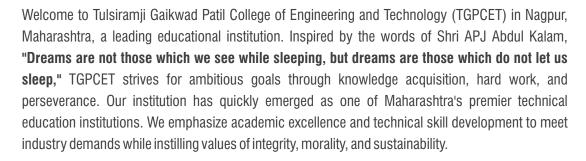
The essence of life is to live a life for others and die for a noble cause. We express our gratitude for receiving an opportunity to serve the nation. We have a crystal-clear vision of enlightening the student brain with a sound and technology-rich academic curriculum. We pledge to ensure that the students will not only progress in their respective fields but will also become responsible citizens by abiding by the rules and will live disciplined life. Our college has state-of-the-art facilities for teaching, research and development. The students who have passed out of our college have already proved their mettle in various fields. I personally appeal to all the students to make use of the facilities here and improve their skills to have a glorious career ahead.

# **ACADEMIC PATRONS**

# "Nurturing Innovation, Empowering Leaders - Engineering Education Redefined ."

It is my privilege to warmly welcome you to the college, which is an autonomous institution, committing to quality education. We work on the principle of "Learn to Grow" With this very inspiring thought, Vidarbha Bahu Uddeshiya Shikshan Sanstha Nagpur has laid a foundation to provide education in the field of engineering to the students to enable them to become good practicingengineers, capable managers and above all a good human being to build a stronger, vibrant and skilled India. We dream that TGPCET should play a definite role in shaping the careers of tomorrow's leaders and developing individuals to have an impact on global development.

Looking at our track records, TGPCET has achieved many feathers in terms of consistently good results, placements, and extracurricular activities too. We are continuously in the process of imparting quality education to our budding engineers. This journey is succeeding more gloriously year after year making our Engineers rule the world. Success depends on opportunity. Try to get the maximum from the available resources. I wish best of luck in all your endeavors.



At TGPCET, we leverage cutting-edge technology to foster an innovative learning environment, encouraging students to think critically and explore new ideas. Our students engage in national and international competitions to tackle real-world challenges, supported by faculty who stay updated with the latest technologies. Professional organizations like IEEE, CSI, ISTE, SAE-India, and SESI enhance skills through robust platforms. Beyond academics, we promote holistic development through sports, cultural activities, and social initiatives, nurturing responsible citizens. Join TGPCET to excel, innovate, and lead in a supportive environment where growth and transformation are limitless.

## "Unlocking Potential, Igniting Passion - Find Your Pathway in Engineering."

Tulsiramji Gaikwad—Patil College of Engineering and Technology is one of the finest colleges in Central India. The college has the privilege of having a healthy, harmonious ambiance and rich values which have played a pivotal role in shaping the future of innumerable students. The admissions process at TGPCET is designed to identify and nurture promising engineering talent. We go beyond grades to assess your passion, potential, and commitment. Our dedicated admissions team is here to guide you through the process and ensure a smooth transition into our esteemed engineering program. The College offers a wide range of courses which cover all the latest industry sectors thus, making us one of the premier options for all the major recruiters from core as well as software industries. We are firmly focused on earning the college a national reputation for excellence and developing it into a choice destination for engineering education in the country.



Dr. P. L. Naktode
Principal
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Dr. Pragati Patil
Vice-Principal
Email: viceprincipal@tgpcet.com



Dr. Geeta Padole-Gaikwad

Director, Admission Cell
Email: ddm@tgpcet.com





**CENTRAL LIBRARY** 



JRD TATA HALL



AMPHITHEATRE



HOSTEL

# **CAMPUS & FACILITY**







**FLEET OF BUSES** 



**MS DHONI ACADEMY** 



**COLLEGE CANTEEN** 



**SPORTS** 



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Prof. Vishwajeet Ambade AE 87883 50038 hod.aeronautical@tgpcet.com



Prof. Roshan Chandekar MCA 88888 40490 hod.mca@tgpcet.com



**Dr. Vetrickarthick Rajarathinam** MBA 80722 89315 hod.mba@tgpcet.com



Dr. Suhashini Chaurasia Chief Coordinator BCA and BBA 99220 84705 chiefcoordinator.bba.bca@tgpcet.com

# **Admission Criteria**

## ADMISSION IN POST SSC DIPLOMA

## **For First Year Admission**

Passed 10<sup>th</sup> Std./SSC examination or its equivalent, with at least 35% aggregate marks.

