	Pimpri Chinchwad Education Trust's Pimpri Chinchwad College of Engineering Sector No. 26, Pradhikaran, Nigdi, Pune - 411 044	Record No: Exam/R/01
		Revision: 00
		Date: 18/08/2023
End Term Examination Time Table (Odd Semester)		

Ref. No.: PCCOE/Exam/Circular/06

Date: 20/10/2023

Year: F.Y. M. Tech.

Academic Year: 2023-24

Semester: I (ODD)

Session: Morning

Department of Mechanical Engineering M. Tech Mechanical - Design Engineering (Course 2020)			
Date & Day	Time	Course Name & Course Code	Duration & Marks
28/11/2023 Tuesday	10:00 AM To 12:30 PM	Research Methodology & IPR [MMD1401]	2 hr. 30 min. 50 Marks
30/11/2023 Thursday	10:00 AM To 12:30 PM	Stress Analysis [MMD1402]	2 hr. 30 min. 50 Marks
2/12/2023 Saturday	10:00 AM To 12:30 PM	Finite Element Method [MMD1403]	2 hr. 30 min. 50 Marks
5/12/2023 Tuesday	10:00 AM To 12:30 PM	<u>Professional Elective - I</u>	2 hr. 30 min. 50 Marks
		Advanced Machine Design [MMD1501A]	
		Mechanical Behavior of Materials [MMD1501B]	
		Analysis & Synthesis of Mechanisms [MMD1501C]	
		Mathematical Methods in Engineering [MMD1501D]	
7/12/2023 Thursday	10:00 AM To 12:30 PM	<u>Professional Elective - II</u>	2 hr. 30 min. 50 Marks
		Mechanics of Composites [MMD1502A]	
		Tribology in Design [MMD1502B]	
		Vehicle Dynamics [MMD1502C]	
		Robotics [MMD1502D]	
9/12/2023 Saturday	10:00 AM To 12:00 Noon	<u>Open Elective - I*</u>	2 Hr. 30 Marks

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



Department of Electronics and Telecommunication M. Tech E&TC - VLSI & Embedded Systems (Course 2020)			
Date & Day	Time	Course Name & Course Code	Duration & Marks
28/11/2023 Tuesday	10:00 AM To 12:30 PM	Research Methodology And IPR [MET1401]	2 hr. 30 min. 50 Marks
30/11/2023 Thursday	10:00 AM To 12:30 PM	CMOS VLSI Design [MET1402]	2 hr. 30 min. 50 Marks
2/12/2023 Saturday	10:00 AM To 12:30 PM	Embedded System Design [MET1403]	2 hr. 30 min. 50 Marks
5/12/2023 Tuesday	10:00 AM To 12:30 PM	<u>Professional Elective - I</u>	2 hr. 30 min. 50 Marks
		Advance Signal Processing & Processor Design [MET1501A]	
		Microelectronic Devices & Modeling [MET1501B]	
		CAD Algorithms for VLSI Design [MET1501C]	
		Embedded Networking [MET1501D]	
		Advanced Devices & Modeling for VLSI [MET1501E]	
7/12/2023 Thursday	10:00 AM To 12:30 PM	<u>Professional Elective - II</u>	2 hr. 30 min. 50 Marks
		System on Chip (HW-SW Co-design) [MET1502A]	
		Embedded Processor Architecture and Design [MET1502B]	
		System Design with Embedded Linux [MET1502C]	
		Embedded System Application [MET1502D]	
9/12/2023 Saturday	10:00 AM To 12:00 Noon	<u>Open Elective - I*</u>	2 Hr. 30 Marks

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



Department of Computer Engineering M. Tech Computer Engineering (Course 2020)			
Day & Date	Time	Course Name & Course Code	Duration & Marks
28/11/2023 Tuesday	10:00 AM To 12:30 PM	Research Methodology And IPR [MCE1401]	2 hr. 30 min. 50 Marks
30/11/2023 Thursday	10:00 AM To 12:30 PM	Advanced Software Engineering and Project Management [MCE1402]	2 hr. 30 min. 50 Marks
2/12/2023 Saturday	10:00 AM To 12:30 PM	Advanced Data Structures [MCE1403]	2 hr. 30 min. 50 Marks
5/12/2023 Tuesday	10:00 AM To 12:30 PM	<u>Professional Elective - I</u>	2 hr. 30 min. 50 Marks
		Business Intelligence (BI) [MCE1501A]	
		Advanced Image Processing (AIP) [MCE1501B]	
		Cryptography & Cryptanalysis (CC) [MCE1501C]	
7/12/2023 Thursday	10:00 AM To 12:30 PM	<u>Professional Elective - II</u>	2 hr. 30 min. 50 Marks
		Data Mining & Analytics (DMA) [MCE1502A]	
		Biometric Identification & Liveness Detection (BILD) [MCE1502B]	
		Wireless Sensor Networks & IoT (WSNIoT) [MCE1502C]	
9/12/2023 Saturday	10:00 AM To 12:00 Noon	<u>Open Elective – I*</u>	2 Hr. 30 Marks

