Program Specific Files

P.27 Direct and indirect assessment to show attainment of POs and PSOs.

- List the direct and indirect assessment tools for POs/PSOs.
- What are weights considered for direct and indirect.
- What are tools considered for attainment?
- Number of samples are considered.
- Keep records of 3 years- PO/PSOs attainment levels.
- Note: See your SAR, based on that, you have to build documents.

❖ **List the direct and indirect assessment tools for POs/PSOs.**

PO / PSO assessment is done by giving 80% weightage to direct assessment and 20% weightage to indirect assessment. Direct assessment is based on overall CO attainment and CO-PO/PSO mapping. Indirect assessment is done through program exit survey, alumni survey and employer survey. Program exit survey and employer survey are given a weightage of 25% each and alumni survey is given a weightage of 50%.

The various assessment tools used to evaluate POs / PSOs and the frequency with which the assessment processes are carried out are listed in Table below

Table: Assessment tools used for evaluation of PO and PSO attainment

<table>
<tr><td colspan="6">PO and PSO ASSESSMENT TOOLS</td></tr>
<tr><td rowspan="11">Direct (80% weightage)</td><td rowspan="11">Overall CO Attainment</td><td colspan="2">Course Type</td><td>Assessment Methods</td><td>Frequency</td></tr>
<tr><td colspan="2" rowspan="3">Theory</td><td>Mid-Term Exam</td><td>Once per course</td></tr>
<tr><td>Assignments</td><td>Twice/Thrice per course</td></tr>
<tr><td>End Sem Exam</td><td>Once per course</td></tr>
<tr><td colspan="2" rowspan="2">Laboratory Examination</td><td>Daily Performance</td><td>Every lab session</td></tr>
<tr><td>End Sem Exam</td><td>Once per course</td></tr>
<tr><td colspan="2">Seminar (7th Sem)</td><td>Presentation</td><td>Once per semester</td></tr>
<tr><td>Project</td><td>Phase I (7th sem)</td><td>Review</td><td>Once per course</td></tr>
<tr><td rowspan="3"></td><td rowspan="3">Phase II (8th sem)</td><td>Review</td><td>Once/Twice per course</td></tr>
<tr><td>Demonstration/Final Evaluation</td><td>Once per semester</td></tr>
<tr><td>Evaluation by Guide</td><td>Continuous evaluation</td></tr>
<tr><td colspan="2">Indirect method</td><td>Course Exit Survey</td><td>Once per course</td></tr>
<tr><td rowspan="3">Indirect (20% weightage)</td><td rowspan="3">Surveys</td><td colspan="3">Program Exit Survey</td><td>Once a year</td></tr>
<tr><td colspan="3">Employer Survey</td><td>Once in two years</td></tr>
<tr><td colspan="3">Alumni Survey</td><td>Once a year</td></tr>
</table>

❖ **What are weights considered for direct and indirect.**

Weightage for CO

- **Theory Courses:**
  Direct assessment: 80 % (End Sem (60%) + Mid Sem (20%) + Continuous assessment (10 %))
  Indirect assessment: 20 % (Course exit survey)

- **Laboratory / Practical Courses:**
  Direct assessment: 80 % (End Sem (60%) + Continuous assessment (40 %))
  Indirect assessment: 20 % (Course exit survey)

Weightage for PO

- **Theory and Laboratory / Practical Courses:**
  Direct assessment: 80 % (CO Attainment and CO-PO/PSO mapping)
  Indirect assessment: 20 % (Program exit survey (25%) + Employer survey (25%) + Alumni Survey (50%))

DEPARTMENT OF ELECTRICAL ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY SRINAGAR

Minutes of the Meeting

Minutes of the meeting of the Departmental faculty members held on 6th February 2017, at 12p.m. in the departmental committee room of Electrical Engineering.

Following members attended the meeting:

1. Prof. S. A. Lone
   Professor & Head — Chairman
   Department of Electrical Engineering
2. Prof. M. D. Mufti
   Professor — Member
   Department of Electrical Engineering
3. Prof. Abdul Hamid Bhat
   Professor — Member
   Department of Electrical Engineering
4. Dr. Sheikh Javed Iqbal
   Associate Professor — Member
   Department of Electrical Engineering
5. Dr. M. A.Bazaz
   Assistant Professor — Member
   Department of Electrical Engineering

Following points were discussed:

1. Direct and Indirect Assessment of Course Outcomes:

The members deliberated upon the method for Course Assessment. It was decided that Direct and Indirect assessment of courses will be adopted as per the following Rubric:

Theory Courses:

CO Assessment will be done through two components: Direct Component and Indirect Component. Weightage of the direct Assessment will be 80% while as that of Indirect Component will be 20%. The Direct component will comprise of End-Term, Mid-term and Continuous Assessment with a weightage of 60%, 30% and 10% respectively. Indirect assessment will be done through course exit survey. Proforma for course exit survey was discussed and agreed upon as is given in Annexure I.

Project/Seminar Course

The direct component for Project & Seminar will be done through Demonstration, Viva and Presentation with a combined weightage of 100%. Indirect assessment will be done through course exit survey.

Laboratory / Practical Courses

For laboratory courses, the assessment will be done similarly, through two components: Direct Component and Indirect Component with weightage of 80% & 20% respectively. The Direct component will comprise of End semester evaluation and Continuous Assessment with a weightage of 60% and 40% respectively. Just like in case of theory. Indirect assessment will be done through course exit survey.

2. **Direct & Indirect Assessment of Program Objectives (PO) and Program Specific Outcomes (PSO):**

Following rubric shall be adopted for Direct & Indirect Assessment of POs and PSOs

Theory and Laboratory / Practical Courses:

Assessment of POs and PSOs will be done through two components: Direct Component and Indirect Component. Weightage of the direct Assessment will be 80% while as that of Indirect Component will be 20%. The Direct component will be formulated through CO Attainment and CO-PO/PSO mapping. Indirect assessment will be done through Program exit survey, Employer Survey and Alumni Survey with a weightage of 25%, 25% & 50%. Proforma for program exit survey, employer survey and Alumni Survey were discussed and agreed upon as is given in Annexure II.

3. **Examination and Evaluation:** The Department in line with the Institute policy adopts & shall adhere to the following evaluation module:

- Under the continuous assessment,Class test, Assignments & Attendance shall be given weightage and one mid exam will be conducted of all courses.
- The mid-term examination duration will be 90 minutes. The mid-term paper shall comprise of three questions and all the questions in the mid-term paper need to be attempted. The maximum marks for this exam are 30.
- The end-term examination will be of 180 minutes duration. The end-term paper shall comprise of five questions and out of five questions, four need to be attempted. The maximum marks for this exam will be 60.
- Examination papers shall be set by following the Bloom's taxonomy (understand, Apply, Analyze and create) in line with COs and POs.
- Oral assessment shall be done for assessment of projects.

RUBRIC for B.Tech Dissertation (Electrical Department)

Final Evaluation			
	Criteria	Marks Awarded	Total
Project Evaluation Committee	Examiner	20	50
	Senior faculty of the department	10	
	Head of the	20	

	department		
Project Guide	Continuous monitoring of performance assessed by the guide	50	50
Total Marks		**100**	**100**

Head
Department of Electrical Engineering

Copy to

1. **Office File**

❖ **What are tools considered for attainment?**

Assessment tools used for evaluation of PO and PSO attainment

Theory and Laboratory Courses:

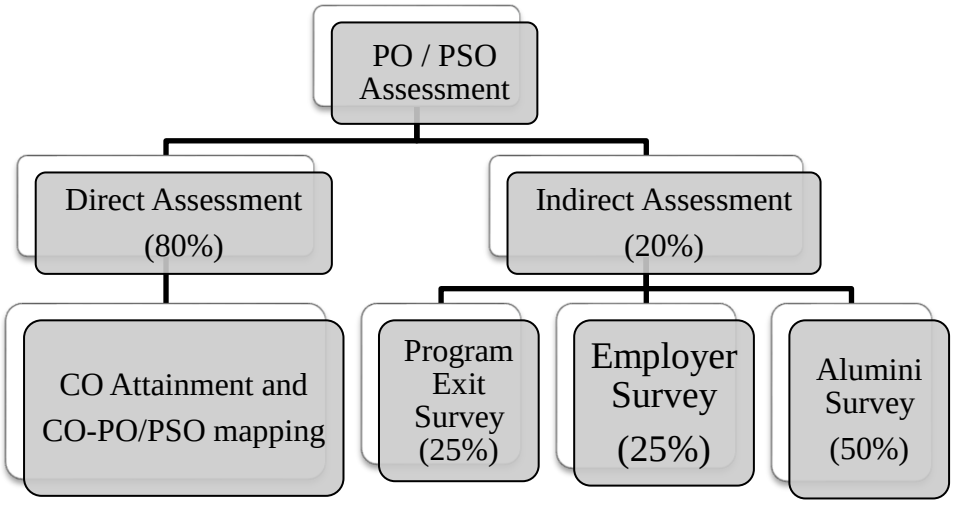

Figure: Flowchart for PO and PSOs accessment

PO / PSO Assessment Tools:

PO / PSO assessment is done by giving 80% weightage to direct assessment and 20% weightage to indirect assessment. Direct assessment is based on overall CO attainment and CO-PO/PSO mapping. Indirect assessment is done through program exit survey, alumni survey and employer survey. Program exit survey and employer survey are given a weightage of 25% each and alumni survey is given a weightage of 50%.

The various assessment tools used to evaluate POs / PSOs and the frequency with which the assessment processes are carried out are listed in below mentioned Table.

PO and PSO ASSESSMENT TOOLS				
		Course Type	**Assessment Methods**	**Frequency**
Direct (80% weightage)	**Overall CO Attainment**	**Theory**	Mid-Term Exam	Once per course
			Assignments	Twice/Thrice per course
			End Sem Exam	Once per course

		Laboratory Examination		Daily Performance	Every lab session
				End Sem Exam	Once per course
		Seminar (7^{th} Sem)		Presentation	Once per semester
		Project	**Phase I (7^{th} sem)**	Review	Once per course
			Phase II (8^{th} sem)	Review	Once/Twice per course
				Demonstration/Final Evaluation	Once per semester
				Evaluation by Guide	Continuous evaluation
		Indirect method		Course Exit Survey	Once per course
Indirect (20% weightage)	**Surveys**	Program Exit Survey			Once a year
		Employer Survey			Once in two years
		Alumni Survey			Once a year

Quality / relevance of assessment tools and processes:

(i) Direct Assessment Tools and Process:

Direct CO Assessment tools used for the direct assessment of POs and PSOs. The attainment of each PO corresponding to a particular course is determined from the attainment values obtained for each course outcome related to that PO and the CO-PO mapping values. Similarly, the values of PSO attainment are also determined.