## **For Second Year**

Passed 10+2 examination with Physics / Mathematics / Chemistry / Computer Science / Electronics / Information Technology / Biology / Informatics Practices / Biotechnology / Technical Vocational subject / Agriculture / Engineering Graphics / Business Studies / Entrepreneurship (Any of the three). OR 10<sup>th</sup> + (2 years ITI) shall be eligible for admission to Second Year Diploma Course(s) in ANY branch of Engineering and Technology.

# **Under-Graduate (BCA)**

Passed HSC examination (Science) and Candidate should have appeared MAH-BCA-CET 2025.

## **Under-Graduate (BBA)**

Passed HSC examination (any stream) and Candidate should have appeared MAH-BBA-CET 2025.

## Under-Graduate (B.Tech.)

## For Admission to First Year B.Tech.

I) Candidate must be an Indian National. ii) Must have passed HSC or equivalent with Physics and Mathematics as compulsory subjects and one additional subject from the specified list, securing at least 45% marks (40% for Maharashtra reserved categories). iii) Must have a non-zero score in JEE Main (B.E./B.Tech.) or appeared in all subjects of MHT-CET 2025 with a non-zero score.

## For Admission to B.Tech Direct Second Year

- I) Candidate must be an Indian National.
- ii) Must have passed a 3-year or 2-year (Lateral Entry) Diploma in Engineering/Technology with at least 45% marks (40% for Maharashtra reserved categories) from an approved institution, ORPassed a B.Sc. degree with at least 45% marks (40% for Maharashtra reserved categories) and studied Mathematics at HSC level.

# **Post-Graduate**

## For Admission to M.Tech.

I) Candidate must be an Indian National.ii) Must have a Bachelor's degree in relevant Engineering/Technology field with minimum 50% marks (45% for Maharashtra reserved categories).iii) Must have a valid non-zero GATE score.iv) Sponsored candidates must have at least 2 years of full-time work experience in the relevant field.

### For Admission to M.B.A.

I) Candidate must be an Indian National.ii) Must hold a Bachelor's degree of at least 3 years duration with minimum 50% marks (45% for Maharashtra State reserved categories).iii) Must have a non-zero positive score in any of the following exams: MAH-CET, CAT, CMAT, ATMA, MAT, or GMAT.

# For Admission to First Year M.C.A.

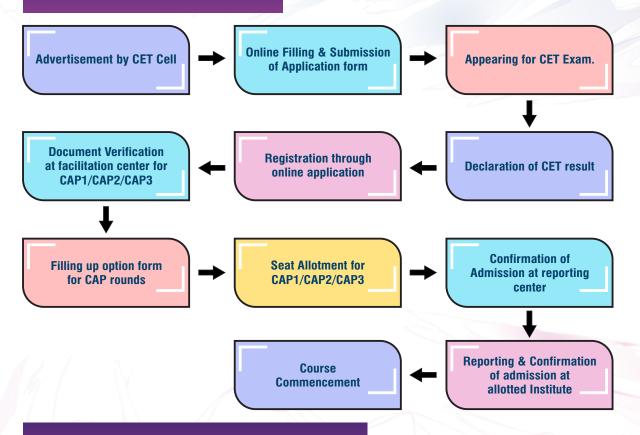
I) Candidate must be an Indian National. ii) Must have a graduation degree (preferably with Mathematics at 10+2 or graduation level) with minimum 50% marks (45% for Maharashtra reserved categories).iii) Must have a non-zero positive score in MAH-MCA-CET 2025.

## For Admission to MCA Direct Second Year

I) The Candidate should be an Indian National ii) Passed B.Tech / B.E. ( CSE/IT) and obtained at least 50% marks in aggregate (at least 45% in case of candidates of Reserved Categories, Economically Weaker Section and Persons with Disability category belonging to Maharashtra State). Any other criterion declared from time to time by the appropriate authority as defined under the Act.



