



## **Semester End Examinations December-2022**

**MIT School of Engineering & Sciences**

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

**First Semester**

**(2021 Pattern)**

### **Schedule of Examinations**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21BTAS102	Linear Algebra and Calculus	Thursday 19-01-2023	10.00 am to 12.30 pm
21BTEC001	Basics of Electrical and Electronics Engineering	Monday 23-01-2023	10.00 am to 12.30 pm
21BTAE107	Thermodynamics (Aerospace)		10.00 am to 11.30 pm
21BTCS101	Programming for Problem Solving	Wednesday 25-01-2023	10.00 am to 12.30 pm
21BTAS001	Applied Sciences	Friday 27-01-2023	10.00 am to 12.30 am

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## **Semester End Examinations December-2022**

**MIT School of Engineering & Sciences**

**First Semester**

**M.Sc. (Computer Science - Artificial Intelligence & Machine Learning)**

**(2021 Pattern)**

### **Schedule of Examinations**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MSAI101	Data Structure and Algorithm Analysis	Thursday 19-01-2023	01.30 pm to 04.00 pm
21MSAI102	Mathematical Foundations for Data Science	Monday 23-01-2023	01.30 pm to 04.00 pm
21MSAI105	Fundamentals of Artificial Intelligence	Wednesday 25-01-2023	01.30 pm to 04.00 pm
21MSAI106	Supervised Learning	Friday 27-01-2023	01.30 pm to 04.00 pm

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## **Semester End Examinations December-2022**

**MIT School of Engineering & Sciences**

**First Semester**

**M.Sc. (Applied Statistics-Data Science)**

**(2022 Pattern)**

### **Schedule of Examinations**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
22MSDS101	Linear Algebra	Thursday 19-01-2023	01.30 pm to 04.00 pm
22MSDS102	Mathematical Analysis	Monday 23-01-2023	01.30 pm to 04.00 pm
22MSDS103	Distribution Theory	Wednesday 25-01-2023	01.30 pm to 04.00 pm
22MSDS104	Statistical Testing in Data Analysis	Friday 27-01-2023	01.30 pm to 04.00 pm
22MSDS105	Sampling Techniques	Monday 30-01-2023	01.30 pm to 04.00 pm

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## **Semester End Examinations December-2022**

**MIT School of Engineering & Sciences**

**First Semester**

**M.Sc. (Chemistry-Medicinal Chemistry)**

**(2022 Pattern)**

### **Schedule of Examinations**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
22MSMC101	Physical Chemistry-I	Thursday 19-01-2023	01.30 pm to 04.00 pm
22MSMC102	Inorganic Chemistry	Monday 23-01-2023	01.30 pm to 04.00 pm
22MSMC103	Organic Reaction Mechanism	Wednesday 25-01-2023	01.30 pm to 04.00 pm

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## **Semester End Examinations December-2022**

**MIT School of Engineering & Sciences**

**First Semester**

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

**(2022 Pattern)**

### **Schedule of Examinations**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
22MSOC101	Physical Chemistry-I	Thursday 19-01-2023	01.30 pm to 04.00 pm
22MSOC102	Inorganic Chemistry	Monday 23-01-2023	01.30 pm to 04.00 pm
22MSOC103	Organic Reaction Mechanism	Wednesday 25-01-2023	01.30 pm to 04.00 pm

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## **Semester End Examinations December-2022**

**MIT School of Engineering & Sciences**

**First Semester**

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

**(2021 Pattern)**

### **Schedule of Examinations**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MTMD104	Research Methodology	Thursday 19-01-2023	01.30 pm to 04.00 pm
21MTMT106	Advanced Engineering Mathematics	Monday 23-01-2023	01.30 pm to 04.00 pm
21MTMD103	Advanced Mechanical Vibration and Acoustics	Wednesday 25-01-2023	01.30 pm to 04.00 pm
21MTMD131	Elective-I (Material Handling Equipment Design)	Friday 27-01-2023	01.30 pm to 04.00 pm
21MTMD102	Advanced Stress Analysis	Monday 30-01-2023	01.30 pm to 04.00 pm
21MTMD136	Elective-II (Tribology)	Wednesday 01-02-2023	01.30 pm to 04.00 pm

