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| | Pimpri Chinchwad Education Trust's<br>**Pimpri Chinchwad College of Engineering**<br>Sector No. 26, Pradhikaran, Nigdi, Pune - 411 044 | Record No: Exam/R/01<br>Revision: 00<br>Date: 18/08/2023 |

# Summer Exam - Summative Assessment Time Table

Ref. No.: PCCOE/Exam/Circular/ 75-B Date: 11/06/2025

Year: T.Y. B. Tech. Academic Year: 2024-25 Semester: V & VI

Regulation: 2020 Session: Morning

| Semester - V (Odd) | | | |
|---|---|---|---|
| **Department of Electronics & Telecommunication Engineering** | | | |
| **Date & Day** | **Time** | **Course Name & Course Code** | **Duration & Marks** |
| 20/06/2025 Friday | 10:00 AM to 11:00 AM | HSMC-V Principles of Management [BHM5113] | 1 Hr. 20 Marks |
| 21/06/2025 Saturday | 10:00 AM to 11:00 AM | Control System [BET5414] | 1 Hr. 30 Marks |
| 23/06/2025 Monday | 10:00 AM to 12:00 Noon | Digital Communication [BET5415] | 2 Hr. 60 Marks |
| 24/06/2025 Tuesday | 10:00 AM to 12:00 Noon | ***Program Elective – I**** | 2 Hr. 60 Marks |
| 25/06/2025 Wednesday | 10:00 AM to 12:00 Noon | ***Program Elective – II*** ** | 2 Hr. 60 Marks |
| 26/06/2025 Thursday | 10:00 AM to 12:00 Noon | ***Open Elective – II*** $ | 2 Hr. 60 Marks |

**Lists of Program Electives, Open Electives:**

| * ***Program Elective – I*** | ** ***Program Elective – II*** |
|---|---|
| Power Electronics [BET5501] | Robotics and Automation [BET5511] |
| Advanced Microcontroller [BET5503] | Digital Design with Verilog HDL [BET5513] |
| Multidimensional Signal Simulation [BET5505] | Digital Image processing [BET5515] |
| Information Theory and Coding [BET5507] | Antenna Theory [BET5517] |
| Object oriented programming [BET5509] | Computational Tools for Data Analytics [BET5519] |



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| ***Course Offered by (Dept.)*** | ***$ Open Elective – II*** |
|---|---|
| **MECH** | Industry 4.0 [BME5602A] |
| | Safety, Health and Environment [BME5602B] |
| **E&TC** | Smart City: An Electronic Perspectives [BET5601] |
| | Modeling and Simulation [BET5602] |
| **COMP** | Data Structures Using Python [BCE5601] |
| | Programming with C++ [BCE5602] |
| **IT** | Object Oriented Programming [BIT5601] |
| **Civil** | Total Quality Management [BCI5602A] |
| | Intelligent Transport System [BCI5602B] |
| **AS&H** | Statistical Data Analysis Using R [BAS5607] |

| **Semester - VI (Even)** | | | |
|---|---|---|---|
| **Department of Electronics & Telecommunication Engineering** | | | |
| **Date & Day** | **Time** | **Course Name & Course Code** | **Duration & Marks** |
| 28/06/2025 Saturday | 10:00 AM to 11:00 AM | HSMC-VI Project Management [BHM6114] | 1 Hr. 20 Marks |
| | | HSMC-VI Financial Management [BHM6115] | |
| | | HSMC-VI Entrepreneurship Development [BHM6116] | |
| 30/06/2025 Monday | 10:00 AM to 11:00 AM | Electromagnetics [BET6418] | 1 Hr. 30 Marks |
| 01/07/2025 Tuesday | 10:00 AM to 12:00 Noon | ***Program Elective - III **** | 2 Hr. 60 Marks |
| 02/07/2025 Wednesday | 10:00 AM to 12:00 Noon | ***Program Elective - IV ***** | 2 Hr. 60 Marks |
| 03/07/2025 Thursday | 10:00 AM to 12:00 Noon | ***Open Elective - III $*** | 2 Hr. 60 Marks |
| 04/07/2025 Friday | 10:00 AM to 12:00 Noon | ***Open Elective - IV $$*** | 2 Hr. 60 Marks |
| 05/07/2025 Saturday | 10:00 AM to 12:00 Noon | Digital Signal Processing [BET6419] | 2 Hr. 60 Marks |