# **Admission Procedure B.TECH**



# FEES STRUCTURE (Session 2025-26)

Course	Candar		OPEN			OBC/EBC/EWS		VJ / NT / SBC / TFWS	SC/ST
Course	Gender	Tuition Fees	Development Fees	Total Fees	Tuition Fees	Development Fees	Total Fees	Development Fees	Total Fees
D Took	Boys	1,02,174.00	15,326.00	1,17,500.00	51,087.00	15,326.00	66,413.00	15,326.00	0
B.Tech	Girls	0	15,326.00	15,326.00	0	15,326.00	15,326.00	15,326.00	0
B.Tech	Boys	89,565.00	13,435.00	1,03,000.00	44,783.00	13,435.00	58,218.00	13,435.00	0
DSY	Girls	0	13,435.00	13,435.00	0	13,435.00	13,435.00	13,435.00	0
1404	Boys	1,13,043.00	16,957.00	1,30,000.00	56,522.00	16,957.00	73,479.00	16,957.00	0
MCA	Girls	0	16,957.00	16,957.00	0	16,957.00	16,957.00	16,957.00	0
MDA	Boys	1,03,478.00	15,522.00	1,19,000.00	51,739.00	15,522.00	67,261.00	15,522.00	0
MBA	Girls	0	15,522.00	15,5 <mark>22.00</mark>	0	15,522.00	15,522.00	15,522.00	0
	Boys	1,11,304.00	16,696.00	1,28,000.00	55,652.00	16,696.00	72,348.00	16,696.00	0
M.Tech	Girls	0	16,696.00	16,696.00	0	16,696.00	16,696.00	16,696.00	0
Dala	Boys	62,053.00	6,515.00	68,568.00	31,027.00	6, <mark>515</mark> .00	37,542.00	6,515.00	0
Poly	Girls	0	6,515.00	6,515.00	0	6,515.00	6,515.00	6,515.00	0

## Note :-

- 1. The Fees Structure is Subject to change as per Fees Regulating Authority
- 2. Prospectus/Uniform & Other Fees as applicable



# **GOVERNING BODY MEMBERS OF THE INSTITUTE 2021-2025**



Dr. S. S. Kushwah

Dept. of Civil Engineering,

Rajiv Gandhi Proudyogiki

Vishwavidyalaya, Bhopal (MP)

(Member UGC Nominee)



Dr. Sachin Solanki Member State Govt. Nominee I/c Joint Director, Technical Education, Regional Office, Nagpur



Dr. Milind Khanapurkar Member RTMNU Nominee Principal, Cummins College of Engineering for Women, Nagpur



Dr. S. R. Wate
Former Director, CSIR-NEERI
& Former Chairman, RAB,
CSIR, New Delhi
(Member-Industry Expert)



Dr. P. M. Padole
Former Director,
Visvesvaraya National Institute of
Technology (VNIT), Nagpur

# **ACADEMIC COUNCIL MEMBERS OF THE INSTITUTE 2024-2027**



Mr. Omkar Nakade Co-Founder, Okland Systems Pvt. Ltd., Nagpur (Industry Expert)



Mr. P Mohan
President,
Manufacturing Industry
Association, Hingna MIDC,
Nagpur (Industry Expert)



Mr. Shree Jamdar Co-Founder, Kinetic Gears (Industry Expert)



**Dr. G.K. Awari**AICTE Margdarshak,
Head AE, GP Nagpur
(Academic Expert)



**Dr. Chandragupta Dudhe**Professor and Head,
Physics Dept. Institute of
Science, Nagpur
(RTMNU Nominee)



**Dr. Manjusha Gandhi** Associate Professor, YCCE, Nagpur (RTMNU Nominee)



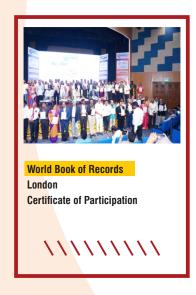
Dr. Abhay Deshmukh
Assistant Professor,
Department of Physics, RTMNU
((RTMNU Nominee)