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## **Semester End Examinations December-2022**

**MIT School of Engineering & Sciences**

**First Semester**

**M. Tech. (Mechanical - Robotics and Automation)**

**(2021 Pattern)**

### **Schedule of Examinations**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MTRA104	Research Methodology	Thursday 19-01-2023	01.30 pm to 04.00 pm
21MTMT106	Advanced Engineering Mathematics	Monday 23-01-2023	01.30 pm to 04.00 pm
21MTRA102	Principles of Robotics	Wednesday 25-01-2023	01.30 pm to 04.00 pm
21MTRA131	Elective -I (Automated Manufacturing Systems )	Friday 27-01-2023	01.30 pm to 04.00 pm
21MTRA103	Automatic Control System	Monday 30-01-2023	01.30 pm to 04.00 pm
21MTRA135	Elective - II (Automotive Electronics)	Wednesday 01-02-2023	01.30 pm to 04.00 pm

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## **Semester End Examinations December-2022**

**MIT School of Engineering & Sciences**

**First Semester**

**M. Tech. (Mechanical Engineering - Electric Vehicles)**

**(2021 Pattern)**

### **Schedule of Examinations**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MTEV102	Automotive Technology	Thursday 19-01-2023	01.30 pm to 04.00 pm
21MTEV101	Computational Methods and Optimization	Monday 23-01-2023	01.30 pm to 04.00 pm
21MTEV103	Power Electronics and Controls	Wednesday 25-01-2023	01.30 pm to 04.00 pm
21MTEV104	Artificial Intelligence and Machine Learning	Friday 27-01-2023	01.30 pm to 04.00 pm
21MTEV105	Energy Storage systems and Management	Monday 30-01-2023	01.30 pm to 04.00 pm
21MTEV106	IC Engine and Electric Motors	Wednesday 01-02-2023	01.30 pm to 04.00 pm

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## **Semester End Examinations December-2022**

**MIT School of Engineering & Sciences**

**First Semester**

**M. Tech. (Civil Engineering - Structural Engineering)**

**(2021 Pattern)**

### **Schedule of Examinations**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MTMT101	Applied Mathematics for Engineers	Thursday 19-01-2023	01.30 pm to 04.00 pm
21MTSE102	Dynamics of Structure	Monday 23-01-2023	01.30 pm to 04.00 pm
21MTSE101	Advanced Mechanics of Solids	Wednesday 25-01-2023	01.30 pm to 04.00 pm
21MTSE131	Bridge Engineering	Friday 27-01-2023	01.30 pm to 04.00 pm
21MTSE135	Advanced Concrete Technology	Monday 30-01-2023	01.30 pm to 04.00 pm
21MTSE140	Introduction to Earthquake Engineering	Wednesday 01-02-2023	01.30 pm to 04.00 pm

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## **Semester End Examinations December-2022**

**MIT School of Engineering & Sciences**

**First Semester**

**M. Tech. (Research) - (Civil Engineering - Structural Engineering)**

**(Regular 2021 Pattern)**

### **Schedule of Examinations**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MTMT101	Applied Mathematics for Engineers	Thursday 19-01-2023	01.30 pm to 04.00 pm
21MRSE101	Dynamics of Structure	Monday 23-01-2023	01.30 pm to 04.00 pm

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## **Semester End Examinations December-2022**

**MIT School of Engineering & Sciences**

**First Semester**

**M. Tech. (Civil Engineering - Transportation Engineering)**

**(2021 Pattern)**

### **Schedule of Examinations**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MTMT101	Applied Mathematics for Engineers	Thursday 19-01-2023	01.30 pm to 04.00 pm
21MTTE101	Highway Planning and Economic Analysis	Monday 23-01-2023	01.30 pm to 04.00 pm
21MTTE102	Traffic Engineering and Design	Wednesday 25-01-2023	01.30 pm to 04.00 pm
21MTTE133	Highway Materials	Friday 27-01-2023	01.30 pm to 04.00 pm
21MTTE136	Soil Mechanics in Transportation Engineering	Monday 30-01-2023	01.30 pm to 04.00 pm
21MTTE140	Transportation Equipment and Management	Wednesday 01-02-2023	01.30 pm to 04.00 pm

