

**1303 - School of Engineering (Core Engg)**  
**Even Semester End Examinations 2023-2024**  
**Schedule of Examinations**

**Important Instructions**

1. No Student should be allowed to appear for the Theory/Practical/Jury/Viva etc. examinations without an authenticated Hall Ticket and Identity Card issued by the University.
2. Student must be present in the examination Hall before 15 minutes, no student shall be allowed to enter after 30 minutes from the commencement of the examination.
3. Mobile Phones, audio-visual, or any electronic equipment are strictly not allowed in the examination hall. The exchange of Calculator is not allowed.
4. Students should check and verify all the details mentioned on the Hall Ticket, in case of any mismatch in information, students need to contact the Examination Section of the School for corrections.
5. Students are forbidden from taking any material into the examination hall that can be treated as a unfair means. Unfair Means is strictly prohibited and punishable as per the rules, regulations, and ordinances of the University.
6. No request shall be granted for change in time or date for the University Examination on any ground.
7. Result will be declared on the university examination portal:  
<https://student.mitapps.in>
8. After declaration of the result on exam portal, if student is not satisfied with Grades, student can apply for Soft Copies of Answer Book / Revaluation within 15 days from declaration of result.

## B. Tech. (Aerospace Engineering)

### B. Tech. (Aerospace Engineering) : First Semester

| Course Code | Course Name                        | Date                    | Time                 |
|-------------|------------------------------------|-------------------------|----------------------|
| 21BTAS102   | Linear Algebra and Calculus (2021) | Wednesday, 22 May, 2024 | 09:30 AM TO 12:00 PM |
| 21BTAS001   | Applied Sciences (2021)            | Tuesday, 4 June, 2024   | 09:30 AM TO 12:00 PM |
| 21BTAE107   | Thermodynamics (2021)              | Thursday, 6 June, 2024  | 09:30 AM TO 11:00 AM |

### B. Tech. (Aerospace Engineering) : Second Semester

| Course Code | Course Name                                                  | Date                    | Time                 |
|-------------|--------------------------------------------------------------|-------------------------|----------------------|
| 21BTAS203   | Ordinary Differential Equations and Advanced Calculus (2021) | Tuesday, 28 May, 2024   | 09:30 AM TO 12:00 PM |
| 21BTAE202   | Engineering Mechanics (2021)                                 | Monday, 3 June, 2024    | 09:30 AM TO 12:00 PM |
| 21BTEC001   | Basics of Electrical and Electronics Engineering (2021)      | Wednesday, 5 June, 2024 | 09:30 AM TO 12:00 PM |

### B. Tech. (Aerospace Engineering) : Third Semester

| Course Code | Course Name                                                | Date                    | Time                 |
|-------------|------------------------------------------------------------|-------------------------|----------------------|
| 21BTAE301   | Machines and Mechanisms (2021)                             | Wednesday, 22 May, 2024 | 01:30 PM TO 04:00 PM |
| 21BTAE303   | Fluid Mechanics (2021)                                     | Tuesday, 28 May, 2024   | 01:30 PM TO 04:00 PM |
| 21BTAS304   | Linear Differential Equations and Complex Variables (2021) | Thursday, 30 May, 2024  | 01:30 PM TO 04:00 PM |
| 21BTAE305   | Strength of Materials (2021)                               | Monday, 3 June, 2024    | 01:30 PM TO 04:00 PM |

### B. Tech. (Aerospace Engineering) : Fourth Semester

| Course Code | Course Name                         | Date                    | Time                 |
|-------------|-------------------------------------|-------------------------|----------------------|
| 21BTAE402   | Heat Transfer (2021)                | Thursday, 23 May, 2024  | 09:30 AM TO 12:00 PM |
| 21BTAE403   | Manufacturing Technology (2021)     | Monday, 27 May, 2024    | 09:30 AM TO 12:00 PM |
| 21BTAE404   | Aerodynamics (2021)                 | Wednesday, 29 May, 2024 | 09:30 AM TO 12:00 PM |
| 18BTAE402   | Thermodynamics of Propulsion (2018) | Tuesday, 4 June, 2024   | 01:30 PM TO 04:00 PM |

## B. Tech. (Aerospace Engineering) : Fifth Semester

| Course Code | Course Name                      | Date                    | Time                 |
|-------------|----------------------------------|-------------------------|----------------------|
| 21BTAE501   | Aircraft Flight Mechanics (2021) | Tuesday, 21 May, 2024   | 01:30 PM TO 04:00 PM |
| 21BTAE502   | Aircraft Structures - I (2021)   | Thursday, 23 May, 2024  | 01:30 PM TO 04:00 PM |
| 18BTAE501   | Aircraft Flight Mechanics (2018) | Monday, 27 May, 2024    | 09:30 AM TO 12:00 PM |
| 21BTAE503   | Air Breathing Propulsion (2021)  | Monday, 27 May, 2024    | 01:30 PM TO 04:00 PM |
| 18BTAE502   | Aircraft Structures - I (2018)   | Wednesday, 29 May, 2024 | 09:30 AM TO 12:00 PM |
| 21BTAE504   | Gas Dynamics (2021)              | Wednesday, 29 May, 2024 | 01:30 PM TO 04:00 PM |
| 18BTAE504   | Gas Dynamics (2018)              | Friday, 31 May, 2024    | 09:30 AM TO 12:00 PM |
| 21BTAE505   | Control Theory (2021)            | Friday, 31 May, 2024    | 01:30 PM TO 04:00 PM |
| 18BTAE505   | Control Theory (2018)            | Tuesday, 4 June, 2024   | 09:30 AM TO 12:00 PM |