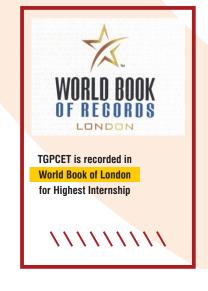














Students successfully placed in the last 3 years

Companies visited for recruitment in 2024-25

R 21 LPA Highest package offered

Average package offered

























# **STAR PLACEMENTS**



Mr. Srikrushna Shirgawa Civil Engineering

**R 21 LPA** 



Mr. Varis Rana Computer Science & Engineering

**R 19 LPA** 



Mr. Arpit Mandal

**R 17 LPA** 



Mr. Saurabh Akulwar

**R 12 LPA** 



Mr. Rishabh Jat Mechanical Engineering

**R 12 LPA** 



Mr. Rohit Bisen Civil Engineering

**R 7.8 LPA** 



Ms. Dhanashree Borkar Computer Science & Engineering

R7LPA



Mr. Nikhil Brahmapurikar Computer Science & Engineering

R 6.72 LPA



Mr. Jeet Agrawal

R 6 LPA



Mr. Jayesh Gharad Master in Computer Application

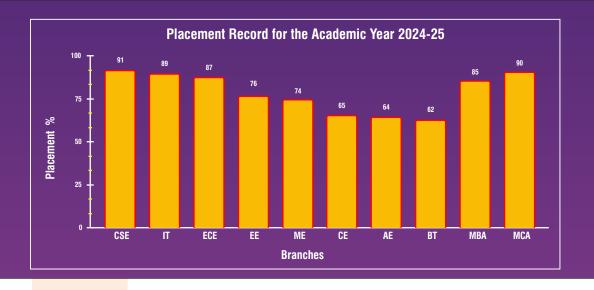
R 4.47 LPA



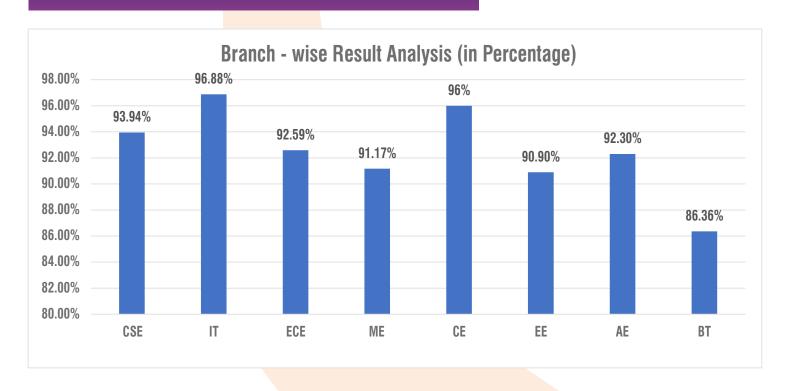
Ms. Akasksha Nikhade Aeronautical Engineering

R 4.42 LPA





# **AUTONOMOUS RESULT ANALYSIS EIGHTH SEMESTER SUMMER-2025**





Moment of ceremonial lamp lighting of Ideathon & Hackathon 2025



The program concluded with vote of thanks. Students expressed happiness over the programm



Prof. Vaishali Malekar to present Sapling to Chief Guest Mr. Amit Yadav Sir



Dr. P. L. Naktode Sir Principal of TGPCET, Chief Guest Mr. Amit Yadav Sir

This dual-format event brought together a diverse community of thinkers, innovators, coders, designers, entrepreneurs, and change-makers. The Ideathon served as the incubator for visionary ideas offering participants a platform to explore, refine, and pitch transformative concepts. Meanwhile, the Hackathon transitioned those ideas into action challenging teams to develop functional prototypes and proof-of-concept solutions within a focused, high-energy timeframe.

# \\\\\\\ HR CONCLAVE \\\\\\\

Tulsiramji Gaikwad-Patil College of Engineering and Technology, Nagpur, hosted the HR Conclave 2025 on April 11-12, 2025, themed "Empowering the Next Generation: Industry-Academia Integration for a Competitive Edge." The event began with a lamp-lighting ceremony and a welcome address by Principal Dr. P. L. Naktode, highlighting the importance of HR and industry-academia collaboration.

Starting with Core Sector, on the 11<sup>th</sup> April, Mr. Rajesh Jain (JSW Steel) discussed goal-setting, passion, and work-life balance, while Mr. Rahul Pathak (Reliance Jio) emphasized leadership and communication skills.

For the IT Sector on 12<sup>th</sup> April 2025, Dr. Mukta Paliwal (Novartis) focused on global reskilling and adaptability, while Ms. Swarnalatha (HCL Tech) encouraged embracing new technologies and developing professional skills.

The conclave saw 102 industry professionals and 120 students participating, with panelists from leading organizations, bridging industry needs and academic learning.