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Department of Civil Engineering			
M. Tech Civil - Construction Management (Course 2020)			
Date & Day	Time	Course Name & Course Code	Duration & Marks
28/11/2023 Tuesday	10:00 AM To 12:30 PM	Research Methodology And IPR [MCI1401]	2 hr. 30 min. 50 Marks
30/11/2023 Thursday	10:00 AM To 12:30 PM	Project Planning and Management in Construction [MCI1402]	2 hr. 30 min. 50 Marks
2/12/2023 Saturday	10:00 AM To 12:30 PM	Construction Technology [MCI1403]	2 hr. 30 min. 50 Marks
5/12/2023 Tuesday	10:00 AM To 12:30 PM	<u>Professional Elective - I</u>	2 hr. 30 min. 50 Marks
		Sustainable Construction Materials [MCI1501A]	
		Disaster Management [MCI1501B]	
		Material Management [MCI1501C]	
7/12/2023 Thursday	10:00 AM To 12:30 PM	<u>Professional Elective - II</u>	2 hr. 30 min. 50 Marks
		Building Services and Maintenance [MCI1502A]	
		Value Engineering & Valuation [MCI1502B]	
		Human Resource & Management [MCI1502C]	
9/12/2023 Saturday	10:00 AM To 12:00 Noon	<u>Open Elective - I*</u>	2 Hr. 30 Marks

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Department of Information Technology			
M. Tech - Artificial Intelligence & Data Science (Course 2022)			
Day & Date	Time	Course Name & Course Code	Duration & Marks
28/11/2023 Tuesday	10:00 AM To 12:30 PM	Research Methodology And IPR [MDS1401]	2 hr. 30 min. 50 Marks
30/11/2023 Thursday	10:00 AM To 12:30 PM	Foundation for Data Science [MDS1402]	2 hr. 30 min. 50 Marks
2/12/2023 Saturday	10:00 AM To 12:30 PM	Principles of AI and Machine Learning [MDS1403]	2 hr. 30 min. 50 Marks
5/12/2023 Tuesday	10:00 AM To 12:30 PM	<u>Professional Elective - I</u>	2 hr. 30 min. 50 Marks
		Social Media Analytics [MDS1501A]	
		Predictive Analytics Using R [MDS1501B]	
		Web Analytics [MDS1501C]	
7/12/2023 Thursday	10:00 AM To 12:30 PM	<u>Professional Elective - II</u>	2 hr. 30 min. 50 Marks
		Natural Language Processing [MDS1502A]	
		Reinforcement Learning [MDS1502B]	
		Data Warehousing and Mining [MDS1502C]	
9/12/2023 Saturday	10:00 AM To 12:00 Noon	<u>Open Elective – I*</u>	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 - Computational Mechanics (Course 2023)			
Day & Date	Time	Course Name & Course Code	Duration & Marks
28/11/2023 Tuesday	10:00 AM To 12:30 PM	Research Methodology And IPR [MMC1401]	2 hr. 30 min. 50 Marks
30/11/2023 Thursday	10:00 AM To 12:30 PM	Finite Element Methods [MMC1402]	2 hr. 30 min. 50 Marks
2/12/2023 Saturday	10:00 AM To 12:30 PM	Computational Fluid Dynamics [MMC1403]	2 hr. 30 min. 50 Marks
5/12/2023 Tuesday	10:00 AM To 12:30 PM	<u>Professional Elective - I</u>	2 hr. 30 min. 50 Marks
		Advanced Fluid Mechanics [MMC1501A]	
		Battery Technologies for Electric Vehicles [MMC1501B]	
7/12/2023 Thursday	10:00 AM To 12:30 PM	<u>Professional Elective - II</u>	2 hr. 30 min. 50 Marks
		Optimization Techniques [MMC1502A]	
		Data Analytics [MMC1502B]	
9/12/2023 Saturday	10:00 AM To 12:00 Noon	<u>Open Elective – I*</u>	2 Hr. 30 Marks