(ii) Indirect Assessment Tools and process:

Indirect assessment is done through program exit survey, alumni survey and employer survey where program exit survey and employer survey are given a weightage of 25% each and alumni survey are given a weightage of 50%.

Program Exit Survey:

An exit survey is conducted for students who have graduated out of the department for that year. The questionnaire format in the exit survey form to evaluate the attainment of POs and PSOs is given in section (a) and the relation of POs & PSOs with each question is given in section (b).

(a) Questionnaire Format

Assessment of Abilities, Skills, and Attributes acquired at NIT SRINAGAR

Please rate each of the following items in terms how well your education at NIT SRINAGAR prepared you for them.

Sl. No	Overall, are you satisfied with:	Extremely Satisfied	Satisfied	Somewhat Satisfied
1	Basic knowledge in mathematics, science, Engineering and humanities.			
2	Ability to identify, design, analyze and solve Electrical engineering problems.			
3	Design/development of complex engineering problems and their solutions			
4	Conduct investigations of Complex Problems			
5	Demonstrate the ability to apply advanced technologies to solve contemporary and new Problems.			
6	Awareness to apply engineering solutions in Global, national, and societal contexts.			
7	Understanding professional engineering solutions in societal and environmental contexts			
8	Understanding of professional and ethical Responsibilities			
9	Ability to function as an effective member in multi-disciplinary teams			
10	Proficiency in the English language in both communicative and technical forms			
11	Demonstrate the ability to choose and apply appropriate resource management techniques			
12	Capable of self-education and a clear understanding of the value of updating their professional knowledge to engage in life-long Learning.			
13	Program aids in securing jobs in the fields of design, research, manufacturing, safety, quality, sales and service			
14	The program enhances creative and imaginative Skills required in Mechanical Engineering domain.			
15	The program helps to progress through advanced degree or certificate programs			
16	The program helps in innovative and entrepreneurship activities with high professional standards			

(b) Relation of POs and PSOs with questionnaire:

POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
Questions	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12

PSOs	PSO1	PSO2	PSO3
Questions	Q13 & Q14	Q15	Q16

(c) Evaluation Process:

The questionnaire consists of 16 questions which are relevant for assessing each PO and PSO. The first 12 questions correspond to the 12 POs and the remaining 4 questions are for PSOs (Questions 13 & 14 are used to evaluate PSO 1, Question 15 is used to evaluate PSO 2 and Question 16 is used to evaluate PSO 3). Each question is having 3 options, namely, extremely satisfied, satisfied and somewhat satisfied, which is given marks 3, 2 and 1 respectively. The survey results are tabulated and the average values corresponding to each PO and PSO are calculated.

Employer Survey:

Feedback is taken at a frequency of once in two years from the employers who had given jobs to our graduates. The questionnaire format in the employer survey form to evaluate attainment of POs and PSOs is given in section (a) and the relation of POs & PSOs with each question is given in section(b)

(a) Questionnaire Format:

Rate the NIT SRINAGAR graduates working in your organization using the following criterion. Put a **tick mark (√)**

Knowledge, Skills, Abilities, Attitude and other Attributes expected out of NIT SRINAGAR graduates

Sl. No	Overall, are you satisfied with:	Extremely Satisfied	Satisfied	Somewhat Satisfied
1	Capacity for development and analysis of engineering problems and formulation of appropriate solutions, retaining professional and ethical responsibilities.			
2	Aptitude for self-education, ability to learn new skills and a clear appreciation for the value of			

	lifelong learning to update professional Knowledge			
3	Understanding professional engineering solutions for sustainable development and their application in global, national and societal contexts.			
4	Competence for acquiring new skills and applying them in research and development			
5	Fundamental knowledge in mathematics and science and professional fluency in English both communicative and technical forms			
6	Dexterity in the differentiation of management techniques and possession of leadership skills that enable the successful function of multi-disciplinary teams			

(b) Relation of POs and PSOs with questionnaire:

POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
Questions	Q1 & Q5	Q1	Q3	Q4	Q2 & Q4	Q3	Q3	Q1	Q6	Q5	Q6	Q2

PSOs	PSO 1	PSO 2	PSO 3
Questions	Q1, Q2, Q3, Q4	Q2, Q4	Q1, Q3, Q5, Q6

(c) Evaluation Process:

The questionnaire consists of 6 questions. These questions are relevant for assessing each PO and PSO. If multiple questions satisfy a PO, then their average is taken. A similar procedure is followed for PSOs also. Each question is having 3 options namely, extremely satisfied, satisfied and somewhat satisfied, which is given marks 3, 2 and 1 respectively. These marks are tabulated and the average values corresponding to each PO and PSO are determined.

Alumni Survey:

Feedback is taken from alumni. The questionnaire format in the alumni survey form to evaluate attainment of POs and PSOs is given in section (a) and the relation of POs & PSOs with each question is given in section (b).

(a) Questionnaire Format:

Assessment of Knowledge, Skills, Abilities, Attitude, and attributes acquired at NIT SRINAGAR.

Please rate each of the following Knowledge, skills, abilities, attitudes (K, S, A) or attribute in terms how well NIT SRINAGAR inculcated them in your education.

Sl. No	Overall, are you satisfied with:	Extremely Satisfied	Satisfied	Somewhat Satisfied
1	Basic knowledge in mathematics, science,Engineering and humanities.			
2	Ability to identify, formulate and analyze Engineering problems.			
3	Design/development of complex engineering problems and their solutions			
4	Conduct investigations of Complex Problems			
5	Demonstrate the ability to apply advanced technologies to solve contemporary and new problems.			
6	Understanding professional engineering solutions in societal and environmental contexts			
7	Awareness to apply engineering solutions in global, national, and societal contexts.			
8	Understanding of professional and ethical responsibilities.			
9	Ability to function as an effective member in multi-disciplinary teams			
10	Proficiency in the English language in both communicative and technical forms			
11	Demonstrate the ability to choose and apply appropriate resource management techniques			
12	Capable of self-education and a clear understanding of the value of updating their professional knowledge to engage in life-long learning.			
13	Program aids in securing jobs in the fields of design, research, manufacturing, safety, quality, sales and service			
14	The program enhances creative and imaginative skills required in Electrical Engineering domain.			
15	The program helps to progress through advanced degree or certificate programs			
16	The program helps in innovative and entrepreneurship activities with high			

	professional standards			

(b) Relation of POs and PSOs with questionnaire:

POs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
Questions	Q1	Q2	Q3	Q4	Q5	Q7	Q6	Q8	Q9	Q10	Q11	Q12

PSOs	PSO1	PSO2	PSO3
Questions	Q13 & Q14	Q15	Q16

(c) Evaluation Process:

The questionnaire consists of 16 questions which are relevant for assessing each PO and PSO. The first 12 questions are used to evaluate the 12 POs and the remaining 4 questions are for evaluating PSOs (Questions 13 & 14 are used to evaluate PSO 1, Question 15 is used to evaluate PSO 2 and Question 16 is used to evaluate PSO 3). Each question is having 3 options, namely, extremely satisfied, satisfied and somewhat satisfied, which is given marks 3, 2, and 1 respectively. These marks are tabulated and the average value is shown.

- **Number of samples are considered.**

2017-18

Alumni Survey: 14

Employer Survey: 7

Program Exit Survey: 60

2018-19

Alumni Survey: 20

Employer Survey: 7

Program Exit Survey: 48

2019-20

Alumni Survey: 18

Employer Survey: 06

Program Exit Survey: 46

Table: PO Attainment of all courses for A.Y. 2017-18

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
Physics-I	1.50	1.47	1.40	0.75	0.90							0.50
Physics Lab - I	1.55	0.87	0.97		1.72							1.52
Chemistry I	1.90	1.72	1.12		1.50	1.00	1.35		0.60	1.45	1.50	1.75
Chemistry I Lab	2.40	1.40			2.40	1.90	2.15			1.23	1.90	1.15
Mathematics-I	1.17	1.36	1.20	1.42	1.25	0.74						
Communication Skills & Oral Presentation									1.57	1.74	1.57	
Engineering Drawing	2.53	2.52	2.52	2.52	1.29	1.23	1.48	1.68			2.53	1.68
Computer Fundamentals & Problem Solving Techniques	2.22	1.09	0.36		0.85							1.72
Computer Fundamentals & Problem Solving Techniques Lab	1.55	0.87	0.97		1.72							1.52
Workshop Practices-I	2.77	0.92	0.92		1.85	1.85	1.85	1.85	2.77	1.85		2.77
Physics-II	1.20	1.18	1.08	0.60	0.68							0.40
Physics Lab - II	2.40	1.40			2.40	1.90	2.15			1.23	1.90	1.15
Chemistry II	2.07	1.64	1.89	0.97	1.21	0.89	2.28	0.97	0.97	1.95		1.64
Chemistry Lab-II	2.33	1.87	1.64			1.63	1.87			1.40	1.17	1.17
Mathematics II	1.38	1.07	1.19	0.89	0.56							
Introduction to Social Science									1.46	1.55	1.76	
Engineering Mechanics	2.30	2.30	1.35	1.66		1.52	1.23					
Machine Drawing	1.60	1.49	1.34	0.85	0.89	1.55	0.58				0.85	1.23
Computer Programming	0.80	2.40	2.20		2.25							
Computer Programming Lab	1.87	1.52	1.65		1.20	1.80						1.10
Workshop Practices-II	2.93	0.97	0.97		1.95	1.95	1.95	1.95	2.93	1.95		2.93
Basic Electrical Engineering	2.14	1.29	1.37	1.76	0.99						1.73	1.10
Basic Electrical Engineering Lab	2.25	2.25		1.75		2.50	2.00				2.25	
Network Analysis and Synthesis	2.30	2.30	2.30	1.90	1.80	0.37	1.40	0.50	0.75	1.25	0.75	2.30
Electronics-I	2.20	1.80	2.00	1.80		0.95	1.40				0.60	2.40
Electronics-I Lab	2.75	1.98		1.75		2.75	1.72				1.97	
Electro Magnetic Fields & Waves	2.78	2.34	1.85	1.42	2.53							
Electrical Engineering Materials	2.10	1.96	1.78	1.11	1.21	1.87	0.88				1.11	1.64
Mathematics-III	1.58	1.68	1.52	1.66						0.71	0.00	0.81
Thermal Engineering	2.40	1.80	1.80		1.70	1.60	1.40	1.60			2.10	1.60
Electrical Machines-I	1.96	1.96		1.47		2.37	1.55				1.96	
Electrical Machines-I Lab	2.75	1.98		1.75		2.75	1.72				1.97	
Control Systems-I	2.39	2.25	2.39	1.99	2.00	1.04	2.20	1.04	1.99	1.41	1.34	2.39
Electrical Measurements & Measuring Instruments	2.35	2.27	2.02	1.60	0.84	2.27	2.02				2.27	1.68
Electrical Measurements & Measuring Instruments Lab	2.15	2.03	1.78	1.40	0.76	2.03	1.78				2.03	1.52

