



**Time Table**  
**Mid-Semester Examination March 2022**  
**NIT SILCHAR**

**Program: - UG (4<sup>th</sup> Semester, for 2020 batch and Backlog students of 2018 and 2019 batches)**

**Venue: - Online Examination**

**Time: - 9.00 AM – 10.15 AM**

Date	Day	Subject Code	Name of Subject	Name of course-Coordinators
10/03/2022	THU	CE 206	Structural Analysis - I	Prof. A. I. Laskar
		CS 204	Theory of Computation	Mr. Pantha Kanti Nath
		EE 206	Electrical Machines -I	Dr. J. P. Mishra
		EC 204	Digital Electronic Circuits	Dr. M Choudhury
		EI 204	Sensors and Transducers	Dr. Rajdeep Dasgupta
		ME 210	Machining and Machine Tool	Dr. Bipul Das
11/03/2022	FRI	CE 207	Hydraulics	Dr. B. S. Sil
		CS 205	Computer Architecture & Organization	Dr. Ujwala Baruah
		EE 207	Power Systems I	Dr. Ashish Paramane
		EC 205	Analog Communication	Dr. M Paul
		EI 205	Signals and Systems	Dr. Ranjay Hazra & Dr. Vipin Chandra Pal
		ME 206	Applied Thermodynamics	Dr. Biplab Das
12/03/2022	SAT	CE 208	Design of Concrete Structures – I	Dr. M. L. V. Prasad
		CS 206	Algorithms	Dr. Shyamapada Mukherjee
		EE 208	Digital Electronics	Dr. Saheli Ray
		EC 206	Control Systems	Dr. S K Tripathy
		EI 206	Control System-I	Dr. Manas Kr. Bera
		ME 208	Mechanics of Solid	Dr. A. B. Deoghare
14/03/2022	MON	CE 209	Transportation Engineering	Dr. Ambika Kuity
		CS 207	Signals & Data Communication	Dr. Anish Kumar Saha
		EE 209	Circuit Theory	Dr. Chayan Bhattacharjee
		EC 207	Probability and Random Process	Dr. R K Karsh
		EI 207	Digital Electronics	Dr. Jupitara Hazarika & Dr. Arun Kr. Sunaniya
		ME 209	Instrumentation and Measurement	Dr. S. Negi
15/03/2022	TUE	CE 210	Geotechnical Engineering	Dr. Nirmali Borthakur
		MA 202	Mathematics-IV (CSE)	Dr. K. N. Das
		EE 210	Microprocessors & Microcontrollers	Dr. Risha Mal
		EC 208	Electrical & Electronic Materials	Dr. Robin Khosla
		EI 208	Power Electronics & Drives	Dr. Munmun Khanra & Dr. Vipin Chandra Pal
		ME 207	Fluid Mechanics – II	Dr. S Nath

16/03/2022	WED	CS 221	Programming and Data Structure (EE)	Dr. Arup Bhattacharjee
		EC 209	Electromagnetic Fields & Wave Propagation	Dr. K Guha
		ME 217	Energy Science and Technology	Dr. P. Randive

