

## Pimpri Chinchwad Education Trust's

## Pimpri Chinchwad College of Engineering

Sector No. 26, Pradhikaran, Nigdi, Pune - 411 044 (An Autonomous Institute Permanently affiliated to Savitribai Phule Pune University)

## End Term Examination Time Table Examination April / May 2022-23 (Scheduled in July 2023)

Ref. No.: PCCoE/Exam/Circular-80

Date: 22/06/2023

Year: F.Y. M.Tech

Academic Year: 2022-23

Semester: II (Even)

M. Tech. Mechanical - Design Engineering			
Course Name & Course Code	Date & Day	Time	Duration & Marks
Optimization Techniques in Design [MMD2406]	17/07/2023 Monday	10:00 AM to 12:30 PM	2 Hr. 30 Min. 50 Marks
Advanced Vibration and Acoustics . [MMD2407]	19/07/2023 Wednesday	10:00 AM to 12:30 PM	2 Hr. 30 Min. 50 Marks
Professional Elective-III			
Fatigue and Fracture Analysis [MMD2504A]	21/07/2023	10:00 AM to	2 Hr. 30 Min.
Reliability in Engineering Design [MMD2504B]	Friday	12:30 PM	50 Marks
Mechatronics & Control System [MMD2504C]			
Professional Elective-IV			
Design of Material Handling Equipment [MMD2505A]	24/07/2023	10:00 AM to	2 Hr. 30 Min.
Computer Aided Design [MMD2505B]	Monday	12:30 PM	50 Marks
Multi-body Dynamics [MMD2505C]			
Open Elective-II #	26/07/2023 Wednesday	10:00 AM to 12:00 Noon	2 Hrs. 30 Marks

# Note: Open Elective-II courses list is given on the last page of time table.



M.Tech Mechanical - Heat Power Engineering			
Course Name & Course Code	Date & Day	Time	Duration & Marks
Advanced Heat Transfer [MMH2405]	17/07/2023 Monday	10:00 AM to 12:30 PM	2 Hr. 30 Min. 50 Marks
Computational Fluid Dynamics [MMH2406]	19/07/2023 Wednesday	10:00 AM to 12:30 PM	2 Hr. 30 Min. 50 Marks
Professional Elective-III		10:00 AM to 12:30 PM	2 Hr. 30 Min. 50 Marks
Building Energy System & Technology [MMH2504A]	21/07/2022		
Thermal and Electrical Energy Storage [MMH2504B]	21/07/2023 Friday		
Combustion in Gas Turbines & IC Engines [MMH2504C]			
Professional Elective-IV	24/07/2023 Monday	10:00 AM to	2 Hr. 30 Min.
Design of Thermal Systems [MMH2505A]			
Turbulent Flow [MMH2505B]		12:30 PM	50 Marks
Two Phase Flow [MMH2505C]		7,	
Open Elective-II #	26/07/2023 Wednesday	10:00 AM to 12:00 Noon	2 Hrs. 30 Marks

<sup>#</sup> Note: Open Elective-II courses list is given on the last page of time table.



M.Tech Civil - Construction Management			
Course Name & Course Code	Date & Day	Time	Duration & Marks
Construction Contracts Administration and Management (CCAM) [MCI2405]	17/07/2023	10:00 AM to	2 Hr. 30 Min.
	Monday	12.30 PM	50 Marks
Project Economics and Financial	19/07/2023	10:00 AM to	2 Hr. 30 Min.
Management (PEFM) [MCI2406]	Wednesday	12:30 PM	50 Marks
Professional Elective-III	21/07/2023 Friday	10:00 AM to 12:30 PM	2 Hr. 30 Min. 50 Marks
Retro Fitting [MCI2504A]  Advance Construction Technology [MCI2504B]  Construction Equipment's and Management [MCI2504C]			
Professional Elective-IV  Safety Practices in Construction [MCI2505A]  Infrastructural Development [MCI2505B]  International Contracting [MCI2505C]	24/07/2023	10:00 AM to	2 Hr. 30 Min.
	Monday	12:30 PM	50 Marks
Open Elective-II #	26/07/2023	10:00 AM to	2 Hrs.
	Wednesday	12:00 Noon	30 Marks

<sup>#</sup> Note: Open Elective-II courses list is given on the last page of time table.