Electronics-II	2.01	2.03	1.60	0.72						1.23		1.88
Electronics-II Lab	2.37	2.37	2.37	2.37	2.37							2.37
Hydraulics and Hydraulic Machines	2.75	1.98		1.75		2.75	1.72				1.97	
Mathematics IV	1.82	2.10	1.93							0.82		0.37
Power Systems-I	1.37	1.81	1.37	0.79	0.31	0.60	1.10				0.14	1.50
Power Systems-I Lab	2.62	1.67	0.47	0.47	0.47	1.20	1.93					0.47
Electrical Machines-II	2.01	1.69	2.01	0.89	1.10	0.67	0.22					1.34
Electrical Machines-II Lab	1.98	1.42	2.13	0.95	0.71	0.71			1.42			1.42
Control Systems-II	2.31	1.94	1.82	1.82	1.82	1.41	0.56	0.28	1.29	0.89	0.52	1.90
Control Systems-II & VI Lab	2.30	1.85	1.79	1.47	1.47	1.22	1.45	0.96	1.65	1.47	0.68	1.79
Computer Aided Simulation of Electrical Systems	1.38	1.57	1.42	0.71	0.90	0.14	0.52	0.33	1.38	1.23	1.42	1.24
Communication Systems	2.65	2.41	2.18	1.92	2.65	1.20	1.69	0.47	1.44	0.71	1.44	2.17
Digital Electronics & Logic Design	2.50	2.53	2.30	1.88	2.10						1.83	2.75
Digital Electronics & Logic Design Lab	2.92	1.95	2.48	2.48				1.94	1.94		1.22	
Mathematics-V	1.57	1.21	1.57								0.67	0.00
Power Systems-II	1.73	1.88	1.84	1.53	1.69							1.30
Power Systems-II Lab	1.39	2.09	1.35	1.55	1.54							0.93
Power Electronics	1.43	1.70	1.34	1.65	1.01							1.10
Power Electronics Lab	2.08	1.83	1.99	1.33	0.41	1.33			2.24		2.49	1.58
Electrical Machine Design	1.03	1.11	1.03	1.23	0.90						0.76	0.52
Tour and Training	2.79	1.86	1.81	1.97	2.14		1.97		0.84	1.33	1.81	1.53
Digital Signal Processing	2.16	1.28	1.11	1.67	1.30	0.96					1.55	0.70
Microprocessors	2.32	1.03	1.80	1.54	1.80	1.03	0.26			0.26	1.28	1.28
Microprocessors Lab	2.90	1.60	1.60	2.30	2.90	1.00				1.00	2.00	1.00
Power System Protection	2.14	1.85	1.65	1.33	0.77	1.85	1.79				1.85	1.41
Power System Protection Lab	2.85	1.90		1.95		2.85	2.45				1.90	
Advanced Power Electronics	2.28	2.28	1.65	0.17	0.32	0.13	0.63					1.52
Electronic Measurements & Instrumentation	2.00	2.00	2.20	0.40		0.20			0.20	0.20	0.20	1.10
Electronic Measurements & Instrumentation Lab	2.15	2.03	1.78	1.40	0.76	2.03	1.78				2.03	1.52
Elective I (Selected Topics in Advanced Control)	2.85	2.85	2.47	1.91	2.09	0.96	2.60	2.55	1.19	1.90	2.20	2.32
Elective I (Utilization and Traction)	2.19	1.93	1.69	1.95	1.44	2.43	2.43	1.44			1.62	1.70
Project Preliminary Work / Seminar	1.93	1.46	1.95			0.97					1.95	1.93
General Management & Economics		1.27	0.57			0.38	0.50	0.24	0.70		1.42	1.84
Power Systems-III	2.39	1.58	1.40	2.38	0.85	1.04					1.98	1.22
Elective-II (High Voltage Engineering)	1.10	0.70	0.70	0.50	0.70	0.40	0.10					0.70
Elective-II P (High Voltage Engineering Lab)	2.70	2.00	2.00	1.50	1.00	1.00			2.00			2.00
Power Station Practice	2.24	2.18	1.94	1.56	0.81	2.18	1.94				2.18	1.62
Project	2.34	2.32	1.86	2.22	1.65		0.99	2.83	1.89	0.94	1.89	

Elective-III (Maintenance & Design of Electrical sub-stations)	1.73	1.49	1.24	1.22	0.62				0.63			0.63
Direct Assessment	2.19	1.89	1.73	1.52	1.40	1.44	1.52	1.11	1.36	1.03	1.47	1.48
Program Exit Survey	1.98	1.85	2.02	1.77	1.72	1.83	1.77	1.87	1.87	1.92	2.02	2.08
Alumni	2.14	1.83	1.68	1.53	1.19	1.24	1.51	1.67	1.23	1.20	1.72	1.55
Employer	2.19	1.94	1.78	1.62	1.20	1.54	1.55	1.87	1.50	1.27	1.86	1.56
Indirect Attainment	2.11	1.86	1.79	1.61	1.32	1.46	1.59	1.77	1.46	1.40	1.83	1.68
Direct Attainment (80%)	1.75	1.51	1.38	1.21	1.12	1.15	1.22	0.89	1.09	0.82	1.18	1.18
Indirect Attainment (20%)	0.42	0.37	0.36	0.32	0.26	0.29	0.32	0.35	0.29	0.28	0.37	0.34
Overall PO/PSO Attainment	2.18	1.89	1.74	1.54	1.38	1.45	1.54	1.24	1.38	1.10	1.55	1.52

Table:-PO Attainment of all courses for A.Y. 2018-19

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
Physics-I	2.03	2.00	1.75	0.88	1.08							0.68
Physics Lab - I	2.40	1.40			2.40	1.90	2.15			1.23	1.90	1.15
Chemistry I	2.29	1.56	1.21							1.52		1.90
Chemistry I Lab	2.43	1.45			2.43	1.94	2.18			1.30	1.93	1.21
Mathematics-I	1.39	1.68	1.50	1.73	1.54	0.88						
Communication Skills & Oral Presentation									2.07	2.27	2.05	
Engineering Drawing	1.11	1.11	1.11	1.11	0.74	0.74	0.74	0.00	1.11	1.11	0.74	0.74
Computer Fundamentals & Problem Solving Techniques	2.17	1.09	0.75		0.81							1.69
Computer Fundamentals & Problem Solving Techniques Lab	1.55	0.87	0.97		1.72							1.52
Workshop Practices-I	2.92	0.97	0.97		1.95	1.95	1.95	1.95	2.92	1.95		2.92
Physics-II	2.03	2.00	1.75	0.88	1.08							0.98
Physics Lab - II	2.60	1.70	1.80	2.02	2.40	1.90	2.15			1.23	1.90	1.15
Chemistry II	1.94	1.56	1.80	0.89	1.12	0.89	2.11	0.89	0.89	1.94		1.56
Chemistry Lab-II	2.36	1.88	1.64			1.64	1.88			1.39	1.26	1.18
Mathematics II	1.90	1.51	1.65	1.23	0.75							
Introduction to Social Science			1.78			1.35	1.11	1.19	1.73	1.78	0.97	1.78
Strength of Materials	2.77	2.77	1.32	1.51	0.00	1.43	1.18					
Machine Drawing	2.14	1.24	1.41	1.73	1.01						1.73	1.10
Computer Programming	2.70	2.00	2.00		1.20							
Computer Programming Lab	2.40	1.80	1.80		1.70	1.60	1.40	1.60			2.10	1.60
Workshop Practices-II	2.93	0.97	0.97		1.95	1.95	1.95	1.95	2.93	1.95		2.93
Basic Electrical Engineering	2.14	1.24	1.41	1.73	1.01						1.73	1.10
Basic Electrical Engineering Lab	2.25	2.25		1.75		2.50	2.00				2.25	
Network Analysis and Synthesis	2.30	2.30	2.30	1.90	1.80	0.37	1.40	0.50	0.75	1.25	0.75	2.30
Electronics-I	3.00	2.25	2.50	2.25		2.50	2.00				0.75	3.00
Electronics-I Lab	1.56	2.03	1.78	1.40	0.76	2.03	1.78				2.03	1.52
Electro Magnetic Fields & Waves	1.88	1.64	1.25	0.94	1.67							