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## **Semester End Examinations December-2022**

**MIT School of Engineering & Sciences**

**First Semester**

**M. Tech (Research) - Civil Engineering (Transportation Engineering)**

**(2021 Pattern)**

### **Schedule of Examinations**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MTMT101	Applied Mathematics for Engineers	Thursday 19-01-2023	01.30 pm to 04.00 pm
21MRTE101	Highway Design and Analysis	Monday 23-01-2023	01.30 pm to 04.00 pm

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## **Semester End Examinations December-2022**

**MIT School of Engineering & Sciences**

**First Semester**

**M. Tech. (Civil Engineering - Environmental Engineering)  
(2021 Pattern)**

### **Schedule of Examinations**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MTEE101	Advanced Water Treatment	Thursday 19-01-2023	01.30 pm to 04.00 pm
21MTEE102	Environmental Chemistry	Monday 23-01-2023	01.30 pm to 04.00 pm
21MTEE103	Solid and Hazardous Waste Management	Wednesday 25-01-2023	01.30 pm to 04.00 pm
21MTEE134	Green Building Design and Construction	Friday 27-01-2023	01.30 pm to 04.00 pm
21MTEE138	Industrial Wastewater Management	Monday 30-01-2023	01.30 pm to 04.00 pm
21MTEE141	Environmental Policies and Legislation	Wednesday 01-02-2023	01.30 pm to 04.00 pm

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## **Semester End Examinations December-2022**

**MIT School of Engineering & Sciences**

**First Semester**

**M. Tech. (Civil Engineering – By Research Environmental Engineering)  
(2022 Pattern)**

### **Schedule of Examinations**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
22MREE101	Advanced Water Treatment	Thursday 19-01-2023	01.30 pm to 04.00 pm
22MREE102	Solid and Hazardous Waste Management	Monday 25-01-2023	01.30 pm to 04.00 pm

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## **Semester End Examinations December-2022**

**MIT School of Engineering & Sciences**

**First Semester**

**M. Tech. (ECE - Microelectronics and VLSI Design)**

**(2021 Pattern)**

### **Schedule of Examinations**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
21MTMV101	Research Methodology	Thursday 19-01-2023	01.30 pm to 04.00 pm
21MTMT105	Advanced Mathematics	Monday 23-01-2023	01.30 pm to 04.00 pm
21MTMV103	Digital Design Techniques	Wednesday 25-01-2023	01.30 pm to 04.00 pm
21MTMV104	Analog CMOS Design	Friday 27-01-2023	01.30 pm to 04.00 pm
21MTMV132	VLSI Technology	Monday 30-01-2023	01.30 pm to 04.00 pm

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## **Semester End Examinations December-2022**

**MIT School of Engineering & Sciences**

**First Semester**

**M. Tech. (Electric Vehicle Technology)  
(2022 Pattern)**

### **Schedule of Examinations**

<b>Course Code</b>	<b>Course Name</b>	<b>Day and Date</b>	<b>Time</b>
22MEVT101	Computation Methods & Optimization	Friday 20-01-2023	01.30 pm to 03.30 pm
22MEVT102	Advanced Electric Machines and Drives	Monday 23-01-2023	01.30 pm to 03.30 pm
22MEVT103	Power Electronics & Controls	Wednesday 25-01-2023	01.30 pm to 03.30 pm
22MEVT104	Energy Storage Systems & Management	Friday 27-01-2023	01.30 pm to 03.30 pm
22MEVT131	Automotive Technology & Dynamics	Monday 30-01-2023	01.30 pm
22MEVT132	Automotive Technology		to 03.30 pm

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