

## **Semester End Examinations May-2023**

**MIT School of Engineering & Sciences**

**B. Tech. / Integrated M. Tech. (All Programs)**

**First Year (First Semester)**

**(Backlog-2021 Pattern)**

### **Schedule of Examination**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21BTAS102	Linear Algebra and Calculus	Monday 26-06-2023	10:00 am to 12:30 pm
21BTCS101	Programming for Problem Solving	Wednesday 28-06-2023	10:00 am to 12:30 pm
21BTAE107	Thermodynamics (Aerospace)	Friday 30-06-2023	10:00 am to 11:30 am



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



## **Semester End Examinations May-2023**

**MIT School of Engineering & Sciences**

**B. Tech. / Integrated M. Tech. (All Programs)**

**First Year (Second Semester)**

**(Regular & Backlog-2021 Pattern)**

### **Schedule of Examination**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21BTAS203	Ordinary Differential Equations and Advanced Calculus	Thursday 08-06-2023	10:00 am to 12:30 am
21BTCS201	Object Oriented Programming	Saturday 10-06-2023	10:00 am to 12:30 am
21BTAE202	Engineering Mechanics	Friday 16-06-2023	10:00 am to 12:30 am
21BTCE202	Applied Mechanics		
21BTEC202	Electronics Device and Circuits		
21BTME202	Engineering Mechanics		
21BTAS001	Applied Sciences	Monday 19-06-2023	10:00 am to 12:30 am
21BTEC001	Basics of Electrical and Electronics Engineering	Wednesday 21-06-2023	10:00 am to 12:30 am

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



## **Semester End Examinations May-2023**

**MIT School of Engineering & Sciences**

**M.Sc. - Applied Statistics – Data Science**

**First Year (First Semester)**

**(Backlog-2022 Pattern)**

### **Schedule of Examination**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
22MSDS101	Linear Algebra	Thursday 22-06-2023	01:30 pm to 04:00 pm
22MSDS103	Distribution Theory	Saturday 24-06-2023	01:30 pm to 04:00 pm
22MSDS104	Statistical Testing in Data Analysis	Tuesday 27-06-2023	01:30 pm to 04:00 pm
22MSDS105	Sampling Techniques	Thursday 29-06-2023	01:30 pm to 04:00 pm

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



## **Semester End Examinations May-2023**

**MIT School of Engineering & Sciences**

**M.Sc. - Applied Statistics – Data Science**

**First Year (Second Semester)**

**(Regular-2022 Pattern)**

### **Schedule of Examination**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
22MSDS201	Computational Numerical Analysis	Thursday 08-06-2023	01:30 pm to 04:00 pm
22MSDS202	Stochastic Process	Saturday 10-06-2023	01:30 pm to 04:00 pm
22MSDS203	Multivariate Analysis-I	Friday 16-06-2023	01:30 pm to 04:00 pm
22MSDS204	Applied Cryptography	Monday 19-06-2023	01:30 pm to 04:00 pm
22MSDS205	Applied Regression Analysis	Wednesday 21-06-2023	01:30 pm to 04:00 pm

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

## **Semester End Examinations May-2023**

**MIT School of Engineering & Sciences**

**M.Sc. Chemistry – Medicinal Chemistry**

**First Year (First Semester)**

**(Backlog-2022 Pattern)**

### **Schedule of Examination**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
22MSMC103	Organic Reaction Mechanism	Thursday 22-06-2023	01:30 pm to 04:00 pm



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

## Semester End Examinations May-2023

**MIT School of Engineering & Sciences**

**M.Sc. Chemistry – Medicinal Chemistry**

**First Year (Second Semester)**

**(Regular-2022 Pattern)**

### Schedule of Examination

Course Code	Course Name	Day and Date	Time
22MSMC201	Physical Chemistry-II	Thursday 08-06-2023	01:30 pm to 04:00 pm
22MSMC202	Biochemistry	Saturday 10-06-2023	01:30 pm to 04:00 pm
22MSMC203	Synthetic Organic Chemistry	Friday 16-06-2023	01:30 pm to 04:00 pm
22MSMC204	Supramolecular Chemistry	Monday 19-06-2023	01:30 pm to 04:00 pm



