

राष्ट्रीय प्रौद्योगिकी संस्थान सिलचर  
**NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR**  
अध्यक्ष का कार्यालय (शोध एवं परामर्श)  
**OFFICE OF THE DEAN (RESEARCH & CONSULTANCY)**

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No. Dean (RC)/242

Date: 13-11-2021

**सूचना / NOTICE**

In pursuant to the notice no. Dean (RC)/242 dated 28-09-2021, the modified / additional list of course work details, as received from some of the departments for the session July to Dec 2021 is appended with this notice. In addition to this, as notified, the Extra Academic Activities (Yoga) is a compulsory one semester non-credit course for all the students.

**Sd/-**  
Associate Dean (Research & Consultancy)

Copy to:

1. Director, NIT Silchar for his kind information.
2. Dean (Academic) for information.
3. All Heads of the Department.
4. Dr. Saurabh Verma, Coordinator, Research Methodology.
5. Dr. Ripon Patgiri, Assistant Professor, Department of CSE, with a request to upload the same in the Institute website.
6. Mr. Suraj Singh, Sports Officer, for information.

## MODIFIED / ADDITIONAL LIST OF COURSE WORK FOR THE SESSION JULY TO DEC 2021

Name of the Department: Civil Engineering

Admission Session: July to Dec 2021

Sl No.	Name of the Student	Registration Number	Semester	Subject Details	Subject Code	Name of the Subject	Credit	Total Credit
1	Sirangi Bhavani	21301025	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	CE 5332	Numerical Methods in Structural Engineering	3	
				3rd Subject	CE 5344	<b>Advanced Concrete Technology</b>	3	
2	Gulzar Hussain Barbhuiya	21301026	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	CE 5344	Advanced Concrete Technology	3	
				3rd Subject	CE 5331	Theory of Stability of Structures	3	
3	Beeram Srikanth	21301027	1st	1st Subject	IC 0001	Research Methodology	4	11
				2nd Subject	CE 5102	Advanced Foundation Engineering	4	
				3rd Subject	CE 5131	<b>Ground Improvement Technique</b>	3	
4	Tilling Taser	21301028	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	CE 5131	<b>Ground Improvement Technique</b>	3	
				3rd Subject	CE 5103	<b>Theoretical Geomechanics</b>	3	
5	Dinesh Kumar Jamatia	21301029	1st	1st Subject	IC 0001	Research Methodology	4	11
				2nd Subject	CE 5102	Advanced Foundation Engineering	4	
				3rd Subject	CE 5103	Theoretical Geomechanics	3	
6	Hannanur Rahaman	21301030	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	CE 5103	Theoretical Geomechanics	3	
				3rd Subject	CE 5131	<b>Ground Improvement Technique</b>	3	
7	Annoy Kumar Ghosh	21301031	1st	1st Subject	IC 0001	Research Methodology	4	11
				2nd Subject	CE 5301	<b>Structural Dynamics</b>	4	
				3rd Subject	CE 5342	Construction Management	3	
8	Prasanjit Roy	21301032	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	CE 5103	Theoretical Geomechanics	3	
				3rd Subject	CE 5242	Numerical Methods for Dynamical Systems	3	
9	Arunaditya Das	21301033	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	CE 5141	<b>Geotechnical Earthquake Engineering</b>	3	
				3rd Subject	CE 5103	Theoretical Geomechanics	3	
10	Aranya Mukherjee	21301034	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	CE 5141	Geotechnical Earthquake Engineering	3	
				3rd Subject	CE 5131	<b>Ground Improvement Technique</b>	3	
11	Vikash Kumar	21301035	1st	1st Subject	IC 0001	Research Methodology	4	7
				2nd Subject	CE 5533	<b>Flood Control and Drainage Engineering</b>	3	
12	Sahas Patel	21301036	1st	1st Subject	IC 0001	Research Methodology	4	7
				2nd Subject	CH 703	Physical Methods in Chemistry	3	

13	Ms. Prathibha V S	21301037	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	CE 5402	Pavement Materials	3	
				3rd Subject	CE 5441	<b>Design and Construction of Rural Roads</b>	3	
14	Vishal Raghuwanshi	21301038	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	CE 5131	Ground Improvement Technique	3	
				3rd Subject	CE 5101	<b>Advanced Soil Mechanics</b>	3	
15	N. Rita Devi	21301039	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	CE 5533	Flood Control and Drainage Engineering	3	
				3rd Subject	CE 5504	<b>Computational Methods in WRE</b>	3	
16	Md. Naumanul Yaqueen	21301040	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	CE 5103	Theoretical Geomechanics	3	
				3rd Subject	CE 5431	Hill Roads	3	
17	Ankita Mazumdar	21301041	1st	1st Subject	IC 0001	Research Methodology	4	13
				2nd Subject	CE 5103	Theoretical Geomechanics	3	
				3rd Subject	CE 5141	Geotechnical Earthquake Engg.	3	
				4th Subject	CE 5142	Soil-Foundation Interaction	3	
18	Maddu Kamalnath	21301042	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	CE 5441	Design and Construction of Rural Roads	3	
				3rd Subject	CS 1537	Machine Learning	3	
19	Momi Deb	21301043	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	CE 5441	Design and construction of rural roads	3	
				3rd Subject	CS 5244	<b>Big Data</b>	3	
20	Shantanu Dutta	21301044	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	CE 5242	Numerical Methods for Dynamical Systems	3	
				3rd Subject	CE 5331	<b>Theory of Stability of Structures</b>	3	
21	Teshome Chala Addune	21301045	1st	1st Subject	IC 0001	Research Methodology	4	7
				2nd Subject	CE 5332	Numerical Methods in Structural Engineering	3	

