## End Term Examination Time Table
### (Even Semester)

Ref. No.: PCCOE/Exam/Circular/42-D                    Date: 30/03/2024

Year: T.Y. B. Tech.                Academic Year: 2023-24                Semester: VI (Even)

Pattern: 2020-21                                        Session: Afternoon

| Department of Information Technology | | | |
|---|---|---|---|
| **Date & Day** | **Time** | **Course Name & Course Code** | **Duration & Marks** |
| 29/04/2024 Monday | 02:30 PM to 04:15 PM | HSMC-VI  Project Management [BHM6114] | 1 Hr. 45 Min. 50 Marks |
| | | HSMC-VI Financial Management [BHM6115] | |
| | | HSMC-VI Entrepreneurship Development [BHM6116] | |
| 02/05/2024 Thursday | 02:30 PM to 05:00 PM | Machine Learning [BIT6401] | 2 Hr. 30 Min 80 Marks |
| 04/05/2024 Saturday | 02:30 PM to 04:15 PM | *Professional Elective – III *** | 1 Hr. 45 min 50 Marks |
| 07/05/2024 Tuesday | 02:30 PM to 04:15 PM | *Professional Elective – IV **** | 1 Hr. 45 min 50 Marks |
| 09/05/2024 Thursday | 02:30 PM to 05:00 PM | *Open Elective – III $* | 2 Hr. 30 Min. 80 Marks |
| 11/05/2024 Saturday | 02:30 PM to 05:00 PM | *Open Elective – IV $$* | 2 Hr. 30 Min. 80 Marks |
| 15/05/2024 Wednesday | 02:30 PM to 05:00 PM | Software Engineering & Project Management [BIT6402] | 2 Hr. 30 Min 80 Marks |
| 17/05/2024 Friday | 02:30 PM to 05:00 PM | *Honors & Minor Courses (a) ^^* | 2 Hr. 30 Min. 80 Marks |
| 18/05/2024 Saturday | 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 - III* | ** *Professional Elective - IV* |
|---|---|
| Cloud Computing [BIT6501] | Internet of Things [BIT6507] |
| Deep Learning [BIT6502] | Big Data Analytics [BIT6508] |
| Computer Vision [BIT6503] | Software Testing & Quality Assurance [BIT6509] |

| *Course Offered Branch* | $ *Open Elective – III* | $$ *Open Elective – IV* |
|---|---|---|
| MECH | 3D Printing & Modeling [BME6603A] | Model Based System Engineering [BME6604A] |
| MECH | Material Informatics [BME6603B] | Electronics Cooling [BME6604B] |
| E&TC | Designing with Raspberry Pi [BET6601] | Designing with Arduino platform [BET6603] |
| E&TC | Basics of Automotive Electronics [BET6602] | Communication Protocol for eVehicle [BET6604] |
| COMP | Information Security [BCE6603] | Fundamentals of Machine Learning [BCE6605] |
| COMP | 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] |
| Civil | Building Services & Maintenance [BCI6603B] | Mechanical Electrical Plumbing (MEP) Systems [BCI6604B] |
| AS&H | Multivariate Data Analysis Using R [BAS6608] | —— |

| Honors Courses | Minor Courses |
|---|---|
| **Deep Learning**<br>a] Deep Learning & Applications [HCE6981] | **Sustainable Waste Management for smart cities**<br>a] Hazardous & e-Waste Management [MCI6991] |
| **Cyber Security**<br>a] Advance Security & Digital Forensics [HCE6983] | **Product Design and Development**<br>a] Aesthetic & Ergonomic in Design [MME6991]<br>b] Design for X & Sustainability [MME6993] |
| **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] |
| | **Entrepreneurship Development**<br>a] Business Opportunity Identification & Management  [MME6995] |
| | **Robotics**<br>a] Robot Programming [MET6991] |

Dr. Sunil Tade
Controller of Examinations