## B. Tech. (Aerospace Engineering) : Sixth Semester

| Course Code | Course Name                                   | Date                    | Time                 |
|-------------|-----------------------------------------------|-------------------------|----------------------|
| 18BTAE601   | Aircraft Structures - II (2018)               | Wednesday, 22 May, 2024 | 01:30 PM TO 04:00 PM |
| 21BTAE601   | Aircraft Structures - II (2021)               | Wednesday, 22 May, 2024 | 09:30 AM TO 12:00 PM |
| 18BTAE602   | Avionics (2018)                               | Friday, 24 May, 2024    | 01:30 PM TO 04:00 PM |
| 21BTAE602   | Avionics (2021)                               | Friday, 24 May, 2024    | 09:30 AM TO 12:00 PM |
| 18BTAE603   | Heat Transfer (2018)                          | Tuesday, 28 May, 2024   | 01:30 PM TO 04:00 PM |
| 21BTAE603   | Computational Fluid Dynamics (2021)           | Tuesday, 28 May, 2024   | 09:30 AM TO 12:00 PM |
| 18BTAE604   | Rocket Propulsion (2018)                      | Thursday, 30 May, 2024  | 01:30 PM TO 04:00 PM |
| 21BTAE604   | Rocket Propulsion (2021)                      | Thursday, 30 May, 2024  | 09:30 AM TO 12:00 PM |
| 21BTAE605   | Economics and Management for Engineers (2021) | Monday, 3 June, 2024    | 09:30 AM TO 12:00 PM |

## B. Tech. (Aerospace Engineering) : Seventh Semester

| Course Code | Course Name                          | Date                    | Time                 |
|-------------|--------------------------------------|-------------------------|----------------------|
| 18BTAE701   | Space Flight Mechanics (2018)        | Monday, 27 May, 2024    | 01:30 PM TO 04:00 PM |
| 18BTAE702   | Vibrations and Aeroelasticity (2018) | Wednesday, 29 May, 2024 | 01:30 PM TO 04:00 PM |
| 18BTAE703   | Aircraft Design (2018)               | Friday, 31 May, 2024    | 01:30 PM TO 04:00 PM |
| 18BTAE731   | Finite Element Analysis (2018)       | Tuesday, 4 June, 2024   | 01:30 PM TO 04:00 PM |
| 18BTAE735   | Computational Fluid Dynamics (2018)  | Thursday, 6 June, 2024  | 01:30 PM TO 04:00 PM |

## B. Tech. (Aerospace Engineering) : Eighth Semester

| Course Code | Course Name                             | Date                  | Time                 |
|-------------|-----------------------------------------|-----------------------|----------------------|
| 18BTAE831   | Advanced Manufacturing Processes (2018) | Tuesday, 21 May, 2024 | 01:30 PM TO 04:00 PM |
| 18BTAE832   | Aircraft Systems (2018)                 | Tuesday, 21 May, 2024 | 01:30 PM TO 04:00 PM |
| 18BTAE833   | Spacecraft Dynamics and Control (2018)  | Tuesday, 21 May, 2024 | 01:30 PM TO 04:00 PM |

## B. Tech. (Civil Engineering)

### B. Tech. (Civil Engineering) : First Semester

| Course Code | Course Name                            | Date                    | Time                 |
|-------------|----------------------------------------|-------------------------|----------------------|
| 21BTAS102   | Linear Algebra and Calculus (2021)     | Wednesday, 22 May, 2024 | 09:30 AM TO 12:00 PM |
| 21BTCS101   | Programming for Problem Solving (2021) | Friday, 24 May, 2024    | 09:30 AM TO 12:00 PM |

### B. Tech. (Civil Engineering) : Second Semester

| Course Code | Course Name                                                  | Date                    | Time                 |
|-------------|--------------------------------------------------------------|-------------------------|----------------------|
| 21BTAS203   | Ordinary Differential Equations and Advanced Calculus (2021) | Tuesday, 28 May, 2024   | 09:30 AM TO 12:00 PM |
| 21BTCE202   | Applied Mechanics (2021)                                     | Monday, 3 June, 2024    | 09:30 AM TO 12:00 PM |
| 21BTEC001   | Basics of Electrical and Electronics Engineering (2021)      | Wednesday, 5 June, 2024 | 09:30 AM TO 12:00 PM |

### B. Tech. (Civil Engineering) : Third Semester

| Course Code | Course Name                | Date                 | Time                 |
|-------------|----------------------------|----------------------|----------------------|
| 21BTCE305   | Mechanics of Solids (2021) | Monday, 3 June, 2024 | 01:30 PM TO 04:00 PM |

### B. Tech. (Civil Engineering) : Fourth Semester

| Course Code | Course Name                       | Date                    | Time                 |
|-------------|-----------------------------------|-------------------------|----------------------|
| 20BTCE401   | Concrete Technology (2020)        | Tuesday, 4 June, 2024   | 01:30 PM TO 04:00 PM |
| 20BTCE402   | Building Planning & CADD (2020)   | Wednesday, 5 June, 2024 | 01:30 PM TO 04:00 PM |
| 18BTCE403   | Fluid Mechanics - I (2018)        | Thursday, 6 June, 2024  | 01:30 PM TO 04:00 PM |
| 20BTCE405   | Transportation Engineering (2020) | Friday, 7 June, 2024    | 01:30 PM TO 04:00 PM |

