



**OFFICE OF THE CONTROLLER OF EXAMINATION**  
**B.Tech. End Semester Examination Winter – 2024 Time Table**  
**(Seventh Semester)**

Time: (02:00 pm to 05:00 pm)

Sr. No.	Name of Programme	Day Date	Saturday 16-11-24	Tuesday 19-11-24	Thursday 21-11-24	Saturday 23-11-24	Tuesday 26-11-24
1.	Aeronautical Engineering	Unmanned Aerial Systems- (BAE4701)		Flight Mechanics- (BAE4702)	PE-V-Theory of Combustion- (BAE4705) Industrial Aerodynamics- (BAE4706) Aviation Management- (BAE4707) Finite Elements Methods- (BAE4708)	PE-VI-Control Theory & Systems- (BAE4709) Aircraft Materials & NDT- (BAE4710) High Speed Aerodynamics- (BAE4711) Computational Fluid Dynamics- (BAE4712)	
2.	Biotechnology	Fermentation Technology- (BBT4701)		Bioprocess Equipment Design- (BBT4702)	PE-V-Good Manufacturing and Laboratory Practice- (BBT4703) Engineering Economics in Biotechnology- (BBT4704) Entrepreneurship in Biotechnology- (BBT4705)	PE-VI-Biosensors- (BBT4706) Protein Engineering- (BBT4707) Bio-Pharmaceutical Technology- (BBT4708)	
3.	Civil Engineering	Estimating & Costing- (BCE4701)		Advanced Design of Reinforced Concrete Structure.- (BCE4702)	PE-V-Pavement Design- (BCE4703) Urban Transportation Planning- (BCE4704) Airport Planning and Design- (BCE4705) Highspeed Rail Engineering (BCE4706)	PE-VI-High Rise Structures- (BCE4707) Industrial Structures- (BCE4708) Prestressed Concrete- (BCE4709) Earthquake Engineering- (BCE4710)	PE-VII-Foundation Engineering- (BCE4715) Geotechnical Design- (BCE4716) Structural Geology- (BCE4717) Rock Mechanics- (BCE4718)



# TULSIRAMJI GAIKWAD-PATIL College of Engineering & Technology

(Approved by AICTE, New Delhi and Recognized by DTE, Maharashtra)  
An Autonomous Institution Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur  
• NAAC ACCREDITED WITH 'A+' GRADE • An ISO 9001:2015 Certified Institution



3.32 CGPA

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• NH7, Wardha Road, Mohgaon, Nagpur - 441108

Sr. No.	Name of Programme	Day	Saturday	Tuesday	Thursday	Saturday	Tuesday
		Date	16-11-24	19-11-24	21-11-24	23-11-24	26-11-24
4.	Computer Science & Engineering	Distributed Operating System- (BCS4701)	Information & Computer Security- (BCS4702)	PE-V-Full Stack Developer- (BCS4706) Software Project Management- (BCS4707) Fundamental of Augmented and Virtual Reality- (BCS4708) Deep Learning- (BCS4709)	PE-VI-Ad-Hoc and Sensor Network- (BCS4710) Embedded System- (BCS4711) DevOps- (BCS4712) Big Data Analytics (BCS4713)		
5.	Electronics Communication Engineering	Computer Communication Network- (BEC4701)	CMOS VLSI Design- (BEC4702)	PE-V-Robotics and Automation- (BEC4703) Machine Learning- (BEC4704) Satellite Communication- (BEC4705)			
6.	Electrical Engineering	Switchgear and Protection- (BEE4701)		PE-V-Energy Audit and Management- (BEE4704) Power System Operation & Control- (BEE4705) Estimation and Costing in Electrical Engineering- (BEE4706) Digital Signal Processing- (BEE4707)			
7.	Information Technology	Cryptography and Information Security- (BIT4701)	Artificial Intelligence & Machine Learning- (BIT4702)	PE-V-Wireless Sensor Networks- (BIT4706) Digital Forensics of IT- (BIT4707) Block Chain Technology - (BIT4708) Management Information Systems / (Language Processor)- (BIT4709)	PE-VI-High Performance Computer Architecture- (BIT4710) Digital Marketing- (BIT4711) Software Testing and Quality Assurance- (BIT4712) Bio-Informatics- (BIT4713)		
8.	Mechanical Engineering	Refrigeration and Air Conditioning- (BME4701)	Additive Manufacturing & 3D Printing- (BME4702)	PE-V-Stress Analysis- (BME4705) Material Handling System- (BME4706) Composite Material- (BME4707) Total Quality Management- (BME4708)			



## Open Electives

Day	Thursday	Friday	Saturday	Monday	Tuesday	Wednesday	Thursday
Date	28-11-24	29-11-24	30-11-24	02-12-24	03-12-24	04-12-24	05-12-24
Time 10:30 am to 01:30 pm	Internet of Things- (BECXX05) Electrical Materials- (BEEXX12) Biomaterials - (BBTXX15)	Embedded Systems- (BECXX06)	Introduction to Art and Aesthetics- (BCEXX07)  Industry 4.0- (BBAXX17)	Automobile Engineering- (BMEXX10)	Power Plant System- (BEEXX11)	Food and Nutrition Technology (BBTXX16)	Fundamentals of Database Management System - (BCSXX01) Artificial Intelligence- (BITXX04) Avionics- (BAEXX13) Unmanned Aerial Vehicles- (BAEXX14)
02:00 pm To 05:00 pm	Python Programming- (BCSXX02)	Metro Systems and Engineering- (BCEXX08)	Additive Manufacturing Techniques- (BMEXX09)	Aircraft System & Instrumentation (BAEXX18)	Introduction of Data Science- (BDSXX19)	Cyber Security- (BITXX03)	

Nagpur

Date: 11-10-2024

*Kabram*  
11/10/24

Controller of Examination  
Controller of Examination,  
TGPCET, Nagpur.

*Anjan*  
11/10/24

Dean Academics  
Dean Academics  
Tulsiramji Gaikwad-Patil  
College Of Engineering  
and Technology, Nagpur

*Patil*  
11/10/24

Vice-Principal  
Dr. Pragati Patil  
Vice-Principal  
Tulsiramji Gaikwad Patil College of  
Engineering & Technology, Nagpur

For necessary information: 1) Hon'ble Chairman  
4) Hon'ble Directors

2) Hon'ble Vice-Chairman  
5) Hon'ble Principal

3) Hon'ble Treasurer  
6) Hon'ble Vice-Principal

Cc: All Deans, Registrar, All HODs, Website Coordinator