**Admission Session: Jan to June 2021**

SI No.	Name of the Student	Registration Number	Semester	Subject Details	Subject Code	Name of the Subject	Credit	Total Credit
1	Shrutismita Talukdar	21301101	2nd	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	CE 5332	Numerical Methods in Structural Engineering	3	
				3rd Subject	CE 5331	Theory of Stability of Structures	3	
2	Amit Kumar Suman	21301102	2nd	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	CE 5103	Theoretical Geomechanics	3	
				3rd Subject	CE 5131	Ground Improvement Techniques	3	
3	Rashidul Islam	21301103	2nd	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	CE 5142	Soil-Foundation Interaction	3	
				3rd Subject	CE 5331	Theory of Stability of Structures	3	
4	Mehub Ahmed Laskar	21301105	2nd	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	CH 703	Physical Methods in Chemistry	3	
				3rd Subject	CE 5131	Ground Improvement Techniques	3	
5	Borra Ramsagar	21301106	2nd	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	CE 5342	Construction Management	3	
				3rd Subject	CE 5332	Numerical Methods in Structural Engineering	3	
6	Sutanuka Nath	21301107	2nd	1st Subject	IC 0001	Research Methodology	4	11
				2nd Subject	CE 5141	Geotechnical Earthquake Engineering	3	
				3rd Subject	CE 5201	<b>Theory of Vibration</b>	4	

**Name of the Department: Electrical Engineering**

**Admission Session: July to Dec 2021**

Sl No.	Name of the Student	Registration Number	Semester	Subject Details	Subject Code	Name of the Subject	Credit	Total Credit
1	S N K Chaitanya Varanasi	21303025	1st	1st Subject	IC 0001	Research Methodology	4	4
2	Praveen Adimulam	21303026	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	EE 5101	Linear Control Theory	3	
				3rd Subject	EE-5237	Smart Grid	3	
3	Ramananda Paul	21303027	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	EE-5202	Non conventional energy sources and energy converter	3	
				3rd Subject	EE-5237	Smart Grid	3	
4	Sanat kumar paul	21303028	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	EE-5202	Non conventional energy sources and energy converter	3	
				3rd Subject	EE 5240	Soft computing techniques and applications	3	
5	Sayanjit Singha Roy	21303029	1st	1st Subject	IC 0001	Research Methodology	4	7
				2nd Subject	EE-5103	Digital Image Processing and Applications	3	
6	Moyukh Mandal	21303030	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	EE-5232	HVDC and FACTS	3	
				3rd Subject	EE-5233	Power Quality	3	
7	Robert Bhadra Naorem	21303031	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	EE-5202	Non conventional energy sources and energy converter	3	
				3rd Subject	EE-5101	Linear Control Theory	3	
8	MD Imran	21303032	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	EE-5132	Digital Control Systems	3	
				3rd Subject	EE-5237	Smart Grid	3	
9	Dinesh Kumar Tiwari	21303033	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	EE-5233	Power Quality	3	
				3rd Subject	EE-5237	Smart Grid	3	
10	Srikanth Bondalapati	21303034	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	EE-5101	Linear Control Theory	3	
				3rd Subject	EE-5237	SMART Grid	3	
11	Krishnamohan Tatikonda	21303035	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	EE-5233	Power Quality	3	
				3rd Subject	EE-5237	Smart Grid	3	
12	Nikhil Arunrao Bodkhe	21303036	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	EE-5202	Non conventional energy sources and energy converter	3	
				3rd Subject	EE-5237	Smart Grid	3	
13	Srijani Mukhopadhyay	21303037	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	EE-5233	Power Quality	3	
				3rd Subject	EE-5237	Smart Grid	3	
14	Abhishek Kumar Singh	21303038	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	EE-5233	Power Quality	3	
				3rd Subject	EE-5237	Smart Grid	3	
15	Bibhuti Bhusana Behera	21303039	1st	1st Subject	IC 0001	Research Methodology	4	4
16	Danish Hamid	21303040	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	EE-5202	Non conventional energy sources and energy converter	3	
				3rd Subject	EE-5101	Linear Control Theory	3	