## B. Tech. (Civil Engineering) : Fifth Semester

| Course Code | Course Name                                | Date                    | Time                 |
|-------------|--------------------------------------------|-------------------------|----------------------|
| 21BTCE501   | Theory of Structures - II (2021)           | Tuesday, 21 May, 2024   | 01:30 PM TO 04:00 PM |
| 21BTCE502   | Fluid Mechanics - II (2021)                | Thursday, 23 May, 2024  | 01:30 PM TO 04:00 PM |
| 20BTCE501   | Design of Steel Structures (2020)          | Monday, 27 May, 2024    | 09:30 AM TO 12:00 PM |
| 21BTCE504   | Environmental Engineering - I (2021)       | Monday, 27 May, 2024    | 01:30 PM TO 04:00 PM |
| 18BTCE504   | Fluid Mechanics - II (2018)                | Wednesday, 29 May, 2024 | 09:30 AM TO 12:00 PM |
| 21BTCE505   | Construction and Project Management (2021) | Wednesday, 29 May, 2024 | 01:30 PM TO 04:00 PM |
| 21BTCE534   | Engineering Geology (2021)                 | Friday, 31 May, 2024    | 01:30 PM TO 04:00 PM |

# Office of the Controller of Examinations

## B. Tech. (Civil Engineering) : Sixth Semester

| Course Code | Course Name                                               | Date                    | Time                 |
|-------------|-----------------------------------------------------------|-------------------------|----------------------|
| 20BTCE601   | Design of Reinforced Concrete Structures (2020)           | Wednesday, 22 May, 2024 | 01:30 PM TO 04:00 PM |
| 21BTCE601   | Hydrology and Water Resource Engineering (2021)           | Wednesday, 22 May, 2024 | 09:30 AM TO 12:00 PM |
| 20BTCE602   | Environmental Engineering (2020)                          | Friday, 24 May, 2024    | 01:30 PM TO 04:00 PM |
| 21BTCE602   | Advanced Transportation Engineering (2021)                | Friday, 24 May, 2024    | 09:30 AM TO 12:00 PM |
| 20BTCE603   | Foundation Engineering (2020)                             | Tuesday, 28 May, 2024   | 01:30 PM TO 04:00 PM |
| 21BTCE603   | Design of Steel Structure (2021)                          | Tuesday, 28 May, 2024   | 09:30 AM TO 12:00 PM |
| 20BTCE604   | Construction & Project Management (2020)                  | Thursday, 30 May, 2024  | 01:30 PM TO 04:00 PM |
| 21BTCE604   | Environmental Engineering - II (2021)                     | Thursday, 30 May, 2024  | 09:30 AM TO 12:00 PM |
| 18BTCE633   | Elective - II: Intelligent Transportation Systems (2018)  | Monday, 3 June, 2024    | 01:30 PM TO 04:00 PM |
| 18BTCE634   | Elective - II: Special Concrete (2018)                    | Monday, 3 June, 2024    | 01:30 PM TO 04:00 PM |
| 21BTCE632   | Operational Research in Civil Engineering (2021)          | Monday, 3 June, 2024    | 09:30 AM TO 12:00 PM |
| 21BTCE637   | Town Planning (2021)                                      | Wednesday, 5 June, 2024 | 09:30 AM TO 12:00 PM |
| 21BTCE638   | Ground Improvement Techniques (2021)                      | Wednesday, 5 June, 2024 | 09:30 AM TO 12:00 PM |
| 18BTCE636   | Elective - III: Solid & Hazardous waste management (2018) | Friday, 7 June, 2024    | 09:30 AM TO 12:00 PM |

## B. Tech. (Civil Engineering) : Seventh Semester

| Course Code | Course Name                                             | Date                  | Time                 |
|-------------|---------------------------------------------------------|-----------------------|----------------------|
| 18BTCE702   | Advanced Design of Steel and Concrete Structures (2018) | Tuesday, 21 May, 2024 | 01:30 PM TO 04:00 PM |
| 18BTCE736   | Operation Research in Civil Engineering (2018)          | Monday, 27 May, 2024  | 01:30 PM TO 04:00 PM |
| 18BTCE737   | Industrial Waste Management (2018)                      | Monday, 27 May, 2024  | 01:30 PM TO 04:00 PM |

## B. Tech. (Electronics and Computer Engineering)

### B. Tech. (Electronics and Computer Engineering) : Third Semester

| Course Code | Course Name                                       | Date                    | Time                 |
|-------------|---------------------------------------------------|-------------------------|----------------------|
| 21BTAS301   | Integral Calculus and Transform Techniques (2021) | Wednesday, 22 May, 2024 | 01:30 PM TO 04:00 PM |
| 21BTEC302   | Electronics Circuit Analysis (2021)               | Friday, 24 May, 2024    | 01:30 PM TO 04:00 PM |
| 21BTEC303   | Signals and Systems (2021)                        | Tuesday, 28 May, 2024   | 01:30 PM TO 04:00 PM |
| 21BTEC305   | Network Theory (2021)                             | Monday, 3 June, 2024    | 01:30 PM TO 04:00 PM |

### B. Tech. (Electronics and Computer Engineering) : Fourth Semester

| Course Code | Course Name                                    | Date                    | Time                 |
|-------------|------------------------------------------------|-------------------------|----------------------|
| 21BTEC401   | Data Structures and Algorithms (2021)          | Tuesday, 21 May, 2024   | 09:30 AM TO 12:00 PM |
| 21BTCO403   | Analog Communication (2021)                    | Monday, 27 May, 2024    | 09:30 AM TO 12:00 PM |
| 21BTEC404   | Computer Organization (2021)                   | Wednesday, 29 May, 2024 | 09:30 AM TO 12:00 PM |
| 21BTCO405   | Data Base Management Systems (2021)            | Friday, 31 May, 2024    | 09:30 AM TO 12:00 PM |
| 18BTCO402   | System Programming and Operating System (2019) | Tuesday, 4 June, 2024   | 01:30 PM TO 04:00 PM |