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

## **Semester End Examinations May-2023**

**MIT School of Engineering & Sciences**

**M.Sc. Chemistry- Advanced Organic Chemistry**

**First Year (First Semester)**

**(Backlog-2022 Pattern)**

### **Schedule of Examination**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
22MSOC101	Physical Chemistry-I	Thursday 22-06-2023	01:30 pm to 04:00 pm



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

## Semester End Examinations May-2023

MIT School of Engineering & Sciences

M.Sc. Chemistry- Advanced Organic Chemistry

First Year (Second Semester)

(Regular-2022 Pattern)

### Schedule of Examination

Course Code	Course Name	Day and Date	Time
22MSOC201	Physical Chemistry- II	Thursday 08-06-2023	01:30 pm to 04:00 pm
22MSOC202	Biochemistry	Saturday 10-06-2023	01:30 pm to 04:00 pm
22MSOC203	Synthetic Organic Chemistry	Friday 16-06-2023	01:30 pm to 04:00 pm
22MSOC204	Supramolecular Chemistry	Monday 19-06-2023	01:30 pm to 04:00 pm



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





## **Semester End Examinations May-2023**

**MIT School of Engineering & Sciences**

**M. Tech. First Year Mechanical Engineering (Design)**

**Second Semester**

**(Regular & Backlog-2021 Pattern)**

### **Schedule of Examination**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MTMD201	Analysis and Synthesis of Mechanisms	Thursday 08-06-2023	01:30 pm to 04:00 pm
21MTMD202	Advanced Machine Design	Saturday 10-06-2023	01:30 pm to 04:00 pm
21MTMD203	Finite Element Analysis	Friday 16-06-2023	01:30 pm to 04:00 pm
21MTMD204	Applied Economics and Financial Management	Monday 19-06-2023	01:30 pm to 04:00 pm
21MTMD235	Elective-III Fracture Mechanics	Wednesday 21-06-2023	01:30 pm to 04:00 pm
21MTMD236	Elective-IV Product Development and Reverse Engineering	Friday 23-06-2023	01:30 pm to 04:00 pm

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



## **Semester End Examinations May-2023**

**MIT School of Engineering & Sciences**

**M. Tech. First Year Mechanical Engineering**

**(Robotics & Automation)**

**First Semester**

**(Backlog-2021 Pattern)**

### **Schedule of Examination**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MTMT106	Advanced Engineering Mathematics	Saturday 24-06-2023	01:30 pm to 04:00 pm

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



## **Semester End Examinations May-2023**

**MIT School of Engineering & Sciences**

**M. Tech. First Year Mechanical Engineering  
(Robotics & Automation)  
Second Semester**

**(Regular & Backlog-2021 Pattern)**

### **Schedule of Examination**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MTRA201	Industrial Hydraulics & Pneumatics	Thursday 08-06-2023	01:30 pm to 04:00 pm
21MTRA202	Industrial Automation	Saturday 10-06-2023	01:30 pm to 04:00 pm
21MTRA203	Artificial Intelligence	Friday 16-06-2023	01:30 pm to 04:00 pm
21MTRA204	Applied Economics and Financial Management	Monday 19-06-2023	01:30 pm to 04:00 pm
21MTRA232	Elective-III (Robotic Vision System)	Wednesday 21-06-2023	01:30 pm to 04:00 pm
21MTRA238	Elective- IV (Industrial IoT and Automation)	Friday 23-06-2023	01:30 pm to 04:00 pm

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



## **Semester End Examinations May-2023**

**MIT School of Engineering & Sciences**

**M. Tech. First Year Mechanical Engineering**

**(Electric Vehicles)**

**Second Semester**

**(Regular & Backlog-2021 Pattern)**

### **Schedule of Examination**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MTEV201	Modelling & Simulation of xEV	Thursday 08-06-2023	01:30 pm to 04:00 pm
21MTEV202	Advancements in EV Technology	Saturday 10-06-2023	01:30 pm to 04:00 pm
21MTEV203	Introduction to Connected & Autonomous Vehicle	Friday 16-06-2023	01:30 pm to 04:00 pm
21MTEV204	Vehicle Design for E-Powertrain	Monday 19-06-2023	01:30 pm to 04:00 pm
21MTEV205	Vehicle Dynamics & Aerodynamics	Wednesday 21-06-2023	01:30 pm to 04:00 pm
21MTEV206	Electric Vehicle Testing	Friday 23-06-2023	01:30 pm to 04:00 pm