Electrical Engineering Materials	1.60	1.49	1.34	0.85	0.89	1.55	0.58				0.85	1.23
Mathematics-III	1.73	1.91	1.71	1.72						0.77		0.77
Thermal Engineering	2.40	1.80	1.80		1.70	1.60	1.40	1.60			2.10	1.60
Electrical Machines-I	1.23	1.23		0.87		1.64	0.96				1.64	
Electrical Machines-I Lab	1.80	1.80		1.37		2.05	1.57				1.80	
Control Systems-I	2.05	1.97	2.05	1.65	1.82	0.95	1.94	0.78	1.65	1.31	1.13	2.05
Electrical Measurements & Measuring Instruments	2.15	2.03	1.78	1.40	0.76	2.03	1.78				2.03	1.52
Electrical Measurements & Measuring Instruments Lab	2.35	2.27	2.02	1.60	0.84	1.91	2.02				2.27	1.68
Electronics-II	1.59	1.72	1.68	1.41	1.55							1.22
Electronics-II Lab	1.59	1.72	1.68	1.41	1.55							1.22
Hydraulics and Hydraulic Machines	1.52	1.71	1.51	0.76	0.95	0.19	0.57	0.38	1.52	1.33	1.51	1.33
Mathematics IV	1.30	1.40	1.25							0.58		0.29
Power Systems-I	1.53	1.92	1.53	1.00	0.38	0.71	1.21				0.15	1.53
Power Systems-I Lab	2.65	1.68	0.47	0.47	0.47	1.22	1.93					0.47
Electrical Machines-II	1.86	1.54	1.40	0.77	1.05	0.62	0.15					1.24
Electrical Machines-II Lab	2.92	1.95	2.48	2.48							1.22	
Control Systems-II	1.70	1.40	1.37	1.37	1.37	1.11	0.48	0.24	0.97	0.59	0.40	1.43
Control Systems-II & VI Lab	2.30	1.85	1.79	1.47	1.47	1.22	1.45	0.96	1.65	1.47	0.68	1.79
Computer Aided Simulation of Electrical Systems	1.52	1.71	1.51	0.76	0.95	0.19	0.57	0.38	1.52	1.33	1.51	1.33
Communication Systems	2.65	2.41	2.18	1.92	2.65	1.20	1.69	0.47	1.44	0.71	1.44	2.17
Digital Electronics & Logic Design	2.17	2.15	1.91	0.94	1.71						1.50	2.40
Digital Electronics & Logic Design Lab	2.92	1.95	2.48	2.48				1.94	1.94		1.22	
Mathematics-V	1.28	1.05	1.17								0.58	
Power Systems-II	1.59	1.72	1.68	1.41	1.55							1.22
Power Systems-II Lab	1.38	2.03	1.36	1.56	1.49							0.91
Power Electronics	1.50	1.25	1.59	1.09	0.70	1.09	1.76	1.84	1.25	1.67		1.25
Power Electronics Lab	2.25	2.00	2.25	1.50	0.50	1.50			2.50		2.75	1.75
Electrical Machine Design	2.11	2.00	1.76	1.40	0.75	2.00	1.76				2.00	1.50
Tour and Training	2.66	1.77	1.72	1.88	2.03		1.88		0.77	1.24	1.72	1.46
Digital Signal Processing	1.96	1.27	1.13	1.68	1.28	0.98					1.54	0.98
Microprocessors	2.50	1.10	2.20	1.70	2.00	1.10	0.30		0.30	1.40	1.30	2.20
Microprocessors Lab	2.90	1.60	1.60	2.30	2.90	1.00				1.00	2.00	1.00
Power System Protection	2.14	1.85	1.65	1.33	0.77	1.85	1.79				1.85	1.41
Power System Protection Lab	2.60	2.60	2.35	1.90	0.95	2.60	2.35				2.60	1.9
Advanced Power Electronics	2.20	2.20	1.60	0.20	0.30	0.10	0.60					1.40
Power Systems-III	2.11	1.34	1.25	2.16	0.59	0.95					1.91	1.10
Electronic Measurements & Instrumentation	2.00	2.00	2.20	0.40		0.20			0.20	0.20	0.20	1.10
Electronic Measurements & Instrumentation Lab	1.38	2.03	1.36	1.56	1.49							0.91
Power Station Practice	1.80	1.40	1.53	1.23	0.64	1.74	1.54				1.74	1.29
Elective I (Utilization and Traction)	2.19	1.93	1.69	1.95	1.44	2.43	2.43	1.44			1.62	1.70

Project Preliminary Work / Seminar	1.90	1.44	1.92			0.95					1.92	1.90
General Management & Economics		1.41	0.70			0.29	0.54	0.23	0.57		1.28	1.84
High Voltage Engineering	1.90	1.25	1.25	0.75	1.25	0.65	0.25					1.25
High Voltage Engineering Lab	2.00	2.00	1.50	1.00	1.00			2.00			2.00	3.00
Project	2.40	2.36	1.91	2.23	1.65		0.94	2.98	1.99	0.93	1.99	
Elective I (Selected Topics in Advanced Control)	2.23	2.14	1.40	1.87	0.35	1.81	1.46	0.82	1.31	1.11	0.59	2.39
Elective-III (Renewable source of electrical energy	1.48	1.81	1.48	1.15	0.38	1.10	1.45	0.73			0.39	0.54
Elective-III (Maintenance & Design of Electrical sub-stations)	1.73	1.49	1.24	1.22	0.62				0.63			0.63
Direct Assessment	2.02	1.79	1.65	1.43	1.25	1.34	1.42	0.96	1.27	1.06	1.51	1.44
Program Exit Survey	1.96	1.94	1.75	1.81	1.75	1.83	1.96	2.02	2.08	1.94	1.79	2.08
Alumni	2.25	2.20	1.85	1.70	1.75	1.90	1.95	1.90	2.05	2.25	2.05	2.20
Employer	2.01	1.96	1.61	1.63	1.11	1.59	1.53	1.57	1.55	1.46	1.39	1.55
Indirect Attainment	2.12	2.08	1.77	1.71	1.59	1.81	1.85	1.85	1.93	1.97	1.82	2.01
Direct Attainment (80%)	1.62	1.43	1.32	1.14	1.00	1.07	1.14	0.77	1.01	0.85	1.20	1.15
Indirect Attainment (20%)	0.42	0.42	0.35	0.34	0.32	0.36	0.37	0.37	0.39	0.39	0.36	0.40
Overall PO/PSO Attainment	2.04	1.84	1.67	1.49	1.32	1.43	1.51	1.14	1.40	1.24	1.57	1.56

Table: PO Attainment of all courses for A.Y. 2019-2020

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
Basic Electrical Engineering	2.00	1.28	1.32	1.56	0.88	1.04	0.60	0.60		0.60	1.04	1.00
Basic Electrical Engineering Lab	2.25	2.25		1.75		2.50	2.00				2.25	
Engineering Chemistry	2.00	2.25	2.00	1.00		1.25	2.00	1.00	1.00	2.00	2.00	2.25
Engineering Chemistry Lab	2.50	2.00	2.50	1.00		1.50	2.00	1.00	1.00	2.00	2.00	2.50
Computer Programming	1.87	1.94	1.81		1.87						1.30	
Computer Programming Lab	1.75	3.00	3.00	2.00	0.50				0.50			2.50
BASIC ENGLISH & COMMUNICATION SKILLS									1.58	2.72	1.36	1.14
ENGINEERING DRAWING	2.50	2.50	2.50	2.50	2.70	2.70	1.70		2.50	2.50	1.70	1.70
MATHEMATICS I	1.17	1.56	1.56									
PHYSICS II	2.03	2.00	1.75	0.88	1.08							0.68
ELEMENTS OF MECHANICAL ENGINEERING.	2.70	1.80	1.80		0.20					1.80		2.70
ENGINEERING MECHANICS	3.00	2.00	2.00							2.00		3.00
ENVIRONMENTAL STUDIES	2.66	2.42	2.91		1.69	2.66	2.91			1.94	1.45	2.18
MATHEMATICS II	2.40	1.80	2.40								0.60	0.60
LANGUAGE LABORATORY									2.77	2.71	2.77	1.85
PHYSICS LABORATORY	1.50	1.25		1.75		2.50	2.00				2.25	
WORKSHOP PRACTICE	2.92	0.97	0.97		1.95	1.95	1.95	1.95	2.92	1.95		2.92
Basic Electrical Engineering	1.95	1.25	1.17	1.49	0.91						1.44	0.92

Basic Electrical Engineering Lab	2.25	2.25		1.75		2.50	2.00				2.25	
Network Analysis and Synthesis	2.30	2.30	2.30	1.90	1.80	0.37	1.40	0.50	0.75	1.25	0.75	2.30
Electronics-I	1.90	1.51	1.65	1.23	0.75							
Electronics-I Lab	2.75	1.98		1.75		2.75	1.72				1.97	
Electro Magnetic Fields & Waves	3.00	2.50	2.00	2.50	2.75							
Electrical Engineering Materials	1.60	1.49	1.34	0.85	0.89	1.55	0.58				0.85	1.23
Mathematics-III	2.17	2.41	2.17	2.17	0.00	0.00	0.00	0.00	0.00	0.97	0.00	0.97
Thermal Engineering	2.91	2.18	2.18		1.94	1.93	1.70	1.94			2.87	1.94
Electrical Machines-I	1.23	1.23		0.87		1.64	0.96				1.64	
Electrical Machines-I Lab	2.25	2.25		1.75		2.50	2.00				2.25	
Control Systems-I	1.86	1.78	1.86	1.46	1.64	1.00	1.75	0.72	1.48	1.19	1.13	1.09
Electrical Measurements & Measuring Instruments	2.35	2.27	2.02	1.60	0.84	1.91	2.02				2.27	1.68
Electrical Measurements & Measuring Instruments Lab	2.35	2.27	2.02	1.60	0.84	1.91	2.02				2.27	1.68
Electronics-II	1.94	1.56	1.80	0.89	1.12	0.89	2.11	0.89	0.89	1.94		1.56
Electronics-II Lab	1.75	0.98		1.75		1.45	1.72				1.97	
Hydraulics and Hydraulic Machines	2.15	2.03	1.78	1.40	0.76	2.03	1.78				2.03	1.52
Mathematics IV	2.40	1.80	2.40								1.00	
Power Systems-I	1.10	1.41	1.10	0.70	0.26	0.57	1.40				0.09	1.15
Power Systems-I Lab	2.57	1.63	0.47	0.47	0.47	1.17	1.87					0.47
Electrical Machines-II	1.72	1.39	1.31	0.73	0.90	0.57	0.15					1.15
Electrical Machines-II Lab	1.15	1.03	0.78	1.40	0.76	2.03	1.78				2.12	1.52
Control Systems-II	2.04	1.71	1.57	1.57	1.56	1.22	0.40	0.20	1.12	0.83	0.44	1.70
Control Systems-II & VI Lab	2.62	2.07	2.06	1.68	1.74	1.43	1.18	0.80	1.82	1.74	0.55	1.24
Computer Aided Simulation of Electrical Systems	1.71	1.53	1.71	1.52	0.76	0.95	0.19	0.57	0.37	1.53	1.33	1.52
Communication Systems	2.65	2.41	2.18	1.92	2.65	1.20	1.69	0.47	1.44	0.71	1.44	2.17
Digital Electronics & Logic Design	1.19	1.07	0.83	0.23	0.79						1.10	1.19
Digital Electronics & Logic Design Lab	2.92	1.95	2.48	2.48				1.94	1.94		1.22	
Mathematics-V	2.34	1.76	2.34								0.98	
Power Systems-II	1.43	2.15	1.46	1.58	1.60							0.96
Power Systems-II Lab	1.43	2.15	1.46	1.58	1.60							0.96
Power Electronics	2.36	2.36	2.36	0.79	1.57			0.79			2.36	0.79
Power Electronics Lab	2.25	2.00	2.25	1.50	0.50	1.50			2.50		2.75	1.75
Electrical Machine Design	2.55	2.58	2.38	1.90	0.93	2.58	2.38				2.58	1.86
Tour and Training	2.77	1.84	1.78	1.97	2.20		1.97		0.81	1.31	1.78	1.52
Digital Signal Processing	2.33	1.53	1.38	1.93	1.49	1.18					1.81	1.20
Microprocessors	2.87	1.24	2.53	1.87	2.20	1.30	0.31			0.33	1.60	1.60
Microprocessors Lab	2.90	1.60	1.60	2.30	2.90	1.00				1.00	2.00	1.00
Power System Protection	2.22	2.33	2.01	1.67	0.97	2.21	1.88				2.21	1.69
Power System Protection Lab	2.70	2.65	2.4	1.90	0.95	2.65	2.40					2.75
Advanced Power Electronics	2.00	2.00	1.30	0.20	0.20		0.60					1.30