### B. Tech. (Electronics and Computer Engineering) : Fifth Semester

| Course Code | Course Name                      | Date                    | Time                 |
|-------------|----------------------------------|-------------------------|----------------------|
| 21BTCO501   | Data Communication (2021)        | Tuesday, 21 May, 2024   | 01:30 PM TO 04:00 PM |
| 21BTCO502   | Artificial Intelligence (2021)   | Thursday, 23 May, 2024  | 01:30 PM TO 04:00 PM |
| 18BTCO501   | Data Communication (2019)        | Monday, 27 May, 2024    | 09:30 AM TO 12:00 PM |
| 18BTCO531   | Digital Signal Processing (2018) | Wednesday, 29 May, 2024 | 09:30 AM TO 12:00 PM |

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## B. Tech. (Electronics and Computer Engineering) : Sixth Semester

| Course Code | Course Name                                        | Date                    | Time                 |
|-------------|----------------------------------------------------|-------------------------|----------------------|
| 18BTCO601   | Software Testing & Quality Assurance (STQA) (2018) | Wednesday, 22 May, 2024 | 01:30 PM TO 04:00 PM |
| 21BTCO601   | Software Testing and Quality Assurance (2021)      | Wednesday, 22 May, 2024 | 09:30 AM TO 12:00 PM |
| 18BTCO602   | Cloud Computing (2018)                             | Friday, 24 May, 2024    | 01:30 PM TO 04:00 PM |
| 21BTCO602   | Cloud Computing (2021)                             | Friday, 24 May, 2024    | 09:30 AM TO 12:00 PM |
| 18BTCO603   | Machine Learning (2018)                            | Tuesday, 28 May, 2024   | 01:30 PM TO 04:00 PM |
| 21BTCO603   | Machine Learning (2021)                            | Tuesday, 28 May, 2024   | 09:30 AM TO 12:00 PM |
| 18BTCO633   | Elective - II (Wireless Sensor Network) (2018)     | Thursday, 30 May, 2024  | 01:30 PM TO 04:00 PM |
| 21BTCO604   | Economics and Management for Engineers (2021)      | Thursday, 30 May, 2024  | 09:30 AM TO 12:00 PM |
| 21BTCO633   | Elective-II Wireless Sensor Network (2021)         | Monday, 3 June, 2024    | 09:30 AM TO 12:00 PM |

## B. Tech. (Electronics and Computer Engineering) : Seventh Semester

| Course Code | Course Name                         | Date                    | Time                 |
|-------------|-------------------------------------|-------------------------|----------------------|
| 18BTCO703   | Computer Networks (2018)            | Monday, 27 May, 2024    | 01:30 PM TO 04:00 PM |
| 18BTCO702   | Natural Language Processing (2018)  | Wednesday, 29 May, 2024 | 01:30 PM TO 04:00 PM |
| 18BTCO701   | Data Science and Application (2018) | Friday, 31 May, 2024    | 01:30 PM TO 04:00 PM |
| 18BTCO734   | Power Electronics (2018)            | Tuesday, 4 June, 2024   | 01:30 PM TO 04:00 PM |
| 18BTCO739   | Information Security (2018)         | Thursday, 6 June, 2024  | 01:30 PM TO 04:00 PM |

## B. Tech. (Electronics and Computer Engineering) : Eighth Semester

| Course Code | Course Name                                     | Date                  | Time                 |
|-------------|-------------------------------------------------|-----------------------|----------------------|
| 18BTCO801   | Management Courses using online Platform (2018) | Tuesday, 21 May, 2024 | 01:30 PM TO 04:00 PM |

## B. Tech. (Electronics and Communication Engineering)

### B. Tech. (Electronics and Communication Engineering) : First Semester

| Course Code | Course Name                        | Date                    | Time                 |
|-------------|------------------------------------|-------------------------|----------------------|
| 21BTAS102   | Linear Algebra and Calculus (2021) | Wednesday, 22 May, 2024 | 09:30 AM TO 12:00 PM |

### B. Tech. (Electronics and Communication Engineering) : Second Semester

| Course Code | Course Name                                                  | Date                  | Time                 |
|-------------|--------------------------------------------------------------|-----------------------|----------------------|
| 21BTAS203   | Ordinary Differential Equations and Advanced Calculus (2021) | Tuesday, 28 May, 2024 | 09:30 AM TO 12:00 PM |
| 21BTAS001   | Applied Sciences (2021)                                      | Tuesday, 4 June, 2024 | 09:30 AM TO 12:00 PM |

### B. Tech. (Electronics and Communication Engineering) : Third Semester

| Course Code | Course Name                                       | Date                    | Time                 |
|-------------|---------------------------------------------------|-------------------------|----------------------|
| 21BTAS301   | Integral Calculus and Transform Techniques (2021) | Wednesday, 22 May, 2024 | 01:30 PM TO 04:00 PM |
| 21BTEC302   | Electronics Circuit Analysis (2021)               | Friday, 24 May, 2024    | 01:30 PM TO 04:00 PM |
| 21BTEC303   | Signals and Systems (2021)                        | Tuesday, 28 May, 2024   | 01:30 PM TO 04:00 PM |

