RE-End Term Examination Time Table
(Odd Semester)

Ref. No.: PCCOE/Exam/Circular/22-A   Date: 30/11/2023

Year: Final Year B. Tech.   Academic Year: 2023-24   Semester: VII ODD)

Pattern: 2020-21   Session: Afternoon

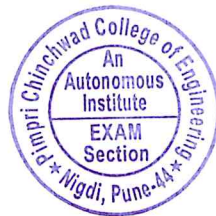| Department of Mechanical Engineering			
Date & Day	**Time**	**Course Name & Course Code**	**Duration & Marks**
26/12/2023 Tuesday	02:30 PM to 05:00 PM	Mechanical Vibrations & Acoustics [BME7416]	2 Hr. 30 Min. 80 Marks
27/12/2023 Wednesday	02:30 PM to 05:00 PM	Refrigeration & Air Conditioning [BME7418]	2 Hr. 30 Min. 80 Marks
28/12/2023 Thursday	02:30 PM to 05:00 PM	*Professional Elective - V**	2 Hr. 30 Min. 80 Marks
29/12/2023 Friday	02:30 PM to 05:00 PM	*Professional Elective – VI***	2 Hr. 30 Min. 80 Marks
30/12/2023 Saturday	02:30 PM to 05:00 PM	*Open Elective – V $*	2 Hr. 30 Min. 80 Marks
01/01/2024 Monday	02:30 PM to 05:00 PM	*Open Elective – VI $$*	2 Hr. 30 Min. 80 Marks
02/01/2024 Tuesday	02:30 PM to 05:00 PM	*Honors & Minor Courses (a)*	2 Hr. 30 Min. 80 Marks
03/01/2024 Wednesday	02:30 PM to 05:00 PM	*Honors & Minor Courses (b)*	2 Hr. 30 Min. 80 Marks

Lists of Professional Electives, Open Electives, Honors and Minor Courses:

* *Professional Elective – V*	** *Professional Elective – VI*
Computational Fluid Dynamics [BME7505A]	Engineering Economics & Management [BME7506A]
Finite Element Analysis [BME7505B]	Reverse Engineering [BME7506B]
Operation Research [BME7505C]	Robotics & Automation [BME7506C]
Energy Storage & Management [BME7505D]	Steam Engineering & Energy Conservation [BME7506D]
Data Analytics for Mechanical Engineering [BME7505E]	Adhesive Technologies [BME7506E]

Course Offered Branch	$ *Open Elective – V*	$$ *Open Elective – VI*
MECH	Project Management & Governance [BME7605A]	Lean Six Sigma [BME7606A]
	Industrial Engineering [BME7605B]	Professional Ethics [BME7606B]
E&TC	Bio-Inspired Systems & Computing [BET7601]	Drone Technology [BET7604]
	Sensor & Automation Using IOT [BET7602]	Advanced Driver Assistance System (ADAS) [BET7605]
	MOOC [BET7603]	_____
COMP	Web Technology & its Application [BCE7607]	Database Management System [BCE7610]
	Software Testing & Quality Assurance [BCE7608]	Introduction to Blockchain [BCE7611]
	MOOC [BCE7609]	Android App Development with Kotlin [BCE7612]
	_____	Agile Project Management [BCE7613]
IT	Cloud Computing [BIT7601]	Data Science for Engineers [BIT7602]
	MOOC [BIT7603]	_____
Civil	E-Waste Management [BCI7605A]	3-D Printing Technique for Construction [BCI7606A]
	Advanced Instrumentation in Infrastructural Engineering [BCI7605B]	Structural Health Monitoring & Audit [BCI7606B]
	MOOC [BCI7605C]	_____

Honors Courses	Minor Courses
System Engineering a] System Integration, Verification & Validation [HME7981]	**Sustainable Waste Management for smart cities** a] Industrial Waste Management [MCI7991]
Electrical Vehicle Technology a] Charging Infrastructure & Testing Standards for Electrical Vehicles [HME7982]	**Entrepreneurship Development** a] Start up & New Venture Management [MME7993]
	Data Science a] Data Analytics & Visualization [MCE7991]
	Software Development a] Database Management System [MIT7991] b] Software Engineering [MIT7993]

Dr. Sunil Tade
Controller of Examinations