**Inaugural Function of Core HR Conclave** 



Felicitation of Rajesh Jain by Mr. Akash Gaikwad, Vice Chairman



**Panelist forum for IT Panel Discussion** 



Felicitation of Swarnlatha, DGM-HR, HCL Tech by Vice- Principal Mam



Felicitation of Ms. Mukta Paliwal, Associate Director (DS), Norvatis by Principal Sir



Addressed by Rajesh Jain, VP and Plant Head, JSW Steel Coated Product Pvt. Itd., Nagpur



Dr. Anup Gade welcoming Mr. Rajesh Jain, Chief Guest



Dignitaries on the Dias



HR Representative discussion with Dr. P. L. Naktode, Principal



Felicitation of Vrushabh Chaple by Dr. P. L. Naktode, Principal



Interview of Itprenuer, Nagpur

# SARASWATI IDOL



The **Saraswati** idol is formed at the entrance of central library of the college by using some mechanical components from scrap market. The five major game pedagogical approaches like Constructivist, Collaborative, Integrative, Reflective and Inquiry Based Learning are being incorporate while forming the Saraswati Idol. The mechanical components like gears, leaf spring, helical compression spring, piston, automobile spare parts etc. all these components are so arranged that a beautiful mech Ganesh is formed.



STATUE OF LATE. SHRI TULSIRAMJI GAIKWAD-PATIL

The **statue of Late. Shri Tulsiramji Gaikwad-Patil** as an inspirational source has been unveiled by Hon'ble Swami Jyankrutyanandaji, Santosh Maharaji, Ramkrisjna Math, Nagpur on the auspicious occasion of his birth anniversary.



## **SAMVIDHAN GATE**

The **Samvidhan Gate** is constructed at the Institute campus and inaugurated on 26th January 2022 by the hands of Hon'ble Chief Guest Lt. Col. Aniruddha Deshpande, highlighting the significance of the Indian constitution and to spread thoughts and ideas of BR Ambedkar. Under activity based learning this Samvidhan Gate has been constructed using bamboo and mild steel angle.

# 20

# **SELFIE POINT**

Tulsiramji Gaikwad-Patil College of Engineering and Technology Celebrated 108th Birth Anniversary of Late Shri Tulsiramji Gaikwad-Patil. on this occasion the Guest were Swami Gyangamyanand ji Maharaj from Ramkrushna Math Nagpur, Shri Prabhuji Deshpande President, Lok samaj Sanstha & Dr. Prashant Sawarkar, Asso. Professor AllMS Nagpur. Later the event was followed by the inauguration of Selfie point (I ◆ TGPCET).



Gold Medal Distribution by hands of Mr. Arvind Kumar, Center Head, TCS, Nagpur



Felicitation of Chief Guest Dr. Sanjay Dudhe, Pro-Vice-Chancellor, RTMNU, Nagpur



**Photo Session of First Batch of Autonomous** 



Celebration of Graduation Day by students







Football Team clinched the 1<sup>st</sup> prize worth Rs. 11,000 & Volleyball Team secured the Top spot with a prize of Rs. 8,000 along with the trophy. Aarambh Sports Meet 2024 organize by Shri. sant Gajanan Maharaj College of Engineering, Shegaon.





Women's Volleyball Team secured a phenomenal third place at the recent open volleyball tournament held in Umred! They have been awarded a cash prize of Rs. 5,000





Football Team clinched the 1st prize worth Rs. 12,000 along with the prestigious trophy. ZENITH'24 Sports Meet organize by Shri. Guru Gobind Singhji Institute of Engineering and Technology, Nanded.











MS. PRIYANKA BAGEKAR Banch: First Year, MCA Selected in RTMNU, Nagpur Volleyball (Women) Team Session 2024-25



MR. PRASANNA POJGEY
Branch: Final Year, Electronics & Comm. Engg.
Bronze Medal in RTMNU, Nagpur
Intercollegiate Karate Session 2024-25



MR. ATHARV POTUTWAR
Branch: First Year, Computer Science & Engineering
Selected in RTMNU, Nagpur Selected in Cricket (Men)
Team Session 2024-25

# **GATE / GRE / TOEFL STUDY CIRCLE**

A GATE STUDY CIRCLE has been established to train students to qualify with good scores for GATE (Graduate Aptitude Test in Engg.) examination. A GRE Forum helps our students to excel in GRE/GMAT/TOEFL/IELTS exams. These Forum is committed to provide guidance and personal counselling to students desirous for taking admissions in foreign universities.





# INTERNAL QUALITY ASSURANCE CELL (IQAC)

The IQAC makes a significant and meaningful contribution in the post-accreditation phase through channelizing the efforts and measures of the institution towards academic excellence.