### B. Tech. (Electronics and Communication Engineering) : Fourth Semester

| Course Code | Course Name                           | Date                    | Time                 |
|-------------|---------------------------------------|-------------------------|----------------------|
| 21BTEC401   | Data Structures and Algorithms (2021) | Tuesday, 21 May, 2024   | 09:30 AM TO 12:00 PM |
| 21BTEC403   | Analog Communication (2021)           | Monday, 27 May, 2024    | 09:30 AM TO 12:00 PM |
| 21BTEC404   | Computer Organization (2021)          | Wednesday, 29 May, 2024 | 09:30 AM TO 12:00 PM |
| 21BTEC405   | Linear Integrated Circuits (2021)     | Friday, 31 May, 2024    | 09:30 AM TO 12:00 PM |

# Office of the Controller of Examinations

## B. Tech. (Electronics and Communication Engineering) : Fifth Semester

| Course Code | Course Name                                 | Date                    | Time                 |
|-------------|---------------------------------------------|-------------------------|----------------------|
| 21BTEC501   | Power Electronics (2021)                    | Tuesday, 21 May, 2024   | 01:30 PM TO 04:00 PM |
| 21BTEC502   | Digital Communication System (2021)         | Thursday, 23 May, 2024  | 01:30 PM TO 04:00 PM |
| 21BTEC503   | Systems Programming (2021)                  | Monday, 27 May, 2024    | 01:30 PM TO 04:00 PM |
| 21BTEC504   | Microprocessors and Microcontrollers (2021) | Wednesday, 29 May, 2024 | 01:30 PM TO 04:00 PM |
| 18BTEC504   | Microprocessors & Microcontrollers (2018)   | Friday, 31 May, 2024    | 09:30 AM TO 12:00 PM |
| 21BTEC505   | Electromagnetics Field Theory (2021)        | Friday, 31 May, 2024    | 01:30 PM TO 04:00 PM |

## B. Tech. (Electronics and Communication Engineering) : Sixth Semester

| Course Code | Course Name                                                | Date                    | Time                 |
|-------------|------------------------------------------------------------|-------------------------|----------------------|
| 18BTEC601   | Digital Signal Processing (2018)                           | Wednesday, 22 May, 2024 | 01:30 PM TO 04:00 PM |
| 21BTEC601   | Digital Signal Processing (2021)                           | Wednesday, 22 May, 2024 | 09:30 AM TO 12:00 PM |
| 18BTEC602   | Embedded Processors (2018)                                 | Friday, 24 May, 2024    | 01:30 PM TO 04:00 PM |
| 21BTEC602   | Embedded Processors (2021)                                 | Friday, 24 May, 2024    | 09:30 AM TO 12:00 PM |
| 18BTEC634   | Elective-II Information Theory and Coding (2018)           | Tuesday, 28 May, 2024   | 01:30 PM TO 04:00 PM |
| 21BTEC603   | Engineering Economics and Management (2021)                | Tuesday, 28 May, 2024   | 09:30 AM TO 12:00 PM |
| 21BTEC631   | Elective-I Mechatronics (2021)                             | Thursday, 30 May, 2024  | 09:30 AM TO 12:00 PM |
| 21BTEC632   | Elective-I Machine Learning with Python Programming (2021) | Thursday, 30 May, 2024  | 09:30 AM TO 12:00 PM |
| 21BTEC634   | Elective-II Information Theory and Coding (2021)           | Monday, 3 June, 2024    | 09:30 AM TO 12:00 PM |

## B. Tech. (Electronics and Communication Engineering) : Seventh Semester

| Course Code | Course Name                         | Date                    | Time                 |
|-------------|-------------------------------------|-------------------------|----------------------|
| 18BTEC701   | Computer Networks (2018)            | Monday, 27 May, 2024    | 01:30 PM TO 04:00 PM |
| 18BTEC702   | VLSI System Design (2018)           | Wednesday, 29 May, 2024 | 01:30 PM TO 04:00 PM |
| 18BTEC736   | Internet of Things (2018)           | Friday, 31 May, 2024    | 01:30 PM TO 04:00 PM |
| 18BTEC738   | Biomedical Signal Processing (2018) | Friday, 31 May, 2024    | 01:30 PM TO 04:00 PM |

## B. Tech. (Electronics and Communication Engineering) : Eighth Semester

| Course Code | Course Name                                    | Date                  | Time                 |
|-------------|------------------------------------------------|-----------------------|----------------------|
| 18BTEC801   | Management Course using Online Platform (2018) | Tuesday, 21 May, 2024 | 01:30 PM TO 04:00 PM |

## B.Tech. (Mechanical Engineering - Electric Vehicle)

### B.Tech. (Mechanical Engineering - Electric Vehicle) : Third Semester

| Course Code | Course Name                                            | Date                    | Time                 |
|-------------|--------------------------------------------------------|-------------------------|----------------------|
| 21BTME301   | Thermodynamics (2021)                                  | Wednesday, 22 May, 2024 | 01:30 PM TO 04:00 PM |
| 21BTAS302   | Differential Equations and Transform Techniques (2021) | Friday, 24 May, 2024    | 01:30 PM TO 04:00 PM |
| 21BTME303   | Mechanics of Solid (2021)                              | Tuesday, 28 May, 2024   | 01:30 PM TO 04:00 PM |
| 21BTME304   | Manufacturing Processes (2021)                         | Thursday, 30 May, 2024  | 01:30 PM TO 04:00 PM |
| 21BTME305   | Engineering Metallurgy (2021)                          | Monday, 3 June, 2024    | 01:30 PM TO 04:00 PM |