**Associate Dean Exams**



# Time Table

## Mid-Semester Examinations March 2022

### NIT SILCHAR

**Program: - UG (6<sup>th</sup> Semester, for 2019 batch and Backlog students of 2018 batch)**

**Venue:- Online Examination**

**Time: - 4.30 PM – 5.45 PM**

Date	Day	Subject Code	Name of Subject	Name of course-Coordinators
10/03/2022	THU	CE 306	Civil Engineering Estimation	Dr. Monowar Hussain
		CS 306	Principles of Programming Language	S Pal
		EE 306	Switchgear and Protection	Dr. L.C. Saikia
		EC 307	RF and Microwave	Dr. U Chakraborty
		EI 306	Industrial Instrumentation-II	Dr. Koena Mukherjee & Dr. Shankar.K.
		ME 307	Machine Design – II	Dr. S Dey
11/03/2022	FRI	CE 307	Design of Steel Structures	Dr. T. Rahman
		CS 307	Compiler Design	Dr. Dalton Meitei Thounaojam
		EE 307	Industrial Drives	Dr. Amrutesh Kumar
		EC 308	Data Communication and Network	Dr. Tripti Goel
		EI 307	Process Control Engineering	Dr. Lalu Seban
		ME 308	Automobile Engineering	Dr. A Paul
12/03/2022	SAT	CE 308	Sewage Treatment and Disposal	Dr. V. V. Kulkarni
		CS 308	Graphics and Multimedia	Dr. Samir Kumar Borgohain
		EE 308	Modern Control Systems	Dr. N. Adhikary
		EC 309	VLSI Design	Dr. T R Lenka
		EI 308	Digital Signal Processing	Dr. Anup Kr. Sharma & Dr. Shivendra Kr. Pandey
		ME 309	Power Plant Engineering	Prof. K. K. Sharma
14/03/2022	MON	CE 331	Soil Dynamics and Machine Foundation	Dr. Debjit Bhowmik
		CE 334	Railway and Bridge Engineering	Dr. Kh. L. Singh
		CS 331	Social Network Analysis	Dr. Anupam Biswas
		CS 332	Natural Language Processing	Dr. Thoudam Doren Singh
		EE 331	Digital Control Systems	Dr. Prasanta Roy
		EE 332	Advanced Power Electronics and Devices	Dr. Amrutesh Kumar
		EE 336	Renewable Energy	Dr. D. C. Das
		EC 332	Materials for Semiconductors	Dr. B. Bhowmick (Shome)
		EC 337	Mobile and Cellular Communication	Dr. Devender Gurjar
		EI 331	IC and VLSI Design	Dr. Arun Kr. Sunaniya
		EI 333	Computer Networks	Dr. Ranjay Hazra
		EI 336	Smart Sensors	Dr. Anup Kr. Sharma
ME 331	Computer Numerical Control of Machine Tool	Dr. S Kar		

		ME 335	Fuel and Combustion	Prof. A. Sarkar
		ME 339	Metal Cutting and Cutting Tool Design	Dr. K. Chakraborty
15/03/2022	TUE	CE 381	Modeling, Simulation and Application	Dr. Susmita Ghosh
		CE 382	Remote Sensing and GIS	Dr. Prashanth J
		CS 382	Introduction to Block Chain	Dr. Malaya Dutta Borah
		EE 381	Optimization Methods and its Application in Engineering	Dr. T. Malakar
		EC 382	Neural Network and Fuzzy Logic	Dr. B Basu
		EC 386	Digital Image Processing	Dr. Chandrajit Choudhary
		EC 389	Innovation and IPR	Dr. Wasim Arif
		EI 381	Air Pollution and Environmental Instrumentation	Dr. Rajdeep Dasgupta
		EI 387	Logic and Distributed Control System	Dr. Sudipta Chakraborty
		ME 381	Computational Fluid Dynamics	Dr. S. Pati
		ME 382	Finite Element Method	Dr. V. Mahesh
		ME 383	Reliability Engineering	Mr. S. K. Pattanayak
		ME 385	Engineering Inspection and Quality Control	Dr. S. R. Maity
		16/03/2022	WED	CE 309
EC 327	Analog and Digital Communication (EE)			Dr. W. Arif
EC 310	Power Electronics			Prof. F A Talukdar
ME 310	Dynamics and Control of Machinery			Dr. A. Bisoi