Power Systems-III	2.11	1.34	1.25	2.16	0.59	0.95					1.91	1.10
Electronic Measurements & Instrumentation	1.55	1.63	1.75	0.63	0.00	0.80	0.00	0.00	0.80	0.80	0.80	0.83
Electronic Measurements & Instrumentation Lab	1.72	1.39	1.31	0.73	0.90	0.57	0.15					1.15
Power Station Practice	2.07	1.94	1.70	1.34	0.73	1.94	1.70				1.94	1.46
Elective I (Electric drives)	2.25	2.25		1.75		2.50	2.00				2.25	
Elective I (Utilization and Traction)	1.64	0.38	1.15	0.37	0.45	0.94	1.79	0.45			0.83	1.26
Project Preliminary Work / Seminar	1.93	1.45	1.94			0.96					1.94	1.93
General Management & Economics		1.41	0.47			0.29		0.24		0.57	1.28	1.84
High Voltage Engineering	2.90	1.90	1.90	1.20	1.90	1.00	0.50					1.90
Project	2.36	2.38	1.90	2.22	1.66		0.97	2.80	1.86	0.93	1.86	
Elective-II/III (Electric Drives)	2.21	2.08	2.21	1.90	1.93	2.06	2.09	2.06	2.12	2.19	2.08	2.20
Elective-III (System Planning & Load Forecasting)	1.73	1.88	1.84	1.53	1.69							1.30
Elective II (Selected Topics in Advanced Control)	2.89	2.50	1.93	2.12	0.97	2.64	2.57	1.20	1.93	2.25	2.40	2.70
Direct Assessment	2.13	1.81	1.73	1.49	1.16	1.46	1.38	0.71	1.16	1.13	1.60	1.41
Program Exit Survey	2.09	2.00	1.70	1.84	1.84	1.91	1.80	1.86	2.07	2.11	1.95	2.16
Alumni	2.19	2.00	1.89	1.77	1.81	1.89	2.02	2.04	2.09	2.09	2.06	2.17
Employer	2.38	2.31	2.54	2.23	2.27	2.54	2.54	2.31	2.23	2.46	2.23	2.31
Indirect Attainment	2.21	2.08	2.01	1.90	1.93	2.06	2.10	2.06	2.12	2.19	2.08	2.20
Direct Attainment (80%)	1.70	1.45	1.39	1.19	0.93	1.17	1.10	0.57	0.93	0.91	1.28	1.13
Indirect Attainment (20%)	0.44	0.42	0.40	0.38	0.39	0.41	0.42	0.41	0.42	0.44	0.42	0.44
Overall PO/PSO Attainment	2.15	1.86	1.79	1.57	1.31	1.58	1.52	0.98	1.35	1.34	1.69	1.57

PSO Attainment

Achieving the target will help the graduates to meet the Programme Educational Objectives. The CO attainment levels have been studied for a span of three academic years (A.Y) 2017-18, 2018-19 and 2019-20 graduate batches. The PSO attainment from each course is computed using the relation between the weightages linking CO and PSO as presented in section 3.1.2.2 and is given as

PSO Attainment = CO Attainment × W/3

Where W is obtained from CO-PSO mapping as shown in 3.1.2.2

Table: PSO Attainment of all courses for A.Y. 2017-18

Course	PSO1	PSO2	PSO3
Physics-I			
Physics Lab - I	0.76		0.76
Chemistry I	1.92	1.75	1.35
Chemistry I Lab	2.40	2.40	1.40

Mathematics-I	1.20	1.41	0.71
Communication Skills & Oral Presentation			
Engineering Drawing	2.52	1.68	1.68
Computer Fundamentals & Problem Solving Techniques	2.40	1.65	1.21
Computer Fundamentals & Problem Solving Techniques Lab	0.76	0.00	0.76
Workshop Practices-I	1.85	0.92	0.92
Physics-II			
Physics Lab - II	2.40	2.40	1.40
Chemistry II	1.83	2.13	1.16
Chemistry Lab-II	2.10	2.34	1.87
Mathematics II	0.87	1.04	0.46
Introduction to Social Science			
Engineering Mechanics	1.52	0.86	1.64
Machine Drawing	1.94	1.54	1.49
Computer Programming	1.60	1.60	
Computer Programming Lab	1.80	1.65	1.38
Workshop Practices-II	1.95	0.97	0.97
Basic Electrical Engineering	1.09	0.84	1.43
Basic Electrical Engineering Lab	2.00	2.25	1.00
Network Analysis and Synthesis	2.30	2.30	2.30
Electronics-I	2.40	2.40	1.80
Electronics-I Lab	1.72	2.75	0.88
Electro Magnetic Fields & Waves			
Electrical Engineering Materials	2.59	2.07	1.96
Mathematics-III	1.21	1.93	0.71
Thermal Engineering	2.40	1.40	2.40
Electrical Machines-I	1.82	1.96	0.78
Electrical Machines-I Lab	1.72	2.75	0.88
Control Systems-I	1.59	1.74	0.80
Electrical Measurements & Measuring Instruments	1.68	2.27	0.84
Electrical Measurements & Measuring Instruments Lab	1.52	2.03	0.76
Electronics-II	1.44	2.06	0.82
Electronics-II Lab	2.37	2.37	
Hydraulics and Hydraulic Machines	1.72	2.75	0.88
Mathematics IV	1.48	1.89	0.82
Power Systems-I	1.56	1.86	1.42
Power Systems-I Lab	2.13	1.42	1.18
Electrical Machines-II	2.01	2.01	0.67
Electrical Machines-II Lab	2.13	2.13	0.71
Control Systems-II	1.54	1.82	0.77
Control Systems-II & VI Lab	0.96	1.34	1.02
Computer Aided Simulation of Electrical Systems	1.23	1.42	0.52
Communication Systems	2.66	2.65	2.42
Digital Electronics & Logic Design	2.10	2.16	2.31
Digital Electronics & Logic Design Lab	1.94	2.92	1.94
Mathematics-V	1.02	1.61	0.77
Power Systems-II	0.82	1.69	1.69

Power Systems-II Lab	1.86	1.86	1.89
Power Electronics	1.90	1.85	1.54
Power Electronics Lab	1.99	1.40	1.84
Electrical Machine Design	0.75	0.76	0.52
Tour and Training	1.86	1.86	
Digital Signal Processing	1.37	1.46	1.55
Microprocessors	2.06	2.06	2.06
Microprocessors Lab	2.90	2.90	2.60
Power System Protection	1.41	1.61	0.77
Power System Protection Lab	1.90	2.65	0.95
Advanced Power Electronics	2.28	1.52	0.76
Electronic Measurements & Instrumentation	1.80	1.80	2.60
Electronic Measurements & Instrumentation Lab	1.52	2.03	0.76
Elective I (Selected Topics in Advanced Control)	2.85	2.85	2.47
Elective I (Utilization and Traction)	1.70	1.94	1.69
Project Preliminary Work / Seminar	1.95	0.49	1.93
General Management & Economics		1.84	
Power Systems-III	1.62	1.03	1.69
Elective-II (High Voltage Engineering)	1.10	1.10	0.40
Elective-II P (High Voltage Engineering Lab)	3.00	3.00	1.00
Power Station Practice	1.62	2.18	0.81
Project	1.89	1.89	1.89
Elective-III (Maintenance & Design of Electrical sub-stations)	1.24	1.24	0.62
Direct Assessment	1.81	1.95	1.36
Program Exit Survey	1.91	2.05	1.97
Alumni	1.85	1.81	1.48
Employer	1.90	2.02	1.30
Indirect Attainment	1.88	1.92	1.56
Direct Attainment (80%)	1.44	1.56	1.09
Indirect Attainment (20%)	0.38	0.38	0.31
Overall PO/PSO Attainment	1.82	1.95	1.40

Table: PSO Attainment of all courses for A.Y. 2018-19

Course	PSO1	PSO2	PSO3
Physics-I			
Physics Lab - I	2.40	2.40	1.40
Chemistry I	1.46	0.84	1.80
Chemistry I Lab	2.43	2.43	1.46
Mathematics-I	1.39	1.62	0.84
Communication Skills & Oral Presentation			
Engineering Drawing	1.11	1.11	1.11
Computer Fundamentals & Problem Solving Techniques	2.10	1.63	1.19
Computer Fundamentals & Problem Solving Techniques Lab	0.76	0.00	0.76
Workshop Practices-I	1.95	0.97	0.97
Physics-II			
Physics Lab - II	2.60	2.40	1.50