### B.Tech. (Mechanical Engineering - Electric Vehicle) : Fourth Semester

| Course Code | Course Name               | Date                 | Time                 |
|-------------|---------------------------|----------------------|----------------------|
| 21BTEV405   | Theory of Machines (2021) | Friday, 31 May, 2024 | 09:30 AM TO 12:00 PM |

### B.Tech. (Mechanical Engineering - Electric Vehicle) : Fifth Semester

| Course Code | Course Name                              | Date                    | Time                 |
|-------------|------------------------------------------|-------------------------|----------------------|
| 21BTEV501   | EV Thermal Systems (2021)                | Tuesday, 21 May, 2024   | 01:30 PM TO 04:00 PM |
| 21BTEV503   | Design of Machine Elements (2021)        | Monday, 27 May, 2024    | 01:30 PM TO 04:00 PM |
| 21BTEV504   | Motor, Drives and Control Systems (2021) | Wednesday, 29 May, 2024 | 01:30 PM TO 04:00 PM |

### B.Tech. (Mechanical Engineering - Electric Vehicle) : Sixth Semester

| Course Code | Course Name                                         | Date                    | Time                 |
|-------------|-----------------------------------------------------|-------------------------|----------------------|
| 21BTEV601   | Computational Methods and Data Analytics (2021)     | Wednesday, 22 May, 2024 | 09:30 AM TO 12:00 PM |
| 21BTEV602   | Battery Management System (2021)                    | Friday, 24 May, 2024    | 09:30 AM TO 12:00 PM |
| 21BTEV603   | Automotive Mechatronics (2021)                      | Tuesday, 28 May, 2024   | 09:30 AM TO 12:00 PM |
| 21BTEV604   | Microcontrollers for automotive applications (2021) | Thursday, 30 May, 2024  | 09:30 AM TO 12:00 PM |
| 21BTEV633   | Artificial Intelligence (2021)                      | Monday, 3 June, 2024    | 09:30 AM TO 12:00 PM |
| 21BTEV636   | Enterprise Resource Planning (2021)                 | Monday, 3 June, 2024    | 09:30 AM TO 12:00 PM |

## B. Tech. (Mechanical Engineering - Mechatronics and Automation)

### B. Tech. (Mechanical Engineering - Mechatronics and Automation) : Fourth Semester

| Course Code | Course Name                   | Date                   | Time                 |
|-------------|-------------------------------|------------------------|----------------------|
| 18BTME404   | Theory of Machines - I (2018) | Thursday, 6 June, 2024 | 01:30 PM TO 04:00 PM |
| 18BTME405   | Electrical Machines (2018)    | Friday, 7 June, 2024   | 01:30 PM TO 04:00 PM |

### B. Tech. (Mechanical Engineering - Mechatronics and Automation) : Fifth Semester

| Course Code | Course Name                  | Date                    | Time                 |
|-------------|------------------------------|-------------------------|----------------------|
| 18BTMA501   | Heat Transfer (2018)         | Monday, 27 May, 2024    | 09:30 AM TO 12:00 PM |
| 18BTMA502   | Computational Science (2018) | Wednesday, 29 May, 2024 | 09:30 AM TO 12:00 PM |
| 18BTMA503   | Machine Design (2018)        | Friday, 31 May, 2024    | 09:30 AM TO 12:00 PM |
| 18BTMA505   | Mechatronics (2018)          | Tuesday, 4 June, 2024   | 09:30 AM TO 12:00 PM |

### B. Tech. (Mechanical Engineering - Mechatronics and Automation) : Sixth Semester

| Course Code | Course Name                                   | Date                    | Time                 |
|-------------|-----------------------------------------------|-------------------------|----------------------|
| 18BTMA601   | Mechanical & Electronic Measurements (2018)   | Wednesday, 22 May, 2024 | 01:30 PM TO 04:00 PM |
| 18BTMA602   | Microprocessors & Microcontrollers (2018)     | Friday, 24 May, 2024    | 01:30 PM TO 04:00 PM |
| 18BTMA603   | Metrology and Quality Control (2018)          | Tuesday, 28 May, 2024   | 01:30 PM TO 04:00 PM |
| 18BTMA604   | Heating Ventilation & Air Conditioning (2018) | Thursday, 30 May, 2024  | 01:30 PM TO 04:00 PM |
| 18BTMA631   | Machine Learning (2018)                       | Monday, 3 June, 2024    | 01:30 PM TO 04:00 PM |
| 18BTMA633   | Micro - Electro Mechanical Systems (2018)     | Monday, 3 June, 2024    | 01:30 PM TO 04:00 PM |

### B. Tech. (Mechanical Engineering - Mechatronics and Automation) : Seventh Semester

| Course Code | Course Name                           | Date                    | Time                 |
|-------------|---------------------------------------|-------------------------|----------------------|
| 18BTMA701   | Financial Management (2018)           | Monday, 27 May, 2024    | 01:30 PM TO 04:00 PM |
| 18BTMA736   | Management Information System (2018)  | Wednesday, 29 May, 2024 | 01:30 PM TO 04:00 PM |
| 18BTMA737   | Fuzzy Logic and Neural Network (2018) | Wednesday, 29 May, 2024 | 01:30 PM TO 04:00 PM |

## B. Tech. (Mechanical Engineering)

### B. Tech. (Mechanical Engineering) : First Semester

| Course Code | Course Name                        | Date                    | Time                 |
|-------------|------------------------------------|-------------------------|----------------------|
| 21BTAS102   | Linear Algebra and Calculus (2021) | Wednesday, 22 May, 2024 | 09:30 AM TO 12:00 PM |