17	Sachin Pandurang Parthe	21303041	1st	1st Subject	IC 0001	Research Methodology	4	4
18	Rahash Nathasarma (BKR)	21303042	1st	1st Subject	IC 0001	Research Methodology	4	7
				2nd Subject	EE 5142	Nonlinear Dynamics and Chaos	3	
19	Sudhir Maurya	21303043	1st	1st Subject	IC 0001	Research Methodology	4	13
				2nd Subject	EE-5233	Power Quality	3	
				3rd Subject	EE-5240	Soft computing techniques and applications	3	
				4th Subject	EE-5232	HVDC and FACTS devices	3	
20	Chandransh Singh	21303044	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	EE-5201	Power System Analysis	3	
				3rd Subject	EE-5237	Smart Grid	3	
21	Shankar Pandit	21303045	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	EE-5202	Non conventional energy sources and energy converter	3	
				3rd Subject	EE-5237	Smart Grid	3	
22	Narendra Babu CH	21303046	1st	1st Subject	IC 0001	Research Methodology	4	4
23	Ayush Purwar	21303047	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	EE-5202	Non conventional energy sources and energy converter	3	
				3rd Subject	EE-5237	Smart Grid	3	
24	Komanapalli Vahini	21303048	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	EE-5233	Power Quality	3	
				3rd Subject	EE-5237	Smart Grid	3	
25	Suchandan Das	21303049	1st	1st Subject	IC 0001	Research Methodology	4	4
26	Prince Kumar	21303050	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	EE-5101	Linear Control Theory	3	
				3rd Subject	EE-5132	Digital Control Systems	3	
27	Bamane Pradip Dnyanu	21303052	1st	1st Subject	IC 0001	Research Methodology	4	7
				2nd Subject	EE-5240	Soft computing techniques and applications	3	
28	Ekta Mishra	21303053	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	EE-5202	Non-Conventional Energy Source and Energy Converter	3	
				3rd Subject	EE-5237	Smart Grid	3	
29	Manojkumar Kashinath Patil	21303054	1st	1st Subject	IC 0001	Research Methodology	4	4

**Name of the Department: Electronics and Communication Engineering****Admission Session: July to Dec 2021**

Sl No.	Name of the Student	Registration Number	Semester	Subject Details	Subject Code	Name of the Subject	Credit	Total Credit
1	Ashfaq Hussain	21304034	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	EC-5101	Linear Algebra and Random Processes	3	
				3rd Subject	EC-5141	Image Processing	3	

**Admission Session: Jan to June 2021**

Sl No.	Name of the Student	Registration Number	Semester	Subject Details	Subject Code	Name of the Subject	Credit	Total Credit
1	DIVYA SATHI BALAGA	21-3-04-106	2nd	1st Subject	IC 0001	Research Methodology	4	13
				2nd Subject	EC 5231	Design and Synthesis using Verilog HDL	3	
				3rd Subject	EC 5201	Semiconductor Device Physics	3	
				4th Subject	EC 5202	Digital VLSI Design	3	

**Name of the Department: Electronics and Instrumentation Engineering**

**Admission Session: July to Dec 2021**

<b>Sl No.</b>	<b>Name of the Student</b>	<b>Registration Number</b>	<b>Semester</b>	<b>Subject Details</b>	<b>Subject Code</b>	<b>Name of the Subject</b>	<b>Credit</b>	<b>Total Credit</b>
1	Saikat Panja	21305037	1st	1st Subject	IC 0001	Research Methodology	4	4

**Name of the Department: Mechanical Engineering****Admission Session: July to Dec 2021**

Sl No.	Name of the Student	Registration Number	Semester	Subject Details	Subject Code	Name of the Subject	Credit	Total Credit
1	Saptarshi Borkakoti	21306025	1st	1st Subject	IC 0001	Research Methodology	4	7
				2nd Subject	ME 5435	Alternate Energy Sources	3	
2	Avishek Tripathy	21306028	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	ME 5301	Advanced Materials Science	3	
				3rd Subject	ME 5102	Geometric Modelling for CAD	3	
3	Bidisha Chetia	21306031	1st	1st Subject	IC 0001	Research Methodology	4	7
				2nd Subject	ME 5435	Alternate Energy Sources	3	
4	Sourav Sarkar	21306035	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	ME 5103	Product Design and Development	3	
				3rd Subject	ME 5349	Materials Selection and Safety	3	
5	Sujan Roy	21306037	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	ME 5349	Materials Selection and Safety	3	
				3rd Subject	ME 5103	Product Design and Development	3	
6	SNS Santosh Kumar	21306047	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	ME 5103	Product Design and Development	3	
				3rd Subject	ME 5349	Materials Selection and Safety	3	
7	Nithin U Aithal	21306048	1st	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	ME 5303	Composite Materials	3	
				3rd Subject	ME 5249	Principles of tribology	3	

**Admission Session: Jan to June 2021**

Sl No.	Name of the Student	Registration Number	Semester	Subject Details	Subject Code	Name of the Subject	Credit	Total Credit
1	Ujjal Sahu	21-3-02-103	2nd	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	ME 5404	Mathematical Methods in Thermal Engineering	3	
				3rd Subject	ME 5402	Advanced Engineering Fluid Mechanics	3	
2	Pratibhu Roy	21-3-02-106	2nd	1st Subject	IC 0001	Research Methodology	4	10
				2nd Subject	ME 5404	Mathematical Methods in Thermal Engineering	3	
				3rd Subject	ME 5402	Advanced Engineering Fluid Mechanics	3	