

# NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

## Supplementary Examination, June/July 2025

### UG 1st Year Courses

Date	Subject Code	Name of Subject	Time	Venue
01/07/2025	MA 102	Mathematics II	10 AM - 1 PM	306
04/07/2025	ME 101	Engineering Mechanics		

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## Supplementary Examination, June/July 2025

### UG 2nd Year Courses

Date	Subject Code	Name of Subject	Time	Venue
09/07/2025	MA 201	Mathematics III (All)	10 AM - 1 PM	306
10/07/2025	CE 201	Mechanics of Materials		
	CS 201	Data Structure		
	EE 201	Signals and Systems		
	EC 201	Electronic Devices		
	EI 202	Analog Electronics		
	ME 201	Basic Thermodynamics		
11/07/2025	CE 203	Introduction to Geo Sciencess		
	EE 223	Microprocessor (CSE)		
	EE 202	Analog Electronics		
	EC 202	Analog Electronic Circuits		
	EI 205	Signals and Systems		
	ME 202	Theory of Machines		
14/07/2025	CE 204	Surveying and Geomatics		
	CS 204	Theory of Computation		
	EE 203	Energy Science and Technology		
	EC 203	Signals and Systems		
	EI 207	Digital Electronics		
	ME 203	Fluid Mechanics		
15/07/2025	CE 205	Fluid Mechanics		
	CS 205	Computer Architecture & Organization		
	EE 204	Measuring Instruments and Measurement		
	CS 222	Data structures & Algorithm (ECE, EIE)		
	ME 204	Manufacturing Process		
16/07/2025	CE 206	Structural Analysis - I		
	CS 206	Algorithms		
	EE 205	Electromagnetic Field Theory		
	EE 221	Network Analysis & Synthesis (ECE)		
	ME 205	Material Science		
17/07/2025	CE 207	Hydraulics		
	CS 207	Signals & Data Communication		
	EE 206	Electrical Machines -I		
	EC 204	Digital Electronic Circuits		
	EC 205	Analog Communication		
	EC 206	Control Systems		
	EC 207	Probability and Random Process		
	ME 206	Applied Thermodynamics		
18/07/2025	CE 208	Design of Concrete Structures - I		
	MA 221	Mathematics-IV (CSE)		
	CS 221	Programming and Data Structure (EE)		
	EC 209	Electromagnetic Fields & Wave Propagation		
	ME 207	Fluid Mechanics - II		
21/07/2025	CE 209	Transportation Engineering		
	EC 221	Electronic Circuits & Switching (CSE)		
	EE 208	Digital Electronics		
	ME 208	Mechanics of Solid		

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### UG 2nd Year Courses

Date	Subject Code	Name of Subject	Time	Venue
22/07/2025	CE 210	Geotechnical Engineering	10 AM - 1 PM	306
	EE 209	Circuit Theory		
	EE 210	Microprocessors & Microcontrollers		
	ME 209	Instrumentation and Measurement		
23/07/2025	EE 207	Power Systems I		
	ME 210	Machining and Machine Tools		
	ME 217	Energy Science and Technology		

# NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

## Supplementary Examination, June/July 2024 (Revised)

### UG 3rd Year Courses

Date	Subject Code	Name of Subject	Time	Venue
11/07/2025	CS 331	Social Network Analysis	2 PM - 5 PM	306
14/07/2025	EC 327	Analog and Digital Communication (EE)		
15/07/2025	EE 308	Modern Control Systems		
16/07/2025	CS 308	Graphics and Multimedia		
	EE 307	Industrial Drives		
17/07/2025	CE 307	Design of Steel Structures		
	CS 307	Compiler Design		
	EE 306	Switchgear and Protection		
	EE 381	Engineering		
	EC 309	VLSI Design		
	EC 310	Power Electronics		
18/07/2025	CE 306	Civil Engineering Estimation		
	CE 308	Sewage Treatment and Disposal		
	CE 331	Soil Dynamics and Machine Foundation		
	CE 332	Water Resources and Irrigation Engineering		
	ME 384	Renewable Energy		
	CS 332	Natural Language Processing		
	CS 382	Introduction to Blockchain		
	EE 304	Power Electronics		
	EC 308	Data Communication and Network		
	ME 304	Advanced Solid Mechanics		
	ME 381	Computational Fluid Dynamics		
21/07/2025	CE 305	Water Supply Engineering		
	CS 305	Graph Theory		
	CS 306	Principles of Programming Language		
	EE 303	Electrical Machines II		
	EC 305	Electronic Measurements and Instrumentation		
	EC 307	RF and Microwave Engineering		
	EC 382	Neural Network and Fuzzy Logic		
	ME 305	IC Engine		
22/07/2025	CE 303	Structural Analysis - II		
	CS 303	Operating System		
	EE 302	Power System - II		
	EC 302	Microprocessors & Microcontrollers		
	EC 304	Digital Signal Processing		
	EI 308	Digital Signal Processing		
	EI 332	Power Plant Instrumentation		
	ME 303	Turbo Machinery		
23/07/2025	CE 302	Foundation Engineering		
	CE 304	Surface and Ground Water Hydrology		
	CS 301	Computer Network		
	EE 301	Control Systems		
	EC 301	Digital Communication		
	EC 303	Analog Integrated Circuits & Technology		
	EI 301	Industrial Instrumentation-I		

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## Supplementary Examination, June/July 2024 (Revised)

### UG 3rd Year Courses

23/07/2025	EI 305	Communication & Telemetry	2 PM - 5 PM	306
	ME 301	Heat Transfer		
	ME 302	Machine Design I		
	ME 310	Dynamics and Control of Machinery		
	ME 331	Computer Numerical Control of Machine Tool		

# NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

## Supplementary Examination, June/July 2025 (Revised)

### UG 4th Year Courses

Date	Subject Code	Name of Subject	Time	Venue
27/06/2025	ME 5106	Robotics and Automation	10 AM - 1 PM	306
01/07/2025	CE 401	Concrete Technology		
	CE 433	Advanced Foundation Engineering		
	HS 401	Managerial economics		
	MS 401	Business Management		
	EI 484	Renewable Energy Systems		
	CS 432	Pattern Recognition		
	CS 484	Cloud Computing		
	EE 401	Instrumentation		
	EE 469	Non-Conventional and Distributed Generation		
	EE 5103	Digital Image Processing and Applications		
	EE 5201	Power System Analysis		
	EE 5233	Power Quality		
ME 401	Industrial Engineering and Operations Research			
02/07/2025	EC 401	Wireless Communication		
03/07/2025	EC 433	Wireless Sensor Network		
04/07/2025	CE 453	Hydraulic Structures		
	CS 486	Introduction to Neural Network and Deep Learning		
	EC 481	Machine Learning		

# NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR

## Supplementary Examination, June/July 2025

### M. Tech Courses

Date	Subject Code	Name of Subject	Time	Venue
01/07/2025	CE 5141	Geotechnical Earthquake Engineering	10 AM - 1 PM	306
	CE 5403	Traffic Engineering		
	CS 5137	Machine Learning		
	CS 5106	Advanced Database Management System		
	EE 5233	Power Quality		
	ME 5232	Advanced Mechatronics		
02/07/2025	CE 5411	Analysis and Design of Pavements		
	CE 5412	Mass Transportation System		
	CS 5102	Advanced Algorithms & Data Structure		
	CS 5109	Artificial Intelligence		
03/07/2025	CE 5413	Geometric Design of Transportation Facilities		
	CS 5103	Linear Optimization		
	CS 5141	Complex Networks		
04/07/2025	CE 5451	Airport Planning and Design		
07/07/2025	CE 5462	Traffic Safety		

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Supplementary Examination, June/July 2025

MSc Courses

Date	Subject Code	Name of Subject	Time	Venue
01/07/2025	MA 5101	Real Analysis	10 AM - 1 PM	306

**NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR**  
**Supplementary Examination, July 2024 (Revised)**  
**MBA Courses**

<b>Date</b>	<b>Subject Code</b>	<b>Name of Subject</b>	<b>Time</b>	<b>Venue</b>
01/07/2025	MS 5103	Managerial Economics	10 AM - 1 PM	306
	MS 5105	Accounting for Managers & Control		
	MS 5108	Business Environment		
04/07/2025	MS 5106	Financial Managements		