**Associate Dean Exams**



**Time Table**  
**Mid-Semester Examinations March 2022**  
**NIT SILCHAR**

**Program: - UG (8<sup>th</sup> Semester, for 2018 batch students)**

**Venue:- Online Examination**

**Time: - 6.00 PM – 7.15 PM**

Date	Day	Subject Code	Name of Subject	Name of course- Coordinators
10/03/2022	THU	CE 451	Earthquake Resistant Design of Structures	Dr. Arjun Sil
		CE 452	Elementary Performance-based Seismic Design	Prof. S. Choudhury
		CE 455	Construction Engineering & Management	Dr. Pallab Das
		HS 401	Managerial economics (CSE, EE, ECE)	Dr. N B Singh
		EI 441	Advanced Sensors and Signal Processing	Dr. S H Laskar
		EI 447	Mechatronics	Dr. Sudarsan Sahoo
		ME 451	Computer Integrated Manufacturing	Dr. C. K. Sahoo
		ME 453	Engineering Fracture Mechanics	Dr. S. Halder
		ME 455	Mechanical Vibration	Dr. S. Dey
11/03/2022	FRI	ME 457	Air Conditioning	Prof. R. D. Misra
		CE 491	Finite Element Methods in Engineering	Dr. Atanu Sahu
		CE 492	Optimization Techniques	Dr. Subhrajit Dutta
		CS 484	Cloud Computing	Dr. Ripon Patgiri
		CS 485	Machine Translation	Dr. Partha Pakray
		EE 492	Soft Computing Techniques and Applications	Dr. N. Sinha
		EE 493	Electrical Safety	Dr. Asha Rani M A
		EC 493	Cognitive Radio	Dr. G Prasad
		EI 492	Bio-signal Processing	Dr. Shankar.K.
		EI 495	Optimization Methods in Engineering	Dr. Munmun Khanra
		ME 492	MEMS and Nano Technology	Dr. S. Sharma
		ME 495	Solar Architecture	Dr. A. Biswas
12/03/2022	SAT	HS 403	Business Environment	Dr. Gurudas Das
		MS 401	Business Management (CE, EIE, ME)	Dr. Ashim Kumar Das & Dr. R.K.Rao Kondasani
		CS 442	Wireless Sensor Network	Mr. Biswanath Dey
		CS 445	Big Data Analysis	Dr. Ripon Patgiri
		EE 466	Distribution Systems Planning and Automation	Dr. Swapna Mansani
		EE 473	Smart Grid Technologies	Dr. Sreejith S
		EC 452	Advanced Communication Engineering	Dr. Prabina Pattanayak
		EC 454	Low Power VLSI Design	Dr. Bijit Choudhuri
EC 455	RF and Microwave Integrated Circuits	Dr. G S Baghel		

**Associate Dean Exams**



**Time Table**  
**Mid-Semester Examination March 2022**  
**NIT SILCHAR**

**Program: - M.Tech. (2<sup>nd</sup> Semester, for 2021 batch and Backlog students) & PhD**

**Venue: - Online Examination**

Date	Day	Time	Subject Code	Name of Subject	Name of course-Coordinators
10/03/2022	THU	6.00 pm – 7.15 pm	CE 5111	Dynamics of Soils and Foundations	Dr. Debjit Bhowmik
			CE 5262	Structural Response Control for Sismic Protection	Dr. Bijan Kumar Roy
			CE 5311	Advanced Concrete Design	Dr. M. L. V. Prasad
			CE 5412	Mass Transportation System	Prof. M. Ali Ahmed
			CE 5511	Advanced Groundwater Hydrology	Prof. D. Chakraborty
			CS 5206	Advanced Database Management System	Prof. S Bandyopadhyay and S Pal
			CS 5105	Data Analytics and Computing	Pinki Roy
			EE 5111	Estimation and Adaptive Control	Dr. R. Dey
			EE 5211	Power System dynamics and control	Dr. L.C Saikia
			EC 5111	Wireless Communications	Dr. A Hossain
			EC 5211	Analog VLSI Design	Dr. K. L. Baishnab
			ME 5205	Production and Operations Management	Mr. S. K. Pattanayak
			ME 5305	Mechanical Metallurgy	Dr. L. Roy
ME 5507	Energy Conservation and Management	Prof. A. Sarkar			
11/03/2022	FRI	6.00 pm – 7.15 pm	CE 5112	Stability of Slopes	Dr. Amit Kumar Das
			CE 5211	Earthquake Resistant Design of Structures	Dr. Pallab Das
			CE 5312	Advanced Steel Design	Prof. S. Choudhury
			CE 5411	Analysis and Design of Pavements	Dr. Ambika Kuity
			CE 5512	Hydraulic Structures and Hydropower Engineering	Dr. D. K. Ghose
			CS 5207	High Performance Computing	Dr. Biswajit Purkayastha
			CS 5106	Image Processing and Machine Vision	Dr. Suganya Devi K
			EE 5112	Optimal and Robust Control	Dr. R.K Biswas
			EE 5212	Power System Optimization	Dr. P. Kayal
			EC 5112	Communication Networks	Prof. F A Talukdar
			EC 5212	VLSI System Testing & Verifications	Dr. S K Tripathy
			EI 5112	Modern Biomedical Instrumentation	Dr. Sudarsan Sahoo
			ME 5307	Modern Manufacturing Methods	Prof. P. K. Patowari
ME 5406	Convective Heat Transfer Analysis	Dr. D. Bhanja			