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



## **Semester End Examinations May-2023**

**MIT School of Engineering & Sciences**

**M. Tech. First Year Civil - Structural Engineering**

**First Semester**

**(Backlog-2021 Pattern)**

### **Schedule of Examination**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MTMT101	Applied Mathematics for Engineers	Saturday 24-06-2023	01:30 pm to 04:00 pm
21MTSE101	Advanced Mechanics of Solids	Monday 26-06-2023	01:30 pm to 04:00 pm
21MTSE131	Bridge Engineering	Tuesday 27-06-2023	01:30 pm to 04:00 pm
21MTSE135	Advanced Concrete Technology	Wednesday 28-06-2023	01:30 pm to 04:00 pm
21MTSE138	Advanced Design Steel Structures	Thursday 29-06-2023	01:30 pm to 04:00 pm
21MTSE140	Introduction to Earthquake Engineering	Friday 30-06-2023	01:30 pm to 04:00 pm

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



## **Semester End Examinations May-2023**

**MIT School of Engineering & Sciences**

**M. Tech. First Year Civil - Structural Engineering**

**Second Semester**

**(Regular & Backlog-2021 Pattern)**

### **Schedule of Examination**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MTSE201	Design of Earthquake Resistant Structures	Thursday 08-06-2023	01:30 pm to 04:00 pm
21MTSE202	Finite Element Method	Saturday 10-06-2023	01:30 pm to 04:00 pm
21MTSE203	Theory of Plates and Shells	Friday 16-06-2023	01:30 pm to 04:00 pm
21MTSE231	Advanced Reinforced Concrete Design	Monday 19-06-2023	01:30 pm to 04:00 pm
21MTSE238	Retrofitting of Structures	Wednesday 21-06-2023	01:30 pm to 04:00 pm
21MTSE241	Design of Industrial Steel Structures	Friday 23-06-2023	01:30 pm to 04:00 pm

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



## **Semester End Examinations May-2023**

**MIT School of Engineering & Sciences**

**M. Tech. First Year Civil Engineering**

**By Research- Structural Engineering**

**First Semester**

**(Backlog-2021 Pattern)**

### **Schedule of Examination**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MTMT101	Applied Mathematics for Engineers	Saturday 24-06-2023	01:30 pm to 04:00 pm

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



## **Semester End Examinations May-2023**

**MIT School of Engineering & Sciences**

**M. Tech. First Year Civil Engineering**

**By Research- Structural Engineering**

**Second Semester**

**(Regular & Backlog-2021 Pattern)**

### **Schedule of Examination**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MRSE201	Research Methodology	Thursday 08-06-2023	01:30 pm to 04:00 pm
21MRSE202	Finite Element Method	Saturday 10-06-2023	01:30 pm to 04:00 pm

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



## **Semester End Examinations May-2023**

**MIT School of Engineering & Sciences**

**M. Tech. First Year Civil –Transportation Engineering**

**First Semester**

**(Backlog-2021 Pattern)**

### **Schedule of Examination**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MTMT101	Applied Mathematics for Engineers	Saturday 24-06-2023	01:30 pm to 04:00 pm



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



## **Semester End Examinations May-2023**

**MIT School of Engineering & Sciences**

**M. Tech. First Year Civil –Transportation Engineering**

**Second Semester**

**(Regular & Backlog-2021 Pattern)**

### **Schedule of Examination**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MTTE202	Highway Design & Analysis	Thursday 08-06-2023	01:30 pm to 04:00 pm
21MTTE201	Advanced Transportation Systems	Saturday 10-06-2023	01:30 pm to 04:00 pm
21MTTE203	Pavement Evaluation & Maintenance	Friday 16-06-2023	01:30 pm to 04:00 pm
21MTTE231	Tunnel & Bridge Engineering	Monday 19-06-2023	01:30 pm to 04:00 pm
21MTTE235	Ground Improvement Techniques	Wednesday 21-06-2023	01:30 pm to 04:00 pm
21MTTE242	Road Safety Audit	Friday 23-06-2023	01:30 pm to 04:00 pm