## **FOREIGN LANGUAGE CLUB**

Foreign language classes are designed to equip learners with the skills necessary to communicate effectively in a language other than their native tongue. In today's globalized world, the ability to speak multiple languages enhances cross-cultural understanding, improves cognitive function, and increases opportunities in education, travel, and employment. These classes typically focus on developing speaking, listening, reading, and writing skills, alongside cultural competence.

## Following Foreign Language Courses are Offered:

• Japanese • Chinese • French • German









# **PROFESSIONAL BODIES**

The College has been associated to many professional bodies like IEI, ISTE, CSI, ICI, IWWA, SAE, IETE, SESI.

















# QUALIFIED STUDENTS



Mr. Devanshu Ramekar
University of
Strathclyde,
Glasgow,
UK



Mr. Harshwardhan Singh Rathore Associate Consultant At Evosys



Mr. Uday Patil
(Business Administration),
Swinburne
University
of Technology, Melbourne,
VIC, Australia



Mr. Abhin Shahare
International Institute
of Hydraulic and
Environmental Engineering.
(UNESCO-IHE), Netherlands, Delft





# उन्नती The Gaikwad-Patil Skill Academy





## — GOVERNMENT APPROVED SCHEME —

PMIVY

Prandhan Mantri Kaushalya Vikas Yojana 4.0 (PMKVY 4.0)



Acharya Chanakya Kaushlya Vikas Kendra (ACKVK)

Mukhyamantri Yuva Karya Prashikshan Yojana (CMYKPY)





# **INNOVATIVE PROJECTS**



Idol of Ganeshji Sculpture



Design and Fabrication of Corn peeling machine



Maa Saraswati Sculpture



Design & analysis of Blended wing body unmanned aerial vehicle



**IoT based Smart Samai** 



**Low cost House** 









An industry-powered curriculum, offered through an MoU with Bajaj Steel Industries, aims to create industry-ready professionals in the field of ginning across three engineering programs: Civil Engineering, Mechanical Engineering and Electrical Engineering.

# GLIMPSES OF ANNUAL SOCIAL GATHERING UTKARSSI



















# **INFRASTRUCTURE & LEARNING RESOURCES**

Sr. No.	Details	Area	
1	Total Land	5 Acres	
2	Total Built Up Area	31413.6 Sq. M.	

Sr. No	Details	No	Area (Sq m)
01	No of Class Room	69	5520
02	Tutorial Room	18	648
03	Seminar Hall	07	1148
04	Computer Centre	01	164
05	Central Library	01	1005
06	Total No of Laboratory	81	6480
07	Computer Laboraotry	30	2400
08	Language Laboratory	02	160
09	Workshop	01	605
10	Additional Workshop	02	400
11	Auditorium (Open to Sky)	01	750
12	Indoor Sport Room	01	164
12	Play Ground	01	1000
13	Idea Laboratory	01	620

# **COMPUTATIONAL FACILITY**

Sr. No.	Particulars	Quantity
1	PC available	752
2	Printers available	50
3	Internet Speed Bandwidth	1 GBPS
4	Number of Legal Application Software	50
5	Number of Legal System Software	07
6	Number of Open Source Software	11
7	Servers	12
8	Scanners	20



MOU signing with HillTop Marketing Co. Ltd. Tokyo, Japan



Indian Institute of Information Technology, Nagpur (IIITN)



EduSkill



**RCOEM** TATA

P<mark>rajapita Brahma K</mark>umaris Ishwariya Vis<mark>hwa Vidyalaya, M</mark>ount Abu, Rajasthan

Bajaj Steel Industries Ltd.,

RCOEM-TATA CIIIT



BUTIBORI MANUFACTURERS' ASSOCIATION, Nagpur



Govt. College of Engineering, Chandrapur - Tata Technologies Ltd.