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**Lists of Program Electives, Open Electives:**

| * *Program Elective - III* | ** *Program Elective - IV* |
|---|---|
| Energy harvesting & management [BET6501] | Battery Management System [BET6511] |
| Embedded System Design & RTOS [BET6503] | FPGA Architectures & Programming [BET6513] |
| Audio & speech processing [BET6505] | Introduction to Statistical signal Processing [BET6515] |
| Mobile Communication & Networks [BET6507] | Fiber Optic Communication [BET6517] |
| JAVA programming [BET6509] | Artificial Intelligence & Machine Learning [BET6519] |
| | Connected, Autonomous & Electric Vehicle - I [BET6521] |

| *Course Offered Branch* | $ *Open Elective - III* | $$ *Open Elective - IV* |
|---|---|---|
| **MECH** | 3D Printing & Modeling [BME6603A] | Model Based System Engineering [BME6604A] |
| | Material Informatics [BME6603B] | Electronics Cooling [BME6604B] |
| **E&TC** | Designing with Raspberry Pi [BET6601] | Designing with Arduino platform [BET6603] |
| | Basics of Automotive Electronics [BET6602] | Communication Protocol for eVehicle [BET6604] |
| **COMP** | Information Security [BCE6603] | Fundamentals of Machine Learning [BCE6605] |
| | Principles of Software Engineering [BCE6604] | JAVA Programming [BCE6606] |
| **IT** | Web Technology [BIT6601] | Mobile Application Development [BIT6602] |
| **Civil** | Remote Sensing & GIS [BCI6603A] | Smart Cities & Building Automations [BCI6604A] |
| | Building Services & Maintenance [BCI6603B] | Mechanical Electrical Plumbing (MEP) Systems [BCI6604B] |
| **AS&H** | Multivariate Data Analysis Using R [BAS6608] | —— |

| Honor & Minor - Department of Electronics & Telecommunication Engineering | | | |
|---|---|---|---|
| **Date & Day** | **Time** | **Course Name & Course Code** | **Duration & Marks** |
| | | **Semester - V (Odd)** | |
| 07/07/2025 Monday | 10:00 AM to 12:00 Noon | ***Honors & Minor Courses*** | 2 Hr. 60 Marks |
| | | **Semester - VI (Even)** | |
| 08/07/2025 Tuesday | 10:00 AM to 12:00 Noon | ***Honors & Minor Courses (a) ^^*** | 2 Hr. 60 Marks |
| 09/07/2025 Wednesday | 10:00 AM to 12:00 Noon | ***Honors & Minor Courses (b) ^^*** | 2 Hr. 60 Marks |

**Lists of Honors and Minor Courses:**

| Semester - V (Odd) | |
|---|---|
| **Honors Courses** | **Minor Courses** |
| **Data Informatics**<br>a] Information Management Systems [HET5981] | **Sustainable Waste Management for smart cities**<br>a] Municipal Solid Waste Management in Smart City [MCI5991] |
| **Electric Vehicle Technology**<br>a] Energy storage system for electric Vehicles [HET5984] | **Product Design and Development**<br>**a]** Design Thinking [MME5991] |
| **Blockchain Technology**<br>a] Blockchain Foundations and Use cases [HIT5981] | **Reliability & Maintainability Engineering**<br>a] Statistical Methods for Reliability [MME5993] |
| **Semiconductor Technology**<br>a] Digital Integrated Circuits [HET5986] | **Entrepreneurship Development**<br>a] Introduction to Entrepreneurship [MME5995] |
| | **Software Development**<br>a] Object-Oriented Programming [MIT5991] |

| Semester - VI (Even) | |
|---|---|
| **^^ Honors Courses** | **^^ Minor Courses** |
| **Data Informatics**<br>a] Internet of Medical Things [HET6981] | **Sustainable Waste Management for smart cities**<br>a] Hazardous & e-Waste Management [MCI6991] |
| **Electrical Vehicle Technology**<br>a] EV motor drives & controllers for Electric vehicles [HET6984] | **Product Design and Development**<br>a] Aesthetic & Ergonomic in Design [MME6991]<br>b] Design for X & Sustainability [MME6992] |
| **Blockchain Technology**<br>a] Smart Contracts & Crypto Currencies [HIT6981] | **Reliability & Maintainability Engineering**<br>a] System Reliability & Maintainability Modeling [MME6993]<br>b] Design for Reliability & Maintainability [MME6995] |
| **Semi-Conductor Technology**<br>a] Analog Circuits & Advance MOS Devices [HET6986] | **Entrepreneurship Development**<br>a] Business Opportunity Identification & Management [MME6995] |
| | **Software Development**<br>a] Data Structure & Algorithms [MIT6991] |

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Dr. Sunil Tade
Controller of Examinations