Chemistry II	1.74	2.01	1.11
Chemistry Lab-II	2.12	2.36	1.88
Mathematics II	1.15	1.32	0.63
Introduction to Social Science			
Strength of Materials	1.44	0.84	1.62
Machine Drawing	1.12	0.86	1.39
Computer Programming	1.35	1.35	
Computer Programming Lab	2.40	1.40	2.40
Workshop Practices-II	1.95	0.97	0.97
Basic Electrical Engineering	1.12	0.86	1.39
Basic Electrical Engineering Lab	2.00	2.25	1.00
Network Analysis and Synthesis	2.30	2.30	2.30
Electronics-I	3.00	3.00	2.25
Electronics-I Lab	1.52	2.03	0.76
Electro Magnetic Fields & Waves			
Electrical Engineering Materials	1.94	1.54	1.49
Mathematics-III	1.33	1.94	0.77
Thermal Engineering	2.40	1.40	2.40
Electrical Machines-I	1.34	1.47	0.55
Electrical Machines-I Lab	1.60	1.80	0.80
Control Systems-I	1.37	1.49	0.68
Electrical Measurements & Measuring Instruments	1.52	2.03	0.76
Electrical Measurements & Measuring Instruments Lab	1.68	2.27	0.84
Electronics-II	0.78	1.56	1.56
Electronics-II Lab	0.78	1.56	1.56
Hydraulics and Hydraulic Machines	1.33	1.52	0.57
Mathematics IV	0.96	1.55	0.58
Power Systems-I	1.67	1.90	1.51
Power Systems-I Lab	2.17	1.45	1.20
Electrical Machines-II	1.86	1.86	0.62
Electrical Machines-II Lab	1.94	2.92	1.94
Control Systems-II	1.13	1.26	0.57
Control Systems-II & VI Lab	0.96	1.34	1.02
Computer Aided Simulation of Electrical Systems	1.33	1.52	0.57
Communication Systems	2.66	2.65	2.42
Digital Electronics & Logic Design	1.70	1.66	1.91
Digital Electronics & Logic Design Lab	1.94	2.92	1.94
Mathematics-V	0.73	1.30	0.58
Power Systems-II	0.78	1.56	1.56
Power Systems-II Lab	1.82	1.82	1.80
Power Electronics	1.67	1.18	1.47
Power Electronics Lab	2.25	1.50	2.00
Electrical Machine Design	1.50	2.00	0.75
Tour and Training	1.77	1.77	
Digital Signal Processing	1.39	1.45	1.56
Microprocessors	2.20	2.20	2.10
Microprocessors Lab	2.90	2.90	2.60

Power System Protection	1.41	1.61	0.77
Power System Protection Lab	2.00	2.60	0.95
Advanced Power Electronics	2.20	1.40	0.70
Power Systems-III	1.38	1.02	1.54
Electronic Measurements & Instrumentation	1.80	1.80	2.60
Electronic Measurements & Instrumentation Lab	1.82	1.82	1.80
Power Station Practice	1.29	1.74	0.64
Elective I (Utilization and Traction)	1.70	1.94	1.69
Project Preliminary Work / Seminar	1.92	0.48	1.90
General Management & Economics		1.84	
High Voltage Engineering	1.90	1.90	0.65
High Voltage Engineering Lab		3.00	1.00
Project	1.89	1.89	1.89
Elective I (Selected Topics in Advanced Control)	1.88	2.14	2.08
Elective-III (Renewable source of electrical energy	1.64	1.81	1.48
Elective-III (Maintenance & Design of Electrical sub-stations)	1.24	1.24	0.62
Direct Assessment	1.67	1.79	1.35
Program Exit Survey	1.88	1.94	1.85
Alumni	1.92	1.95	1.75
Employer	1.73	1.82	1.57
Indirect Attainment	1.86	1.92	1.73
Direct Attainment (80%)	1.34	1.43	1.08
Indirect Attainment (20%)	0.37	0.38	0.35
Overall PO/PSO Attainment	1.71	1.81	1.43

Table:-PSO Attainment of all courses for A.Y. 2019-20

Course	PSO1	PSO2	PSO3
Basic Electrical Engineering	0.92	0.56	1.12
Basic Electrical Engineering Lab	2.00	2.25	1.00
Engineering Chemistry	2.25	2.25	1.75
Engineering Chemistry Lab	2.00	2.00	1.70
Computer Programming			
Computer Programming Lab			
BASIC ENGLISH & COMMUNICATION SKILLS			
ENGINEERING DRAWING	2.50	2.50	2.50
MATHEMATICS I	1.94	1.94	0.97
PHYSICS II			
ELEMENTS OF MECHANICAL ENGINEERING.	2.70	1.80	2.70
ENGINEERING MECHANICS	3.00	2.00	2.00
ENVIRONMENTAL STUDIES	2.19	1.46	1.93
MATHEMATICS II	1.60	2.40	1.20
LANGUAGE LABORATORY			
PHYSICS LABORATORY	2.00	2.25	1.00
WORKSHOP PRACTICE	1.95	0.97	0.97
Basic Electrical Engineering	0.89	0.91	1.33

Basic Electrical Engineering Lab	2.00	2.25	1.00
Network Analysis and Synthesis	2.30	2.30	2.30
Electronics-I	1.15	1.32	0.63
Electronics-I Lab	1.72	2.75	0.88
Electro Magnetic Fields & Waves			
Electrical Engineering Materials	0.94	1.54	1.49
Mathematics-III	1.69	2.42	0.97
Thermal Engineering	2.91	1.70	2.91
Electrical Machines-I	1.34	1.47	0.55
Electrical Machines-I Lab	2.00	2.25	1.00
Control Systems-I	1.25	1.39	0.82
Electrical Measurements & Measuring Instruments	1.68	2.27	0.84
Electrical Measurements & Measuring Instruments Lab	1.68	2.27	0.84
Electronics-II	1.74	2.01	1.11
Electronics-II Lab	1.72	2.75	0.88
Hydraulics and Hydraulic Machines	1.52	2.03	0.76
Mathematics IV	1.60	2.40	1.20
Power Systems-I	1.18	1.39	1.08
Power Systems-I Lab	2.10	1.40	1.17
Electrical Machines-II	1.72	1.72	0.57
Electrical Machines-II Lab	1.52	2.03	0.76
Control Systems-II	1.36	1.61	0.68
Control Systems-II & VI Lab	1.11	1.50	1.18
Computer Aided Simulation of Electrical Systems	1.39	1.33	0.57
Communication Systems	2.66	2.65	2.42
Digital Electronics & Logic Design	0.79	0.61	0.83
Digital Electronics & Logic Design Lab	1.94	2.92	1.94
Mathematics-V	1.56	2.34	1.17
Power Systems-II	1.91	1.91	1.92
Power Systems-II Lab	1.91	1.91	1.92
Power Electronics	2.36	1.57	1.57
Power Electronics Lab	2.25	1.50	2.00
Electrical Machine Design	1.86	2.58	0.93
Tour and Training	1.84	1.84	
Digital Signal Processing	1.67	1.73	1.87
Microprocessors	2.53	2.53	2.53
Microprocessors Lab	2.90	2.90	2.60
Power System Protection	1.69	2.21	0.97
Power System Protection Lab	1.95	1.95	2.75
Advanced Power Electronics	2.00	1.30	0.60
Power Systems-III	1.38	1.02	1.54
Electronic Measurements & Instrumentation	1.03	1.09	1.75
Electronic Measurements & Instrumentation Lab	1.72	1.72	0.57
Power Station Practice	1.46	1.94	0.73
Elective I (Electric drives)	2.00	2.25	1.00
Elective I (Utilization and Traction)	1.26	1.40	1.15
Project Preliminary Work / Seminar	1.94	0.49	1.93
General Management & Economics			

High Voltage Engineering	2.90	2.90	1.00
Project	1.90	1.90	1.90
Elective-II/III (Electric Drives)	2.02	2.02	2.02
Elective-III (System Planning & Load Forecasting)	0.82	1.69	1.69
Elective II (Selected Topics in Advanced Control)	2.12	2.50	2.31
Direct Assessment	1.72	1.86	1.31
Program Exit Survey	1.77	1.84	1.84
Alumni	1.99	1.98	1.94
Employer	2.35	2.27	2.37
Indirect Attainment	2.03	2.02	2.02
Direct Attainment (80%)	1.38	1.49	1.05
Indirect Attainment (20%)	0.41	0.40	0.40
Overall PO/PSO Attainment	1.78	1.89	1.45

Student Exit Survey / Alumni Survey

Assessment of Abilities, Skills and Attributes acquired at NIT SRINAGAR. Please rate each of the following items in terms how well your education at NIT SRINAGAR prepared you for them.

Name of Student: AADIL BILAL

Enrolment Number: ELE 25/13

Basic knowledge in mathematics, science, engineering and humanities

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Ability to identify, design, analyze and solve electrical engineering problems

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Design / development of complex engineering problems and their solutions

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Use of research-based knowledge and research methods

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Demonstrate the ability to apply advanced technologies to solve contemporary and new Problems.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Awareness to apply engineering solutions in global, national, and societal contexts.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Understanding professional engineering solutions in societal and environmental contexts.

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Understanding of professional and ethical responsibilities

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Ability to function as an effective member in multi-disciplinary teams

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Proficiency in English language in both communicative and technical forms

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Demonstrate ability to choose and apply appropriate resource management techniques

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Capable of self-education and a clear understanding of the value of updating their professional knowledge to engage in life-long learning

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Program aids in securing jobs in the fields of design, research, manufacturing, safety, quality, sales and service

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Program enhances creative and imaginative skills required in Electrical Engineering domain

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Program helps to progress through advanced degree or certification programs

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Student Exit Survey / Alumni Survey

Assessment of Abilities, Skills and Attributes acquired at NIT SRINAGAR. Please rate each of the following items in terms how well your education at NIT SRINAGAR prepared you for them.
Name of Student: ALTAF ALI
Enrolment Number: ELE 28/13

Basic knowledge in mathematics, science, engineering and humanities

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Ability to identify, design, analyze and solve electrical engineering problems

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Design / development of complex engineering problems and their solutions

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Use of research-based knowledge and research methods

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Demonstrate the ability to apply advanced technologies to solve contemporary and new Problems.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Awareness to apply engineering solutions in global, national, and societal contexts.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Understanding professional engineering solutions in societal and environmental contexts.

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Understanding of professional and ethical responsibilities

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Ability to function as an effective member in multi-disciplinary teams

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Proficiency in English language in both communicative and technical forms

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Demonstrate ability to choose and apply appropriate resource management techniques

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Capable of self-education and a clear understanding of the value of updating their professional knowledge to engage in life-long learning

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Program aids in securing jobs in the fields of design, research, manufacturing, safety, quality, sales and service

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Program enhances creative and imaginative skills required in Electrical Engineering domain

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Program helps to progress through advanced degree or certification programs

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Student Exit Survey / Alumni Survey

Assessment of Abilities, Skills and Attributes acquired at NIT SRINAGAR. Please rate each of the following items in terms how well your education at NIT SRINAGAR prepared you for them.