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Department of Mechanical Engineering M.Tech Mechanical - Heat Power Engineering (Course 2020)			
Date & Day	Time	Course Name & Course Code	Duration & Marks
28/11/2023 Tuesday	10:00 AM To 12:30 PM	Research Methodology & IPR [MMH1401]	2 hr. 30 min. 50 Marks
30/11/2023 Thursday	10:00 AM To 12:30 PM	Advanced Thermodynamics & Combustion [MMH1402]	2 hr. 30 min. 50 Marks
2/12/2023 Saturday	10:00 AM To 12:30 PM	Advanced Fluid Dynamics [MMH1403]	2 hr. 30 min. 50 Marks
5/12/2023 Tuesday	10:00 AM To 12:30 PM	<u>Professional Elective - I</u>	2 hr. 30 min. 50 Marks
		Refrigeration & Cryogenics [MMH1501A]	
		Energy Conservation & Management [MMH1501B]	
		Mathematical Methods in Heat Power Engineering [MMH1501C]	
7/12/2023 Thursday	10:00 AM To 12:30 PM	<u>Professional Elective - II</u>	2 hr. 30 min. 50 Marks
		Air Conditioning System Design [MMH1502A]	
		Design of Solar & Wind Systems [MMH1502B]	
		Gas Dynamics [MMH1502C]	
9/12/2023 Saturday	10:00 AM To 12:00 Noon	<u>Open Elective – I *</u>	2 Hr. 30 Marks

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



Department of Information Technology M.Tech Information Technology (Course 2020)			
Date & Day	Time	Course Name and Code	Duration & Marks
28/11/2023 Tuesday	10:00 AM To 12:30 PM	Research Methodology And IPR [MIT1401]	2 hr. 30 min. 50 Marks
30/11/2023 Thursday	10:00 AM To 12:30 PM	Mathematical Foundation for Information Technology [MIT1402]	2 hr. 30 min. 50 Marks
2/12/2023 Saturday	10:00 AM To 12:30 PM	Advance Algorithms [MIT1403]	2 hr. 30 min. 50 Marks
5/12/2023 Tuesday	10:00 AM To 12:30 PM	<u>Professional Elective - I</u>	2 hr. 30 min. 50 Marks
		Data Science [MIT1501A]	
		Cyber Security & Forensics [MIT1501B]	
		Image Processing [MIT1501C]	
7/12/2023 Thursday	10:00 AM To 12:30 PM	<u>Professional Elective - II</u>	2 hr. 30 min. 50 Marks
		Machine Learning [MIT1502A]	
		Blockchain Technology [MIT1502B]	
		Biometric Identification [MIT1502C]	
9/12/2023 Saturday	10:00 AM To 12:00 Noon	<u>Open Elective – I *</u>	2 Hr. 30 Marks


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*** LIST OF OPEN ELECTIVE- I**

<u>Offered By</u> <u>Mechanical - Design Engineering</u>	<u>Offered By</u> <u>Civil - Construction Management</u>
Advanced Materials [MMD1601A]	Project Management and Finance [MCI1601A]
Optimization Methods [MMD1601B]	Green Technology [MCI1601B]
Modeling & Simulation of Dynamic Systems [MMD1601C]	Organization Behaviour [MCI1601C]
<u>Offered By</u> <u>E&TC - VLSI & Embedded Systems</u>	<u>Offered By</u> <u>Computer Engineering</u>
Automotive Electronics & Applications [MET1601A]	Programming with Python [MCE1601A]
Industrial Drives [MET1601B]	Software Engineering Basics [MCE1601B]
Basics of FPGA and CPLD [MET1601C]	Basics of Machine learning [MCE1601C]
Robotics [MET1601D]	
<u>Offered By</u> <u>Mechanical - Computational Mechanics</u>	<u>Offered By</u> <u>Information Technology – AI&DS</u>
Battery Management for Electric Vehicles [MMC1601A]	R programming [MDS1601A]
Green Technology [MMC1601B]	Business Analytics [MDS1601B]
System Modeling & Simulation [MMC1601C]	
<u>Offered By</u> <u>Mechanical – Heat Power</u>	<u>Offered By</u> <u>Information Technology</u>
Electronic Cooling [MMH1601A]	Business Analytics [MIT1601A]
Green Buildings [MMH1601B]	R Programming [MIT1601B]
System Modeling and Simulation [MMH1601C]	Cost Management of Engineering Project [MIT1601C]




 Dr. Sunil L. Tade
 Controller of Examinations

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