



TULSIRAMJI GAIKWAD-PATIL College of Engineering and Technology
 Wardha Road, Nagpur - 441108
 Accredited with NAAC A+ Grade
 Approved by AICTE, New Delhi, Govt. of Maharashtra
 (An Autonomous Institution Affiliated to RTM Nagpur University, Nagpur)



Date: - 02/06/2023

Domain wise Expertise Required

Subject: Faculty Opening in the Domain given- Join our Team!

We are actively seeking dedicated and passionate individuals like you to join our esteemed institute.

As a faculty member in the specified Domain, you will have the opportunity to contribute to our institution's academic excellence and make a significant impact on the lives of students. We value diversity, innovation, and collaboration, and we strive to create an inclusive environment that fosters intellectual growth and personal development.

To apply for this position, please submit a cover letter, curriculum vitae (CV), statement of teaching philosophy, research statement (if any), and contact information of one reference.

Kindly mail it to the careers@tgpct.com / registrar@tgpct.com

Sr. No.	Level (Diploma /UG/PG)	Department	MSBTE/ Autonomous	Domain wise Requirement
1.	UG + PG	Computer Science and Engineering	Autonomous	Programing, Algorithms and Data Structure
2.				System Software
3.				Web Technology
4.				Soft Computing
5.				Data Science and Machine Learning
6.				Computer Networks
7.				Distributed Systems
8.				Software Testing
9.	UG + PG	Information Technology	Autonomous	Artificial Intelligence
10.				Machine Learning
11.				Data Science
12.				System Architecture
13.	UG + PG	Electronics and Communication Engineering	Autonomous	Communication Engineering
14.				Embedded Systems
15.				Signal Processing
16.				Antenna Designing
17.				VLSI
18.	UG	Civil	Autonomous	Geotechnical Engineering

19.	+	Engineering		Transportation Engineering	
20.				PG	Construction Management
21.					Environmental Engineering
22.	UG +	Mechanical Engineering	Autonomous	Automobile	
23.				PG	Production and Manufacturing
24.	UG +	Electrical Engineering	Autonomous	Power Electronics	
25.				PG	Power System Engineering
26.					PLC and SCADA
27.					Electrical Vehicle Technology
28.					Electrical Machines
29.					Digital Electronics
30.	UG +	Aeronautical Engineering	Autonomous	Aerodynamics	
31.				PG	Propulsion
32.					Structures
33.					Flight Mechanics
34.					Avionics
35.	UG	Biotechnology	Autonomous	Biosimilars	
36.					Biopharmaceutical
37.					Enzyme Technology
38.					Bioprocess Engineering
39.	UG	Science and Humanities	Autonomous	English	
40.					Mathematics
41.					Engineering Graphics
42.	PG	Master in Computer Application	Autonomous	Software Testing	
43.					Artificial Intelligence and Machine Learning
44.					Cloud Computing
45.					Data Analytics
46.	PG	Master of Business Administration	Autonomous	Information Technology	
47.					Finance
48.	Diploma	Computer Science and Engineering	MSBTE	Database Management Systems	
49.					Microprocessor
50.					Software Testing
51.	Diploma	Electrical Engineering	MSBTE	Power Electronics	
52.					Energy Conservation and Audit
53.					Electrical Materials
54.					Illumination and Electrification of Buildings
55.	Diploma	Mechanical Engineering	MSBTE	CAD/CAM	
56.					Thermal
57.	Diploma	Civil Engineering	MSBTE	Structure	
58.					Transportation

Key Responsibilities:

- Delivering high-quality instruction to undergraduate/graduate students in the department
- Conducting cutting-edge research in your area of expertise
- Mentoring and advising students on academic and career matters
- Participating in departmental meetings and contributing to curriculum development
- Engaging in professional development activities to stay updated with the latest advancements in the field

Sd/-

Dean Academics