Course Name & Course Code	Date & Day	Time	Duration & Marks
Advanced CMOS Design [MET2406]	17/07/2023 Monday	10:00 AM to 12:30 PM	2 Hr. 30 Min. 50 Marks
Embedded System Programming and Real time OS [MET2407]	19/07/2023 Wednesday	10:00 AM to 12:30 PM	2 Hr. 30 Min. 50 Marks
Professional Elective-III		10:00 AM to 12:30 PM	2 Hr. 30 Min. 50 Marks
Reconfigurable Computing [MET2504A]	21/07/2023 Friday		
IOT in Embedded Systems [MET2504B]			
ASIC Design [MET2504C]			
Professional Elective-IV		10:00 AM to	2 Hr. 30 Min.
Embedded System for Automotive Applications [MET2505A]	24/07/2023 Monday		
Embedded System in Biomedical Applications [MET2505B]		12:30 PM	50 Marks
VLSI Testing and Design for Testability [MET2505C]			
Open Elective-II #	26/07/2023 Wednesday	10:00 AM to 12:00 Noon	2 Hrs. 30 Marks

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M.Tech Computer Engineering			
Course Name & Course Code	Date & Day	Time	Duration & Marks
Professional Core Course-III : Advanced Algorithms (AA) [MCE2406]	17/07/2023 Monday	10:00 AM to 12:30 PM	2 Hr. 30 Min. 50 Marks
Professional Core Course-IV : Advanced Machine Learning (AML) [MCE2407]	19/07/2023 Wednesday	10:00 AM to 12:30 PM	2 Hr. 30 Min. 50 Marks
Professional Elective-III			
Web and Social Network Data Analysis (WSDA) [MCE2504A]	21/07/2023 Friday	10:00 AM to	2 Hr. 30 Min.
Computer Vision & Video Processing (CVVP) [MCE2504B]		12:30 PM	50 Marks
Advance Computing Intelligence (ACI) [MCE2504C]			
Professional Elective-IV			
Product Lifecycle Management (PLM) [MCE2505A]	24/07/2023 Monday	10:00 AM to	2 Hr. 30 Min.
User Experience Design (UED) [MCE2505B]		12:30 PM	50 Marks
Software Defined Networks (SDN) [MCE2505C]			
Open Elective-II #	26/07/2023 Wednesday	10:00 AM to 12:00 Noon	2 Hrs. 30 Marks

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M. Tech Information Technology - A	Artificial Inte	lligence & Data	Science
Course Name & Course Code	Date	Time	Duration & Marks
Deep Learning [MDS2406]	17/07/2023 Monday	10:00 AM to 12:30 PM	2 Hr. 30 Min. 50 Marks
Big Data Technologies [MDS2407]	19/07/2023 Wednesday	10:00 AM to 12:30 PM	2 Hr. 30 Min. 50 Marks
Professional Elective-III			
Industrial IoT and ML [MDS2504A]	F = 1		
Social Media Analytics MDS2504B]  Advanced Data Visualization and analytics  [MDS2504C]	21/07/2023 Friday	10:00 AM to 12:30 PM	2 Hr. 30 Min. 50 Marks
Professional Elective-IV			
Video Analytics using AI [MDS2505A]  Recommender System [MDS2505B]	24/07/2023 Monday	10:00 AM to 12:30 PM	2 Hr. 30 Min. 50 Marks
Computer Vision [MDS2505C]	,		
Open Elective-II #	26/07/2023 Wednesday	10:00 AM to 12:00 Noon	2 Hrs. 30 Marks

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Open Elective - II #		
Offered by Mechanical - Design Engg.	Offered by Mechanical - Heat Power Engg	
Room Acoustics [MMD2602A]	Waste Management for Smart Cities [MMH2602A]	
Design Thinking [MMD2602B]	Battery Management for Electric Vehicles [MMH2602B]	
Reliability Engineering [MMD2602C]	Renewable Energy Sources [MMH2602C]	
Offered by Computer Engineering	Offered by Information Technology	
Image Processing with MATLAB [MCE2602A]	Cryptography [MIT2602A]	
Linux Essentials [MCE2602B]	Cloud Computing and Security [MIT2602B]	
Design with UMI [MCE2602C]	Bitcoin: Fundamentals of Crypto Currencies [MIT2602C]	
Offered by Civil - Construction Manag.	Offered by E&TC - VLSI&ED	
Contracts, Tendering and Arbitration [MCI2602A]	Drone Programming for Beginners [MET2602A]	
Total Quality Management [MCI2602B]	Instrumentation and Measurement [MET2602B]	
Operation Research [MCI2602C]	Microcontrollers and Microprocessors applications [MET2602C]	
	Electronics Implementation Platforms [MET2602D]	
Offered by IT - AI&DS		
Python for Data Science [MDS2602A]		
Introduction to Neural Networks [MDS2602B]		



Dr. Sunil L. Tade Controller of Examinations