Name of Student: BASIT MUSHTAQ

Enrolment Number: ELE-27/13

Basic knowledge in mathematics, science, engineering and humanities

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Ability to identify, design, analyze and solve electrical engineering problems

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Design / development of complex engineering problems and their solutions

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Use of research-based knowledge and research methods

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Demonstrate the ability to apply advanced technologies to solve contemporary and new Problems.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Awareness to apply engineering solutions in global, national, and societal contexts.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Understanding professional engineering solutions in societal and environmental contexts.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Understanding of professional and ethical responsibilities

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Ability to function as an effective member in multi-disciplinary teams

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Proficiency in English language in both communicative and technical forms

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

monstrate ability to choose and apply appropriate resource management techniques

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Capable of self-education and a clear understanding of the value of updating their professional knowledge to engage in life-long learning

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Program aids in securing jobs in the fields of design, research, manufacturing, safety, quality, sales and service

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Program enhances creative and imaginative skills required in Electrical Engineering domain

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Program helps to progress through advanced degree or certification programs

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Student Exit Survey Alumni Survey

Assessment of Abilities, Skills and Attributes acquired at NIT SRINAGAR. Please rate each of the following items in terms how well your education at NIT SRINAGAR prepared you for them.
Name of Student: Aadil Hussain Ganai
Enrolment Number: 268/12

Basic knowledge in mathematics, science, engineering and humanities

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Ability to identify, design, analyze and solve electrical engineering problems

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Design / development of complex engineering problems and their solutions

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Use of research-based knowledge and research methods

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Demonstrate the ability to apply advanced technologies to solve contemporary and new Problems.

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Awareness to apply engineering solutions in global, national, and societal contexts.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Understanding professional engineering solutions in societal and environmental contexts.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Understanding of professional and ethical responsibilities

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Ability to function as an effective member in multi-disciplinary teams

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Proficiency in English language in both communicative and technical forms

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Demonstrate ability to choose and apply appropriate resource management techniques

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Capable of self-education and a clear understanding of the value of updating their professional knowledge to engage in life-long learning

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Program aids in securing jobs in the fields of design, research, manufacturing, safety, quality, sales and service

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Program enhances creative and imaginative skills required in Electrical Engineering domain

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Program helps to progress through advanced degree or certification programs

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

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Student Exit Survey / Alumni-Survey

Assessment of Abilities, Skills and Attributes acquired at NIT SRINAGAR. Please rate each of the following items in terms how well your education at NIT SRINAGAR prepared you for them.

Name of Student: HAROON SARFARAZ KHAN

Enrolment Number: 111/11-12

Basic knowledge in mathematics, science, engineering and humanities

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Ability to identify, design, analyze and solve electrical engineering problems

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Design / development of complex engineering problems and their solutions

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Use of research-based knowledge and research methods

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Demonstrate the ability to apply advanced technologies to solve contemporary and new Problems.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Awareness to apply engineering solutions in global, national, and societal contexts.

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Understanding professional engineering solutions in societal and environmental contexts.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Understanding of professional and ethical responsibilities

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Ability to function as an effective member in multi-disciplinary teams

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Proficiency in English language in both communicative and technical forms

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Demonstrate ability to choose and apply appropriate resource management techniques

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Capable of self-education and a clear understanding of the value of updating their professional knowledge to engage in life-long learning

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Program aids in securing jobs in the fields of design, research, manufacturing, safety, quality, sales and service

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Program enhances creative and imaginative skills required in Electrical Engineering domain

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Program helps to progress through advanced degree or certification programs

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Student Exit Survey / Alumni Survey

Assessment of Abilities, Skills and Attributes acquired at NIT SRINAGAR. Please rate each of the following items in terms how well your education at NIT SRINAGAR prepared you for them.

Name of Student: Nyla Majid

Enrollment Number: Ele63/13

Basic knowledge in mathematics, science, engineering and humanities

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Ability to identify, design, analyze and solve electrical engineering problems

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Design / development of complex engineering problems and their solutions

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Use of research-based knowledge and research methods

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Demonstrate the ability to apply advanced technologies to solve contemporary and new Problems.

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Awareness to apply engineering solutions in global, national, and societal contexts.

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Understanding professional engineering solutions in societal and environmental contexts.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Understanding of professional and ethical responsibilities

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Ability to function as an effective member in multi-disciplinary teams

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Proficiency in English language in both communicative and technical forms

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Demonstrate ability to choose and apply appropriate resource management techniques

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Capable of self-education and a clear understanding of the value of updating their professional knowledge to engage in life-long learning

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Program aids in securing jobs in the fields of design, research, manufacturing, safety, quality, sales and service

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Program enhances creative and imaginative skills required in Electrical Engineering domain

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Program helps to progress through advanced degree or certification programs

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

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Student Exit Survey / Alumni Survey

Assessment of Abilities, Skills and Attributes acquired at NIT SRINAGAR. Please rate each of the following items in terms how well your education at NIT SRINAGAR prepared you for them.

Name of Student: GOWHER HUSSAIN WANI

Enrolment Number: ELE 24/13

Basic knowledge in mathematics, science, engineering and humanities

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Ability to identify, design, analyze and solve electrical engineering problems

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Design / development of complex engineering problems and their solutions

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Use of research-based knowledge and research methods

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Demonstrate the ability to apply advanced technologies to solve contemporary and new Problems.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Awareness to apply engineering solutions in global, national, and societal contexts.

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Understanding professional engineering solutions in societal and environmental contexts.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Understanding of professional and ethical responsibilities

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Ability to function as an effective member in multi-disciplinary teams

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Proficiency in English language in both communicative and technical forms

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Demonstrate ability to choose and apply appropriate resource management techniques

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Capable of self-education and a clear understanding of the value of updating their professional knowledge to engage in life-long learning

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Program ajds in securing jobs in the fields of design, research, manufacturing, safety, quality, sales and service

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Program enhances creative and imaginative skills required in Electrical Engineering domain

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Program helps to progress through advanced degree or certification programs

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Student Exit Survey / Alumni Survey

Assessment of Abilities, Skills and Attributes acquired at NIT SRINAGAR. Please rate each of the following items in terms how well your education at NIT SRINAGAR prepared you for them.

Name of Student: Azeem Drabu

Enrolment Number: ELE/16/13

Basic knowledge in mathematics, science, engineering and humanities

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Ability to identify, design, analyze and solve electrical engineering problems

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Design / development of complex engineering problems and their solutions

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Use of research-based knowledge and research methods

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Demonstrate the ability to apply advanced technologies to solve contemporary and new Problems.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Awareness to apply engineering solutions in global, national, and societal contexts.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Understanding professional engineering solutions in societal and environmental contexts.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Understanding of professional and ethical responsibilities

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Ability to function as an effective member in multi-disciplinary teams

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Proficiency in English language in both communicative and technical forms

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

monstrate ability to choose and apply appropriate resource management techniques

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Capable of self-education and a clear understanding of the value of updating their professional knowledge to engage in life-long learning

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Program aids in securing jobs in the fields of design, research, manufacturing, safety, quality, sales and service

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Program enhances creative and imaginative skills required in Electrical Engineering domain

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Program helps to progress through advanced degree or certification programs

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Student Exit Survey / Alumni Survey

Assessment of Abilities, Skills and Attributes acquired at NIT SRINAGAR. Please rate each of the following items in terms how well your education at NIT SRINAGAR prepared you for them.
Name of Student: ZAHID AFZAL THOKER
Enrolment Number: ELE 21/13

Basic knowledge in mathematics, science, engineering and humanities

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Ability to identify, design, analyze and solve electrical engineering problems

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Design / development of complex engineering problems and their solutions

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Use of research-based knowledge and research methods

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Demonstrate the ability to apply advanced technologies to solve contemporary and new Problems.

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Awareness to apply engineering solutions in global, national, and societal contexts.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Understanding professional engineering solutions in societal and environmental contexts.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Understanding of professional and ethical responsibilities

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Ability to function as an effective member in multi-disciplinary teams

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Proficiency in English language in both communicative and technical forms

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Demonstrate ability to choose and apply appropriate resource management techniques

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Capable of self-education and a clear understanding of the value of updating their professional knowledge to engage in life-long learning

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Program aids in securing jobs in the fields of design, research, manufacturing, safety, quality, sales and service

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Program enhances creative and imaginative skills required in Electrical Engineering domain

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Program helps to progress through advanced degree or certification programs

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Student Exit Survey / Alumni Survey

Assessment of Abilities, Skills and Attributes acquired at NIT SRINAGAR. Please rate each of the following items i terms how well your education at NIT SRINAGAR prepared you for them.

Name of Student: Tajamul Razaq

Enrolment Number: ELE 23/13

Basic knowledge in mathematics, science, engineering and humanities

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Ability to identify, design, analyze and solve electrical engineering problems

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Design / development of complex engineering problems and their solutions

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Use of research-based knowledge and research methods

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Demonstrate the ability to apply advanced technologies to solve contemporary and new Problems.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Awareness to apply engineering solutions in global, national, and societal contexts.

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Understanding professional engineering solutions in societal and environmental contexts.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Understanding of professional and ethical responsibilities

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Ability to function as an effective member in multi-disciplinary teams

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Proficiency in English language in both communicative and technical forms

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Demonstrate ability to choose and apply appropriate resource management techniques

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Capable of self-education and a clear understanding of the value of updating their professional knowledge t engage in life-long learning

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Program aids in securing jobs in the fields of design, research, manufacturing, safety, quality, sales and service

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Program enhances creative and imaginative skills required in Electrical Engineering domain

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Program helps to progress through advanced degree or certification programs

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Student Exit Survey / Alumni Survey

Assessment of Abilities, Skills and Attributes acquired at NIT SRINAGAR. Please rate each of the following items in terms how well your education at NIT SRINAGAR prepared you for them.

Name of Student: Aabir Shabir Wani

Enrolment Number: ELE 15/13

Basic knowledge in mathematics, science, engineering and humanities

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Ability to identify, design, analyze and solve electrical engineering problems

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Design / development of complex engineering problems and their solutions

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Use of research-based knowledge and research methods

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Demonstrate the ability to apply advanced technologies to solve contemporary and new Problems.