### B. Tech. (Mechanical Engineering) : Second Semester

| Course Code | Course Name                                                  | Date                    | Time                 |
|-------------|--------------------------------------------------------------|-------------------------|----------------------|
| 21BTAS203   | Ordinary Differential Equations and Advanced Calculus (2021) | Tuesday, 28 May, 2024   | 09:30 AM TO 12:00 PM |
| 21BTME202   | Engineering Mechanics (2021)                                 | Monday, 3 June, 2024    | 09:30 AM TO 12:00 PM |
| 20BTEC005   | Basics of Electrical and Electronics Engineering (2020)      | Wednesday, 5 June, 2024 | 09:30 AM TO 12:00 PM |

### B. Tech. (Mechanical Engineering) : Third Semester

| Course Code | Course Name                                            | Date                  | Time                 |
|-------------|--------------------------------------------------------|-----------------------|----------------------|
| 21BTAS302   | Differential Equations and Transform Techniques (2021) | Friday, 24 May, 2024  | 01:30 PM TO 04:00 PM |
| 21BTME303   | Mechanics of Solid (2021)                              | Tuesday, 28 May, 2024 | 01:30 PM TO 04:00 PM |
| 21BTME305   | Engineering Metallurgy (2021)                          | Monday, 3 June, 2024  | 01:30 PM TO 04:00 PM |

### B. Tech. (Mechanical Engineering) : Fourth Semester

| Course Code | Course Name                                         | Date                    | Time                 |
|-------------|-----------------------------------------------------|-------------------------|----------------------|
| 21BTME401   | Applied Thermodynamics (2021)                       | Tuesday, 21 May, 2024   | 09:30 AM TO 12:00 PM |
| 21BTME402   | Fluid Mechanics (2021)                              | Thursday, 23 May, 2024  | 09:30 AM TO 12:00 PM |
| 21BTME404   | Theory of Machines-I (2021)                         | Wednesday, 29 May, 2024 | 09:30 AM TO 12:00 PM |
| 21BTME405   | Electrical Machines (2021)                          | Friday, 31 May, 2024    | 09:30 AM TO 12:00 PM |
| 18BTME403   | Advanced Manufacturing Processes and Tooling (2018) | Wednesday, 5 June, 2024 | 01:30 PM TO 04:00 PM |
| 18BTME404   | Theory of Machines - I (2018)                       | Thursday, 6 June, 2024  | 01:30 PM TO 04:00 PM |
| 18BTME405   | Electrical Machines (2018)                          | Friday, 7 June, 2024    | 01:30 PM TO 04:00 PM |

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## B. Tech. (Mechanical Engineering) : Fifth Semester

| Course Code | Course Name                                     | Date                    | Time                 |
|-------------|-------------------------------------------------|-------------------------|----------------------|
| 21BTME502   | Computational Methods and Data Analytics (2021) | Thursday, 23 May, 2024  | 01:30 PM TO 04:00 PM |
| 18BTME501   | Heat Transfer (2018)                            | Monday, 27 May, 2024    | 09:30 AM TO 12:00 PM |
| 18BTME502   | Computational Science (2018)                    | Wednesday, 29 May, 2024 | 09:30 AM TO 12:00 PM |
| 21BTME504   | Financial Management (2021)                     | Wednesday, 29 May, 2024 | 01:30 PM TO 04:00 PM |
| 18BTME503   | Design of Machine Elements - I (2018)           | Friday, 31 May, 2024    | 09:30 AM TO 12:00 PM |
| 21BTME505   | Theory of Machine - II (2021)                   | Friday, 31 May, 2024    | 01:30 PM TO 04:00 PM |
| 18BTME504   | Financial Management (2018)                     | Tuesday, 4 June, 2024   | 09:30 AM TO 12:00 PM |
| 18BTME505   | Theory of Machines - II (2018)                  | Thursday, 6 June, 2024  | 09:30 AM TO 12:00 PM |

## B. Tech. (Mechanical Engineering) : Sixth Semester

| Course Code | Course Name                               | Date                    | Time                 |
|-------------|-------------------------------------------|-------------------------|----------------------|
| 18BTME601   | Turbo Machines (2018)                     | Wednesday, 22 May, 2024 | 01:30 PM TO 04:00 PM |
| 21BTME601   | Turbo Machines (2021)                     | Wednesday, 22 May, 2024 | 09:30 AM TO 12:00 PM |
| 18BTME602   | Design of Machine Elements - II (2018)    | Friday, 24 May, 2024    | 01:30 PM TO 04:00 PM |
| 21BTME602   | Design of Machine Elements - II (2021)    | Friday, 24 May, 2024    | 09:30 AM TO 12:00 PM |
| 18BTME603   | Metrology and Quality Control (2018)      | Tuesday, 28 May, 2024   | 01:30 PM TO 04:00 PM |
| 21BTME603   | Metrology and Quality Control (2021)      | Tuesday, 28 May, 2024   | 09:30 AM TO 12:00 PM |
| 18BTME604   | Refrigeration and Air Conditioning (2018) | Thursday, 30 May, 2024  | 01:30 PM TO 04:00 PM |
| 21BTME604   | Refrigeration and Air Conditioning (2021) | Thursday, 30 May, 2024  | 09:30 AM TO 12:00 PM |
| 18BTME635   | Finite Element Method (2018)              | Monday, 3 June, 2024    | 01:30 PM TO 04:00 PM |
| 21BTME631   | Artificial Intelligence (2021)            | Monday, 3 June, 2024    | 09:30 AM TO 12:00 PM |
| 21BTME635   | Finite Element Method (2021)              | Monday, 3 June, 2024    | 09:30 AM TO 12:00 PM |