12/03/2022	SAT	6.00 pm – 7.15 pm	<b>CE 5212</b>	Seismic Hazard, Vulnerability and Risk Analysis and Retrofitting	Dr. Arjun Sil
			<b>CE 5541</b>	Fluvial Hydraulics	Dr. B. S. Sil
			<b>CE 5542</b>	Coastal Engineering and Coastal Zone Management	Dr. Prashanth J.
			<b>CS 5208</b>	Internet Protocol	Mr. Umakanta Majhi
			<b>CS 5107</b>	Neural Network and Deep Learning	Dr. Saroj Kumar Biswas
			<b>EE 5113</b>	Embedded Systems and Applications	Dr. Saurabh Chaudhury
			<b>EE 5213</b>	Modelling and Control of Sustainable Energy System	Dr. A. K. Goswami
			<b>EC 5113</b>	Statistical Signal Processing	Dr. R H Laskar
			<b>EC 5213</b>	VLSI Technology	T R Lenka
			<b>EI 5113</b>	Advanced Process Control and Industrial Automation	Dr. Sudipta Chakraborty
			<b>ME 5449</b>	Microfluidics	Dr. S. Pati
			<b>ME 5452</b>	Batteries and Fuel Cell	Dr. P. Randive
			<b>ME 5204</b>	Advanced Solid Mechanics	Dr. P. Choudhury
			<b>ME 5151</b>	Industrial Automation	Dr. C. K. Sahoo
<b>ME 5134</b>	Non Destructive Testing of Materials	Dr. V. Mahesh			
14/03/2022	MON	6.00 pm – 7.15 pm	<b>CE 5151</b>	Geosynthetics and Reinforced Earth	Dr. Monowar Hussain
			<b>CE 5213</b>	Dynamics of Plates, Shells and Arches	Dr. Atanu Sahu
			<b>CE 5364</b>	Vibration Control Techniques	Dr. Bijan Kumar Roy
			<b>CE 5365</b>	Structural Health Monitoring	Dr. Nirmalendu Debnath
			<b>CE 5413</b>	Geometric Design of Transportation Facilities	Dr. Kh. L. Singh
			<b>CE 5551</b>	Water Resources Planning and Management	Dr. Susmita Ghosh
			<b>CS 5209</b>	Artificial Intelligence	Dr. Partha Pakray
			<b>CS 5152</b>	Machine Translation	Dr. Thoudam Doren Singh
			<b>CS 5153</b>	Machine Learning for Cyber Security	Dr. Naresh Babu M.
			<b>EE 5241</b>	Power electronic device and DC converters	Dr. J. P. Mishra
			<b>EE 5251</b>	High Voltage Dielectrics and Electrical Insulations	Dr. Ashish Paramane
			<b>EE 5152</b>	Multivariable Control Systems	Dr. Prasanta Roy
			<b>EC 5153</b>	MIMO Communication	Prabina Pattanayak
			<b>EC 5154</b>	Medical Image Processing	R Murugan
			<b>EC 5252</b>	Advanced VLSI Interconnects	Dr. M Kavicharan
			<b>EI 5160</b>	Soft Computing	Dr. Lalu Seban
<b>ME 5106</b>	Robotics & Automation	Dr. Y. Singh			
<b>ME 5306</b>	Fabrication of Engineering Materials	Dr. S. Halder			
<b>ME 5444</b>	Principles of Combustion and Emissions	Prof. K. M. Pandey			

