



NAAC Accredited

Vidya Bha Bahu-uddeshiya Shikshan Sanstha's

**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

• Email: principal@tgp cet.com, registrar@tgp cet.com

• Web: www.tgp cet.com

• NH7, Wardha Road, Mohgaon, Nagpur - 441108

**DTE**  
**CODE**  
**4151****3.32 CGPA****OFFICE OF THE CONTROLLER OF EXAMINATION**  
**End Semester Examination Winter – 2023 Time Table**  
**First Semester - Master of Technology. (C.B.C.S.)**

Duration

Time: 10.30 am to 1.30 pm

Sr.No.	Name of Branch	Day	Tuesday	Thursday	Saturday	Monday	Wednesday
		Date	23/01/2024	25/01/2024	27/01/2024	29/01/2024	31/01/2024
1.	Structural Engineering	Theory of Elasticity and Plasticity (MSE1101)	Structural Dynamics (MSE1102)	<u>Professional Elective - I</u> Theory of Structural Stability : MSE1103 Theory of Thin Plates and Shells : MSE1104 Structural Optimization : MSE1105 Design of Environmental Structures : MSE1106	<u>Professional Elective - II:</u> Advance Design of Steel Structures : MSE1107 Design of Composite Construction : MSE1108 Structural Health Monitoring and Rehabilitations of Structures : MSE1109 Design of Earthquake Resistant Structures : MSE1110	Matrix Analysis of Structures (MSE1111)	
2.	Computer Science & Engineering	Advances in Algorithms (MCS1101)	Data Science (MCS1102)	Artificial Intelligences & Intelligent Systems (MCS1103)	<u>Professional Elective-I</u> Advance Digital Image Processing : MCS1106 Distributed Database : MCS1107 Software Architecture : MCS1108	<u>Professional Elective-II</u> Advance Operating System Design : MCS1109 Statistical Machine Learning : MCS1110 Block Chain Technology : MCS1111	
3.	Electronics Engineering (Communication)	Coding Theory And Techniques (MEC1101)	<u>Professional Elective- I:</u> Advanced Communication Network : MEC1103 Embedded Systems Design And Application : MEC1104 Industrial Communication Systems : MEC1105 Telecommunication Networks : MEC1106	<u>Professional Elective-II</u> Wireless Sensor Networks : MEC1107 Active RF Devices and Circuits : MEC1108 Cryptography and Information Security : MEC1109 Fiber Optic Systems : MEC1110	Adaptive Signal Processing (MEC1111)	Digital Communication Technology (MEC1102)	
4.	Integrated Power Systems	Power System Modeling (MIP1101)	Power Quality (MIP1102)	Advance Power Electronics (MIP1103)	<u>Professional Elective-I</u> Renewable Energy Technologies : MIP1106 Micro and Smart Grids : MIP1107 Restructured Power System : MIP1108 Power System Dynamics & Control : MIP1109	<u>Professional Elective-II</u> Electrical Power Distribution Systems : MIP1110 Power Apparatus Design : MIP1111 Control Techniques for Converters : MIP1112 Electric Vehicles : MIP1113	

*Ramesh*  
19/12/2023



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		Date	23/01/2024	25/01/2024	27/01/2024	29/01/2024	31/01/2024
5	Artificial Intelligence & Machine Learning	Artificial Intelligence (MAI1101)	Natural Language Processing (MAI1102)	Probability & Statistics (MAI1103)	Professional Elective-I Cloud Computing : MAI1106 Agent Based Intelligent Systems : MAI1107 Fundamentals of Data Science : MAI1108 Multi Agent System : MAI1109	Professional Elective-II Robotic Process Automation : MAI1110 Human Computer Interface : MAI1111 Advanced Algorithms and Analysis : MAI1112 Security Analytics : MAI1113	
6	Mechanical Engineering & Design	Advance Mechanical Drives (MMED1101)	Mechanics of solids (MMED1102)	Mechanical Vibrations (MMED1103)	Professional Elective-I Computer Aided Mechanical Design : MMED1106 Reliability, Maintainability & Wear : MMED1107 MEMS Design & Industrial Automation : MMED1108 Ergonomics for Mechanical Design : MMED1109	Professional Elective-II Advance Mechanical Drives : MMED1110 Robotic Drives : MMED1111 Mechanization in Food Processing : MMED1112 Additive Manufacturing : MMED1113	
7	Aeronautical Engineering	Subsonic Aerodynamics (MAE1101)	Aerospace Propulsion (MAE1102)	Aeronautical Materials and Structures (MAE1103)	Professional Elective-I Industrial Aerodynamics : MAE1106 Fundamentals of Fuel & Combustion : MAE1107 Composit Materials & Structures : MAE1108 Finite Element Method : MAE1109	Professional Elective-II Experimental Aerodynamics : MAE1110 Computational Combustion Modeling : MAE1111 Vibration & Aero-elasticity : MAE1112 Omputational Fluid Dynamics:MAE1113	
8	Electric Vehicle Technology	Power Electronic Converter for EV (MEV 1101)	Electrical Drives for EV (MEV 1102)	Electric Vehicle Structure Design (MEV 1103)	Professional Elective-I Switching Power Supplies: MEV 1106 Plug-In Electric Vehicles : MEV1107 Vehicle Body Engineering : MEV1108 Vehicle Aerodynamics : MEV1109	Professional Elective-II Control Techniques for EV Converters:MEV1110 Microprocessor Application in Automobile: MEV1111 Energy Conversion Systems for EV : MEV1112 Automotive Safety : MEV1113	

Nagpur  
Date : 19/12/2023

*Kabirame*  
19/12/2023  
Controller of Examination  
Controller of Examination,  
TGPCET, Nagpur.

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19/12/23  
Dean Academics  
Dean Academics  
Tulsiramji Gaikwad-Patil  
College Of Engineering  
and Technology, Nagpur

*Patil*  
19/12/23  
Vice-Principal  
Vice-Principal  
Tulsiramji Gaikwad-Patil  
College Of Engineering &  
Technology, Nagpur.

*Patil*  
Principal  
Principal  
Page No. 2  
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