## B. Tech. (Mechanical Engineering) : Seventh Semester

| Course Code | Course Name                        | Date                    | Time                 |
|-------------|------------------------------------|-------------------------|----------------------|
| 18BTME701   | Mechanical System Design (2018)    | Monday, 27 May, 2024    | 01:30 PM TO 04:00 PM |
| 18BTME702   | Power Plant Engineering (2018)     | Wednesday, 29 May, 2024 | 01:30 PM TO 04:00 PM |
| 18BTME703   | Mechanical Vibrations (2018)       | Friday, 31 May, 2024    | 01:30 PM TO 04:00 PM |
| 18BTME733   | Energy Audit and Management (2018) | Tuesday, 4 June, 2024   | 01:30 PM TO 04:00 PM |

## B. Tech. (Mechanical Engineering - Robotics and Automation)

### B. Tech. (Mechanical Engineering - Robotics and Automation) : Third Semester

| Course Code | Course Name                                            | Date                  | Time                 |
|-------------|--------------------------------------------------------|-----------------------|----------------------|
| 21BTAS302   | Differential Equations and Transform Techniques (2021) | Friday, 24 May, 2024  | 01:30 PM TO 04:00 PM |
| 21BTME303   | Mechanics of Solid (2021)                              | Tuesday, 28 May, 2024 | 01:30 PM TO 04:00 PM |
| 21BTME305   | Engineering Metallurgy (2021)                          | Monday, 3 June, 2024  | 01:30 PM TO 04:00 PM |

### B. Tech. (Mechanical Engineering - Robotics and Automation) : Fourth Semester

| Course Code | Course Name                                         | Date                    | Time                 |
|-------------|-----------------------------------------------------|-------------------------|----------------------|
| 21BTME404   | Theory of Machines-I (2021)                         | Wednesday, 29 May, 2024 | 09:30 AM TO 12:00 PM |
| 18BTME401   | Applied Thermodynamics (2018)                       | Tuesday, 4 June, 2024   | 01:30 PM TO 04:00 PM |
| 18BTME403   | Advanced Manufacturing Processes and Tooling (2018) | Wednesday, 5 June, 2024 | 01:30 PM TO 04:00 PM |
| 18BTME405   | Electrical Machines (2018)                          | Friday, 7 June, 2024    | 01:30 PM TO 04:00 PM |

### B. Tech. (Mechanical Engineering - Robotics and Automation) : Fifth Semester

| Course Code | Course Name                                     | Date                    | Time                 |
|-------------|-------------------------------------------------|-------------------------|----------------------|
| 21BTRA501   | Heat Transfer (2021)                            | Tuesday, 21 May, 2024   | 01:30 PM TO 04:00 PM |
| 21BTRA502   | Computational Methods and Data Analytics (2021) | Thursday, 23 May, 2024  | 01:30 PM TO 04:00 PM |
| 21BTRA503   | Machine Design (2021)                           | Monday, 27 May, 2024    | 01:30 PM TO 04:00 PM |
| 21BTRA504   | Microcontrollers in Robotics (2021)             | Wednesday, 29 May, 2024 | 01:30 PM TO 04:00 PM |
| 21BTRA505   | Mechatronics (2021)                             | Friday, 31 May, 2024    | 01:30 PM TO 04:00 PM |

### B. Tech. (Mechanical Engineering - Robotics and Automation) : Sixth Semester

| Course Code | Course Name                                   | Date                    | Time                 |
|-------------|-----------------------------------------------|-------------------------|----------------------|
| 21BTRA601   | Financial Management (2021)                   | Wednesday, 22 May, 2024 | 09:30 AM TO 12:00 PM |
| 21BTRA602   | Hydraulics and Pneumatics (2021)              | Friday, 24 May, 2024    | 09:30 AM TO 12:00 PM |
| 21BTRA603   | Mechanical and Electronic Measurements (2021) | Tuesday, 28 May, 2024   | 09:30 AM TO 12:00 PM |
| 21BTRA604   | Basics of Robotics (2021)                     | Thursday, 30 May, 2024  | 09:30 AM TO 12:00 PM |
| 21BTRA631   | Artificial Intelligence (2021)                | Monday, 3 June, 2024    | 09:30 AM TO 12:00 PM |

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## Integrated M. Tech. (Mechanical Engineering - Mechatronics and Automation)

### Integrated M. Tech. (Mechanical Engineering - Mechatronics and Automation) : Sixth Semester

| Course Code | Course Name                                   | Date                   | Time                 |
|-------------|-----------------------------------------------|------------------------|----------------------|
| 18MIMX604   | Heating Ventilation & Air Conditioning (2018) | Thursday, 30 May, 2024 | 01:30 PM TO 04:00 PM |

## M. Tech. (Mechanical Engineering - Design Engineering)

### M. Tech. (Mechanical Engineering - Design Engineering) : Second Semester

| Course Code | Course Name                                       | Date                 | Time                 |
|-------------|---------------------------------------------------|----------------------|----------------------|
| 21MTMD204   | Applied Economics and Financial Management (2021) | Friday, 24 May, 2024 | 01:30 PM TO 04:00 PM |

**Date:** 10-04-2024



**(Dr. Dnyandeo Neelwarna)**  
Controller of Examinations