			<b>ME 5446</b>	Nuclear Engineering	Prof. R. Gupta
			<b>ME 5506</b>	Solar Photovoltaic Systems	Dr. A. Biswas
15/03/2022	TUE	6.00 pm – 7.15 pm	<b>CE 5313</b>	Finite Element Methods	Prof. Ashim Kanti Dey
			<b>CE 5562</b>	Optimization Methods in Engineering Design	Prof. P. Choudhury
			<b>CE 752</b>	Adsorption Design	Prof. U. Kumar
			<b>CS 5241</b>	Complex Networks	Dr. Anupam Biswas
			<b>CS 5242</b>	Foundation of Cryptography	Dr. Laiphrakpam Dolendro Singh
			<b>CS 5162</b>	Data Visualization, Analytics & Representation	Mr. Prabhakar Sharma Neog
			<b>EE 5157</b>	Control Systems Components	Dr. A. Pati
			<b>EC 5164</b>	Introduction to Machine Learning	Dr. R K Karsh
			<b>EC 5263</b>	Advanced CMOS Devices and Technology	Dr. B Bhowmick
			<b>EI 5166</b>	Nanotechnology & Nano Electronics	Dr. Shivendra Kr. Pandey
			<b>ME 5439</b>	Modern Trends in Refrigeration and Air Conditioning	Prof. R. D. Misra
			<b>ME 5440</b>	Advanced Power Plant Engineering	Dr. S. Debbarma
			<b>ME 5138</b>	Additive Manufacturing	Dr. S. Negi
			<b>ME 5561</b>	Ocean Renewable Energy	Dr. P. Debroy
			<b>EE 5256</b>	Energy Market Policies with Renewable Energy Share	Dr. T. Malakar
16/03/2022	WED	6.00 pm – 7.15 pm	<b>CE 5251</b>	Performance Based Seismic Design of Structures	Prof. S. Choudhury
			<b>CE 5161</b>	Probability Methods in Civil Engineering	Dr. Parbin Sultana
			<b>CE 5352</b>	Advanced Bridge Engineering	Dr. Tahidur Rahman
			<b>CE 5451</b>	Airport Planning and Design	Dr. Suprava Jena
			<b>EE 5243</b>	Distribution Automation	Dr. Swapna Mansani
			<b>EE 5250</b>	Electrical Networks and Pricing	Dr. T. Malakar
			<b>EI 5111</b>	Advanced Instrumentation	Dr. S H Laskar
			<b>ME 5436</b>	Computational Fluid Flow and Heat Transfer	Dr. S. Nath
			<b>ME 5437</b>	Experimental Methods in Thermal Engineering	Dr. Biplab Das
			<b>ME 5105</b>	FEM in Engineering Applications	Dr. A. B. Deoghare
			<b>ME 5139</b>	Engineering Fracture Mechanics	Dr. S. R. Maity
<b>ME 5505</b>	Biomass and Bio energy	Dr. A. Paul			

Associate Dean Exams





**Time Table**  
**Mid-Semester Examinations March 2022**  
**NIT SILCHAR**

**Program: - MSc (2<sup>nd</sup> Semester)/PhD**

**Venue:- Online Examination**

**Time: - 4.30 PM – 5.45 PM**

Date	Day	Subject Code	Name of Subject	Name of course-Coordinators
10/03/2022	THU	MA-5116	Abstract Algebra	Dr. S. Roy
11/03/2022	FRI	CH-5106	Synthetic Methods in Organic Chemistry	Dr. P. Barman
		MA-5117	ODE	Dr. Md. Maqbul
		PH-5106	Condensed Matter Physics-I	Dr. S.R. Mahapatra
12/03/2022	SAT	CH-5107	Environmental Chemistry and Engineering	Dr. M. A. Zaman
		MA-5118	Topology	Dr. J. Mahanta
		PH-5107	Statistical Mechanics	Prof. Asim Roy
14/03/2022	MON	CH-5108	Physical Methods in Analytical Chemistry	Dr. Ruma Rano
		PH-5108	Quantum Mechanics-II	Dr. S. Panda
15/03/2022	TUE	MA-5120	Complex Analysis	Dr. G. Ramesh
16/03/2022	WED	MA-5119	Probability & Statistics	Dr. P. K. De
		PH-5109	Mathematical Physics-II	Dr. P. Srinivasan

