

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 (Revised)
Examination Nov./Dec. 2022-23 (Scheduled in Feb./March 2023)

Ref. No.: PCCOE/Exam/Circular-63

Date: 16/02/2023

Year: F.Y. M.Tech

Academic Year: 2022-23

Semester: I (Odd)

Department of Mechanical Engineering M. Tech Mechanical (Design Engineering)			
Course Name and Course Code	Day & Date	Time	Duration & Marks
Research Methodology & IPR [MMD1401]	Monday 27/02/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
Stress Analysis [MMD1402]	Wednesday 01/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
Finite Element Method [MMD1403]	Friday 03/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
<u>Professional Elective - I</u>			
Advanced Machine Design [MMD1501A]	Monday 06/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
Mechanical Behavior of Materials [MMD1501B]			
Analysis & Synthesis of Mechanisms [MMD1501C]			
Mathematical Methods in Engineering [MMD1501D]			
<u>Professional Elective - II</u>			
Mechanics of Composites [MMD1502A]	Wednesday 08/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
Tribology in Design [MMD1502B]			
Vehicle Dynamics [MMD1502C]			
Robotics [MMD1502D]			
<u>Open Elective – I*</u>	Friday 10/03/2023	03:00 PM To 05:00 PM	2 Hr. 30 Marks

* The list of Open Elective-I courses is given at the end of time table.

Department of Mechanical Engineering M.Tech Mechanical (Heat Power Engineering)			
Course Name and Course Code	Day & Date	Time	Duration & Marks
Research Methodology & IPR [MMH1401]	Monday 27/02/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
Advanced Thermodynamics & Combustion [MMH1402]	Wednesday 01/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
Advanced Fluid Dynamics [MMH1403]	Friday 03/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
<u>Professional Elective - I</u>			
Refrigeration & Cryogenics [MMH1501A]	Monday 06/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
Energy Conservation & Management [MMH1501B]			
Mathematical Methods in Heat Power Engineering [MMH1501C]			
<u>Professional Elective - II</u>			
Air Conditioning System Design [MMH1502A]	Wednesday 08/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
Design of Solar & Wind Systems [MMH1502B]			
Gas Dynamics [MMH1502C]			
<u>Open Elective – I *</u>	Friday 10/03/2023	03:00 PM To 05:00 PM	2 Hr. 30 Marks

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Department of Electronics and Telecommunication M. Tech E&TC (VLSI and Embedded Systems)			
Course Name and Course Code	Day & Date	Time	Duration & Marks
Research Methodology And IPR [MET1401]	Monday 27/02/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
CMOS VLSI Design [MET1402]	Wednesday 01/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
Embedded System Design [MET1403]	Friday 03/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
<u>Professional Elective - I</u>			
Advance Signal Processing & Processor Design [MET1501A]	Monday 06/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
Microelectronic Devices & Modeling [MET1501B]			
CAD Algorithms for VLSI Design [MET1501C]			
<u>Professional Elective - II</u>			
System on Chip (HW-SW Co-design) [MET1502A]	Wednesday 08/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
Embedded Processor Architecture and Design [MET1502B]			
System Design with Embedded Linux [MET1502C]			
<u>Open Elective – I*</u>			
	Friday 10/03/2023	03:00 PM To 05:00 PM	2 Hr. 30 Marks

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Department of Computer Engineering M. Tech Computer Engineering			
Course Name and Course Code	Day & Date	Time	Duration & Marks
Research Methodology And IPR [MCE1401]	Monday 27/02/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
Advanced Software Engineering and Project Management [MCE1402]	Wednesday 01/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
Advanced Data Structures [MCE1403]	Friday 03/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
<u>Professional Elective - I</u>			
Business Intelligence (BI) [MCE1501A]	Monday 06/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
Advanced Image Processing (AIP) [MCE1501B]			
Cryptography & Cryptanalysis (CC) [MCE1501C]			
<u>Professional Elective - II</u>			
Data Mining & Analytics (DMA) [MCE1502A]	Wednesday 08/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
Biometric Identification & Liveness Detection (BILD) [MCE1502B]			
Wireless Sensor Networks & IoT (WSNIoT) [MCE1502C]			
<u>Open Elective – I*</u>	Friday 10/03/2023	03:00 PM To 05:00 PM	2 Hr. 30 Marks

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Department of Civil Engineering
M. Tech Civil (Construction Management)

Course Name and Course Code	Day & Date	Time	Duration & Marks
Research Methodology And IPR [MCI1401]	Monday 27/02/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
Project Planning and Management in Construction [MCI1402]	Wednesday 01/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
Construction Technology [MCI1403]	Friday 03/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
<u>Professional Elective - I</u>			
Sustainable Construction Materials [MCI1501A]	Monday 06/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
Disaster Management [MCI1501B]			
Material Management [MCI1501C]			
<u>Professional Elective - II</u>			
Building Services and Maintenance [MCI1502A]	Wednesday 08/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
Value Engineering & Valuation [MCI1502B]			
Human Resource & Management [MCI1502C]			
<u>Open Elective – I*</u>	Friday 10/03/2023	03:00 PM To 05:00 PM	2 Hr. 30 Marks

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Department of Information Technology M. Tech in Artificial Intelligence and Data Science (Course 2022)			
Course Name and Course Code	Day & Date	Time	Duration & Marks
Research Methodology And IPR [MDS1401]	Monday 27/02/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
Foundation for Data Science [MDS1402]	Wednesday 01/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
Principles of AI and Machine Learning [MDS1403]	Friday 03/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
<u>Professional Elective - I</u>			
Healthcare Data Analytics [MDS1501A]	Monday 06/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
Predictive Analytics Using R [MDS1501B]			
Web Analytics [MDS1501C]			
<u>Professional Elective - II</u>			
Natural Language Processing [MDS1502A]	Wednesday 08/03/2023	03:00 PM To 05:30 PM	2 hr. 30 min. 50 Marks
Reinforcement Learning [MDS1502B]			
Data Warehousing and Mining [MDS1502C]			
<u>Open Elective – I*</u>	Friday 10/03/2023	03:00 PM To 05:00 PM	2 Hr. 30 Marks

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*** LIST OF OPEN ELECTIVES**

R programming [MDS1601A]	Project Management and Finance [MCI1601A]
Business Analytics [MDS1601B]	Green Technology [MCI1601B]
Advanced Materials [MMD1601A]	Programming with Python [MCE1601A]
Advanced Materials [MMD1601A]	Software Engineering Basics [MCE1601B]
Modeling & Simulation of Dynamic Systems [MMD1601C]	Basics of Machine learning [MCE1601C]
Automotive Electronics & Applications [MET1601A]	Electronic Cooling [MMH1601A]
Industrial Drives [MET1601B]	Green Buildings [MMH1601B]
Basics of FPGA and CPLD [MET1601C]	System Modeling and Simulation [MMH1601C]
Robotics [MET1601D]	




 Dr. Sunil L. Tade
 Controller of Examinations