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



## **Semester End Examinations May-2023**

**MIT School of Engineering & Sciences**

**M. Tech. First Year Civil Engineering-  
By Research-Transportation Engineering  
First Semester**

**(Backlog-2021 Pattern)**

### **Schedule of Examination**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MTMT101	Applied Mathematics for Engineers	Saturday 24-06-2023	01:30 pm to 04:00 pm

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



## **Semester End Examinations May-2023**

**MIT School of Engineering & Sciences**

**M. Tech. First Year Civil Engineering-  
By Research-Transportation Engineering  
Second Semester**

**(Regular & Backlog-2021 Pattern)**

### **Schedule of Examination**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MRTE201	Research Methodology	Thursday 08-06-2023	01:30 pm to 04:00 pm
21MRTE202	Advance Transportation System	Saturday 10-06-2023	01:30 pm to 04:00 pm

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



## **Semester End Examinations May-2023**

**MIT School of Engineering & Sciences**

**M. Tech. First Year Civil Engineering -**

**Environmental Engineering**

**First Semester**

**(Backlog-2021 Pattern)**

### **Schedule of Examination**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MTEE101	Advanced Water Treatment	Saturday 24-06-2023	01:30 pm to 04:00 pm
21MTEE102	Environmental Chemistry	Monday 26-06-2023	01:30 pm to 04:00 pm
21MTEE103	Solid & Hazardous Waste Management	Tuesday 27-06-2023	01:30 pm to 04:00 pm
21MTEE134	Green Building Design and Construction	Wednesday 28-06-2023	01:30 pm to 04:00 pm
21MTEE138	Industrial Waste Water Management	Thursday 29-06-2023	01:30 pm to 04:00 pm
21MTEE141	Environmental Policies and Legislation	Friday 30-06-2023	01:30 pm to 04:00 pm

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



## **Semester End Examinations May-2023**

**MIT School of Engineering & Sciences**

**M. Tech. First Year Civil Engineering -**

**Environmental Engineering**

**Second Semester**

**(Regular & Backlog-2021 Pattern)**

### **Schedule of Examination**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MTEE202	Atmospheric Environmental Pollution & Control	Thursday 08-06-2023	01:30 pm to 04:00 pm
21MTEE201	Advanced Wastewater Treatment	Saturday 10-06-2023	01:30 pm to 04:00 pm
21MTEE203	Environmental, Health & Safety in Industries	Friday 16-06-2023	01:30 pm to 04:00 pm
21MTEE232	Remote Sensing and GIS Applications in Environmental Engineering	Monday 19-06-2023	01:30 pm to 04:00 pm
21MTEE238	Agricultural Pollution and Control	Wednesday 21-06-2023	01:30 pm to 04:00 pm
21MTEE242	Environmental Disaster Management	Friday 23-06-2023	01:30 pm to 04:00 pm

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



## **Semester End Examinations May-2023**

**MIT School of Engineering & Sciences**

**M. Tech. First Year Civil Engineering -  
By Research-Environmental Engineering  
Second Semester**

**(Regular & Backlog-2022 Pattern)**

### **Schedule of Examination**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
22MREE201	Research Methodology	Thursday 08-06-2023	01:30 pm to 04:00 pm
22MREE202	Advanced Wastewater Treatment	Saturday 10-06-2023	01:30 pm to 04:00 pm

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



## **Semester End Examinations May-2023**

**MIT School of Engineering & Sciences**

**M. Tech. First Year Electronics and Communication Engineering**

**(Microelectronics and VLSI Design)**

**Second Semester**

**(Regular & Backlog-2021 Pattern)**

### **Schedule of Examination**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MTMV201	Low Power VLSI Design	Thursday 08-06-2023	01:30 pm to 04:00 pm
21MTMV202	Digital VLSI Circuits	Saturday 10-06-2023	01:30 pm to 04:00 pm
21MTMV203	Testing and Testability	Friday 16-06-2023	01:30 pm to 04:00 pm
21MTMV204	VLSI CAD	Monday 19-06-2023	01:30 pm to 04:00 pm
21MTMV232	RF Circuit Design	Wednesday 21-06-2023	01:30 pm to 04:00 pm

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