



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@tgpcet.com / registrar@tgpcet.com

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

20. PG Construction Management Environmental Engineering Automobile	19.	+	Engineering		Transportation Engineering
Environmental Engineering	20.	PG			
Autonomous Production and Manufacturing	21.				
Autonomous Production and Manufacturing	22.	UG			
23. PG Engineering Production and Manufacturing		+	Mechanical	Autonomous	Automobile
Power System Engineering	23.		Engineering	7 Intonomous	Production and Manufacturing
Autonomous Electrical Engineering Electrical Engineering Electrical Vehicle Technology	24.				Power Electronics
26. + Electrical Engineering Electrical Engineering Autonomous	25.	HG			Power System Engineering
Electrical Vehicle Technology Electrical Machines	26.		Electrical	Autonomous	PLC and SCADA
Zest	27.			Autonomous	Electrical Vehicle Technology
30. UG 31. + Aeronautical Engineering Autonomous Structures Flight Mechanics Avionics Autonomous Single Engineering Single Engineering Flight Mechanics Avionics Biosimilars Biopharmaceutical Enzyme Technology Bioprocess Engineering English Mathematics Engineering English Mathematics Engineering Autonomous Autonomo	28.	ru			Electrical Machines
Aeronautical Engineering Autonomous	29.				Digital Electronics
31. +	30.				
32. PG	31.	UG			
Software Testing Autonomous Autonomous Autonomous	32.			Autonomous	_
34. 35. 36. 37. 38. 39. 40. UG Science and Humanities Autonomous English Mathematics Engineering Graphics Engineering Graphics Autonomous Autonomous English Mathematics Engineering Graphics Autonomous Artificial Intelligence and Machine Learning Cloud Computing Data Analytics	33.	PG	Engineering		
35. 36. 37. 38. 39. 40. UG Science and Humanities Autonomous English Mathematics Engineering Graphics Engineering Graphics Engineering Graphics Autonomous Autonomous Autonomous English Mathematics Engineering Graphics Engineering Graphics Autonomous Artificial Intelligence and Machine Learning Cloud Computing Data Analytics	34.				
36. 37. 38. Biotechnology Autonomous Biopharmaceutical					
Science and Humanities Autonomous Enzyme Technology					
Bioprocess Engineering Bioprocess Engineering		UG	Biotechnology	Autonomous	
39. 40. UG Science and Humanities Autonomous English					
Autonomous Autonomous Autonomous					
Humanities Engineering Graphics Software Testing Artificial Intelligence and Machine Learning Cloud Computing Data Analytics Information Technology Finance Postabase Management Systems Microprocessor Software Testing Data Analytics Information Technology Finance Database Management Systems Microprocessor Software Testing Power Electronics Energy Conservation and Audit Electrical Materials Illumination and Electrification of Buildings Software Testing Power Electronics Energy Conservation and Audit Electrical Materials Illumination and Electrification of Buildings CAD/CAM Thermal Structure		HC	Science and	A .	
42. 43. PG Master in Computer Application 44. PG Master of Business Administration 48. Opiploma Science and Engineering Software Testing Autonomous Learning Cloud Computing Data Analytics Information Technology Finance Database Management Systems Microprocessor Software Testing Data Analytics Information Technology Finance Database Management Systems Microprocessor Software Testing Power Electronics Energy Conservation and Audit Electrical Materials Illumination and Electrification of Buildings Structure Structure		UG		Autonomous	
Autonomous Autonomous Autonomous Autonomous Autonomous Autonomous Autonomous Autonomous Autonomous Cloud Computing					Engineering Graphics
PG Computer Application Autonomous Learning	42.				_
Application Data Analytics		PG		Autonomous	
Addition Autonomous Autonomous Information Technology			Application		Cloud Computing
PG	45.				Data Analytics
Administration Finance	46.	PG		Autonomous	Information Technology
A9. Diploma Science and Engineering MSBTE Microprocessor Software Testing 51. Power Electronics Energy Conservation and Audit 52. Energy Conservation and Audit 53. Diploma Engineering MSBTE Electrical Materials 11. Illumination and Electrification of Buildings 55. Diploma Mechanical Engineering MSBTE CAD/CAM 57. Diploma Civil MSBTE Structure	47.	10		1 100011011100	Finance
50.EngineeringSoftware Testing51.Power Electronics52.Energy Conservation and Audit53.DiplomaElectrical Engineering54.Electrical Materials Illumination and Electrification of Buildings55.DiplomaMechanical EngineeringCAD/CAM Thermal57.DiplomaCivilStructure	_				
Signature Sign		Diploma		MSBTE	^
Signature Sign					
54. Engineering Illumination and Electrification of Buildings 55. Diploma Mechanical Engineering MSBTE CAD/CAM Thermal 57. Diploma Civil MSBTE		Dinloma	Electrical	MCDTE	
Structure Stru		Dipioma	Engineering	MSBIE	
56. Diploma Engineering MSBTE Thermal 57. Civil MSBTE Structure					Buildings
57. Civil MSRTE Structure		Diploma		MSBTE	
Leo Dinloma MSRTH	57.	D: 1		1.00	
<u>, , , , , , , , , , , , , , , , , , , </u>	58.	Dipioma		MSBTE	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