**Associate Dean Exams**



**Time Table**  
**Mid-Semester Examinations March 2022**  
**NIT SILCHAR**

**Program: - MSc (4<sup>th</sup> Semester)/PhD**

**Venue:- Online Examination**

**Time: - 6.00 PM – 7.15 PM**

Date	Day	Subject Code	Name of Subject	Name of course-Coordinators
12/03/2022	SAT	CH-6106	Synthesis and Reactions in Inorganic and Organometallic Compounds	Dr. S. S. Dhar
		MA-6116	Discrete Mathematics	Dr. M. Sen
		PH-6118	Physics of Semiconductors	Dr. R.G. Nair
14/03/2022	MON	CH-6132	Catalyst and surface science	Dr. P. Barman
		PH-6119	Experimental Techniques	Dr. S.K. Barik
16/03/2022	WED	MA-6134	Mathematical Modelling	Dr. P.K. Gupta
		MA6136	Graph Theory and Applications	Dr. K.N. Das
		PH-6120	Nuclear and Particle Physics	Dr. R. Dutta

Associate Dean Exams



**Time Table**  
**Mid-Semester Examinations March 2022**  
**NIT SILCHAR**

**Program: - MBA (2<sup>nd</sup> Semester)/ PhD**

**Venue: - Online Examination**

**Time: - 4.30 PM – 5.45 PM**

<b>Date</b>	<b>Day</b>	<b>Subject Code</b>	<b>Name of Subject</b>	<b>Name of course-Coordiators</b>
10/03/2022	THU	MS 5102	Business Research Methods (Core)	Dr. Tanaya Nayak
11/03/2022	FRI	MS 5104	Production and Operation Management (Core)	Dr. Soma Panja
12/03/2022	SAT	MS 5106	Financial Management (Core)	Dr. Soma Panja
14/03/2022	MON	MS 5108	Business Environment (Core)	Dr. Ashim Kumar Das
15/03/2022	TUE	MS 5110	Management Information System (Core)	Dr. Tanaya Nayak
16/03/2022	WED	MS 5112	Strategic Management (Core)	Dr. R.K.Rao Kondasani

**Associate Dean Exams**



**Time Table**  
**Mid-Semester Examinations March 2022**  
**NIT SILCHAR**

**Program: - MBA (4<sup>th</sup> Semester)/ PhD**

**Venue: - Online Examination**

**Time: - 6.00 PM – 7.15 PM**

Date	Day	Subject Code	Name of Subject	Name of course-Coordinators
10/03/2022	THU	MS 6102	Business Ethics and Corporate Governance (Core)	Dr. Binoti Patro
11/03/2022	FRI	MS 6104	International Business Economics (Core)	Dr. Saurabh Verma
12/03/2022	SAT	MS 6106	Entrepreneurship and Project Management (Core)	Dr. Ashim Kumar Das
14/03/2022	MON	MS 6143	Emerging Concepts in Marketing (Marketing Specialisation)	Dr. Saurabh Verma
		MS 6146	Financial Markets & Services (Finance Specialisation)	Dr. Soma Panja
		MS 6149	Organisational Change and Development (HR Specialisation)	Dr. Tanaya Nayak
15/03/2022	TUE	MS 6144	Marketing of Services (Marketing Specialisation)	Dr. R.K.Rao Kondasani
		MS 6147	Insurance and Risk Management (Finance Specialisation)	Dr. Binoti Patro
		MS 6151	Global Human Resource Management (HR Specialisation)	Dr. Binoti Patro

Associate Dean Exams