Pragnatyc, Nagpur



National Infotech, Surat









Infosai Software, Nagpur





# **ACADEMIC FOREIGN COLLABORATIONS**







# **Eminent Speakers Indian Delegates**



Prof. Rajendra B Kakde Adviser-I, AICTE, New Delhi



Dr. Alok P. Mittal Former Member Secretary AICTE, New Delhi



**Head of Department** Automobile Engineering GP. Nagpur



Dr. Y. G. Prasad Director, ICAR-CICR



Dr. Bhimaraya Metri Director, IIM Nagpur



Dr. Manoj B. Daigavane Joint Director, Technical Education, Regional Office, Nagpur

# **Foreign Delegates**



Mr. Zisis Rousopoulos **Managing Director, DMI DraexImaier, Greece** 



Hon. Noboru Yamada CEO, Hilltop Marketing & **Hilltop Marketing Service** Tokyo, Japan



Director, Maruhachi Tent Co., Ltd



**Dr. Kitirote Wantala Associate Professor** Khon Kaen University, Thailand



Ms. Yuko Ueno (kaneko) CEO, Navi Co., Ltd. Chairman, **Mothering Management Association** 



Managing Director, NAVI Co., Ltd.

# **PROGRAM OUTCOMES**

- 1. Engineering Knowledge
- 2. Problem Analysis
- 3. Design/Development of Solutions
- 4. Conduct Investigations of Complex Problems
- **5.** Engineering Tool Usage
- 6. The Engineer and The World

- 7. Ethics
- 8. Individual and Collaborative Team work
- 9. Communication
- **10.** Project Management and Finance
- 11. Life-long Learning

# **INSTITUTE UNDER THE GROUP**

- Tulsiramji Gaikwad-Patil College of Engineering & Technology
- Tulsiramji Gaikwad-Patil College of Architecture
- Tulsiramji Gaikwad-Patil College of Pharmacy
- Indutai Gaikwad-Patil College of Physiotherapy
- Indutai Gaikwad-Patil Nursing College
- T. G. P. C. E. T. (Polytechnic)
- Indutai Gaikwad-Patil Ayurved College, Research Centre & Hospital
- GPG Infotech

# **OUR PRESENCE IN MEDIA**



# **SPECIAL FEATURES**

- Accredited by NAAC with "A+" Grade, 3.32 CGPA
- Founded and Managed by Academicians
- **Excellent Results & Conducisivly Academic Environment**
- **☑** 360° Campus Recruitment
- Finishing School for All-Round Student Development
- Scholarship for merit holders
- 1 Gbps Wi-Fi Campus with Advanced Computer Labs
- Forum for GRE / TOEFL / GATE / IES Competitive Exams
- Regular Field and Industry visits
- International and National Seminars
- Expert Lecture of Eminent speaker
- Industry based curriculum
- Excellent student-teacher ratio

- ✓ Virtual learning (Moodle, Google class room)
- **☑** Career Counseling Guidance Cell
- **✓** Hostels for Boys and Girls
- **™** Wide & Lush Green Campus
- **Indoor** / Outdoor sports
- **☑** Best Knowledge Resource Centre
- Bus facility from all parts of Nagpur
- Cafeteria for healthy and delicious food
- Campus Amenities: Dispensary, Store, Photocopy & More
- Girls & Boy's common rooms
- Recreational Activity (Yoga, Music, Dance)
- **✓** Welfare Support for Defence & Needy Students
- **Tuition fee waiver scheme (TFWS)**

# **TESTIMONIALS OF DIGNITARIES**



# Hon'ble Padmashri Dr. Vijay Bhatkar Father of Indian Super Computer

"The college has a far-reaching goal and is emerging as a leading engineering college of Vidarbha. I was particularly impressed by the discipline of the institute and its academic and research aspiration."



Hon'ble Shri. Nitinji Gadkari Union Cabinet Minister Road Transport and Highways Shipping, Govt. of India

"Good quality of education and good dedicated management."



Hon'ble Dr. B. L. Mungekar Former MP & Member Planning Commission of India

"The institute has a mission and commitment to fulfill it. The future of the campus is extremely bright."



Hon'ble Shri. Raju Shetty MP, Farmers' Leader "ये परिंदा जरा तनहा दिखाई देता है। वो उडेगा तो सितारों में दिखाई देगा।।

















- **♥ City Office:-** Ojaswini Complex, 17 Gayatri Nagar, IT Park Road, Nagpur 440 022.
- **Q Campus:** NH-44, Mohgaon, Wardha Road, Nagpur 441 108 (Maharashtra)
- Administration
- **Admissions**
- +91 85549 86453
- +91 99229 66176 / 97637 11372
- registrar@tgpcet.com
- ddm@tgpcet.com
- www.facebook.com/tgpcet.nagpur

www.instagram.com/tgpcet\_ngp