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Awareness to apply engineering solutions in global, national, and societal contexts.

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Understanding professional engineering solutions in societal and environmental contexts.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Understanding of professional and ethical responsibilities

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Ability to function as an effective member in multi-disciplinary teams

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Proficiency in English language in both communicative and technical forms

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Demonstrate ability to choose and apply appropriate resource management techniques

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Capable of self-education and a clear understanding of the value of updating their professional knowledge to engage in life-long learning

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Program aids in securing jobs in the fields of design, research, manufacturing, safety, quality, sales and service

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Program enhances creative and imaginative skills required in Electrical Engineering domain

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Program helps to progress through advanced degree or certification programs

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Employer Survey

Rate the graduate of ational Institute of Technology Srinagar working in your organization on the following criteria: Kn ledge, Skills, Abilities, Attitude and other Attributes

Capacity for develop and analysis of engineering problems and formulate appropriate retaining professional technical responsibilities.

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Aptitude for self-educ n, ability to learn new skills and a clear appreciation for the value of lifelong learning update professional k ledge.

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Understanding profes al engineering solutions for sustainable development and their application in global national and societal texts

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Competence for acq g new skills and applying them in research and development

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Fundamental knowled in mathematics and science and professional fluency in English both comm unicative and technical forms

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Dexterity in differentia of management techniques and basic skills of leadership skills that enable function of multi-disci ary teams

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Name of Company/Organization: PGCIL
Address: WAGOORA
Authorized Signatory:
Designation of Authorized Signatory: General Manager
Contact Number:
Email:

Name of Employee: Mahak Gull
Year of Graduation from NIT Srinagar: 2017
Enrolment Number: ELE 45/13
Contact Number:
Email:

Employer Survey

Rate the graduate e... ational Institute of Technology Srinagar working in your organization on the following criteria: Kn... ledge, Skills, Abilities, Attitude and other Attributes

Capacity for develop... and analysis of engineering problems and formulation of appropriate ... retaining professional ... ethics of responsibilities.

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Aptitude for self-educ... ability to learn ... update professional k... ledge.

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Understanding profes... engineering solutions for sustainable development and their application ... national and societal ... ext...

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Competence for ac... new skills and ... solving ... research and ... of ...

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Fundamental knowle... in mathematics and science and professional fluency in English both communicative and technical forms

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Dexterity in differenti... of ... management for ... and ... function of multi-disc... ... teams

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Name of Company/Organization: PGCIL
Address: WAGOORA
Authorized Signatory:
Designation of Authorized Signatory: General Manager
Contact Number:
Email:

Name of Employee: Nuha Bilal
Year of Graduation from NIT Srinagar: 2017
Enrolment Number: ELE 41/13
Contact Number:
Email:

Employer Survey

Rate the graduate of ational Institute of Technology Srinagar working in your organization on the following criteria: Kn ledge, Skills, Abilities, Attitude and other Attributes

Capacity for develop ... analysis of engineering problems and formulation ... engineering ... retaining professional ... ethical responsibility

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Attitude for self-ed... update professional ... edge

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Understanding profes... ...engineering solutions for sustainable development and their application ... of ... national and societal ... texts

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Competence for acq... ...new skills and applying them in research and development

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

fundamental knowle... ...mathematics, ... and ... and technical forms

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Dexterity in differenti... ...management techniques and possession of leadership skills that ensure ... function of multi-disc... ...teams

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Name of Company/Organization: PGCIL
Address: WAGOORA
Authorized Signatory:
Designation of Authorized Signatory: General Manager
Contact Number:
Email:

Name of Employee: Tajamul Razaq
Year of Graduation from NIT Srinagar: 2017
Enrolment Number: ELE 23/13
Contact Number:
Email:

Employer Survey

Rate the graduate o[illegible]tional Institute of Technology Srinagar working in your organization on the following criteria: Kn[illegible]edge, Skills, Abilities, Attitude and other Attributes.

Capacity for develo[illegible] and analysis of engineering problems and formulation of appropriate solutions [illegible] relating professional [illegible]

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Aptitude for self-de[illegible] ability to learn new skills [illegible] update professional [illegible]

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Understanding profe[illegible] engineering solutions for sustainable development and their application [illegible] national and societal [illegible]texts

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Competence for acq[illegible] new skills and applying them in research and development.

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Fundamental knowle[illegible] mathematics and science and professional fluency in English both communicative and technical forms

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Dexterity in differentia[illegible] of management techniques and possession of leadership skills that enable [illegible]ssful function of multi-disc[illegible]ry teams

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Name of Company/Organization: PGCIL
Address: WAGOORA
Authorized Signatory: [signature]
Designation of Authorized Signatory: General Manager
Contact Number:
Email:

Name of Employee: Murtaza Hasan
Year of Graduation from NIT Srinagar: 2017
Enrolment Number: ELE 13/13
Contact Number:
Email:

Employer Survey

Rate the graduate of ational Institute of Technology Srinagar working in your organization on the following criteria: Kn ledge, Skills, Abilities, Attitude and other Attributes

Capacity for develo t and analysis of engineering problem, and formulation of appropriate retaining professional ethical responsibilities.

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Aptitude for self-educ ability to learn new skills and a clear appreciation for the value of lifelong learn update professional k edge.

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Understanding profes l engineering solutions for sustainable development and their application national and societal

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Competence for acq new skills and applying them in research and development.

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Fundamental knowle mathematics and science and professional fluency in English both comm and technical forms

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Dexterity in differentia l management techniques and possession of leadership skills that enable succ function of multi-disci y teams

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Name of Company/Organization: PGCIL
Address: WAGOORA
Authorized Signatory:
Designation of Authorized Signatory: General Manager
Contact Number:
Email:

Name of Employee: Nyla Majid
Year of Graduation from NIT Srinagar: 2017
Enrolment Number: ELE 63/13
Contact Number:
Email:

Employer Survey

Rate the graduate of National Institute of Technology Srinagar working in your organization on the following criteria: Knowledge, Skills, Abilities, Attitude and other Attributes

Capacity for development and analysis of engineering problems and formulation of appropriate solutions, retaining professional and ethical responsibilities.

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Aptitude for self-education, ability to learn new skills and a clear appreciation for the value of lifelong learning to update professional knowledge.

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Understanding professional engineering solutions for sustainable development and their application in global, national and societal contexts

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Competence for acquiring new skills and applying them in research and development.

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Fundamental knowledge in mathematics and science and professional fluency in English both communicative and technical forms

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Dexterity in differentiation of management techniques and possession of leadership skills that enable successful function of multi-disciplinary teams

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Name of Company/Organization: JKPDD
Address:
Authorized Signatory: Mr Shahid
Designation of Authorized Signatory: AEE
Contact Number: 9596339937
Email:

Name of Employee: Rajbir Singh
Year of Graduation from NIT Srinagar: 2015
Enrolment Number: 62/11
Contact Number:
Email: rajbirer@gmail.com

Employer Survey

Rate the graduate of National Institute of Technology Srinagar working in your organization on the following criteria: Knowledge, Skills, Abilities, Attitude and other Attributes

Capacity for development and analysis of engineering problems and formulation of appropriate solutions, retaining professional and ethical responsibilities.

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Aptitude for self-education, ability to learn new skills and a clear appreciation for the value of lifelong learning to update professional knowledge.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Understanding professional engineering solutions for sustainable development and their application in global, tional and societal contexts

xtremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Competence for acquiring new skills and applying them in research and development.

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Fundamental knowledge in mathematics and science and professional fluency in English both communicative and technical forms

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Dexterity in differentiation of management techniques and possession of leadership skills that enable successfu function of multi-disciplinary teams

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

me of Company/Organization: JKPDD
ddress:
Authorized Signatory: Mr Hamidullah Thoker
Designation of Authorized Signatory: AEE
Contact Number: 9906962413
Email: huthoker7@gmail.com

Name of Employee: Mudasir Ul Amin
Year of Graduation from NIT Srinagar: 2015
Enrolment Number: 13/11
Contact Number: 9797814510
Email: mudasirulamin11@gmail.com

Student Exit Survey / Alumni - Survey

Assessment of Abilities, Skills and Attributes acquired at NIT SRINAGAR. Please rate each of the following items in terms how well your education at NIT SRINAGAR prepared you for them.

Name of Student: Azad Lone

Enrolment Number: 2018/14

Basic knowledge in mathematics, science, engineering and humanities

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied 2

Ability to identify, design, analyze and solve electrical engineering problems

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied 2

Design / development of complex engineering problems and their solutions

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied 1

Use of research-based knowledge and research methods

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied 1

Demonstrate the ability to apply advanced technologies to solve contemporary and new Problems.

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied 1

Awareness to apply engineering solutions in global, national, and societal contexts.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied 2

Understanding professional engineering solutions in societal and environmental contexts.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied 2

Understanding of professional and ethical responsibilities

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied 1

Ability to function as an effective member in multi-disciplinary teams

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied 1

Proficiency in English language in both communicative and technical forms

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied 2

Demonstrate ability to choose and apply appropriate resource management techniques

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied 1

Capable of self-education and a clear understanding of the value of updating their professional knowledge to engage in life-long learning

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied 2

Program aids in securing jobs in the fields of design, research, manufacturing, safety, quality, sales and service

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied 1

Program enhances creative and imaginative skills required in Electrical Engineering domain

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied 2

Program helps to progress through advanced degree or certification programs

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied 1

Program helps in innovative and entrepreneurship activities with high professional standards

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied 1

2

Student Exit Survey / Alumni-Survey

Assessment of Abilities, Skills and Attributes acquired at NIT SRINAGAR. Please rate each of the following items in terms how well your education at NIT SRINAGAR prepared you for them.

Name of Student: Zarkab farooqi

Enrolment Number: 208/14

Basic knowledge in mathematics, science, engineering and humanities

☐ Extremely Satisfied ☐ Satisfied ☒ Somewhat satisfied

Ability to identify, design, analyze and solve electrical engineering problems

☐ Extremely Satisfied ☒ Satisfied ☐ Somewhat satisfied

Design / development of complex engineering problems and their solutions

☐ Extremely Satisfied ☐ Satisfied ☒ Somewhat satisfied

Use of research-based knowledge and research methods

☐ Extremely Satisfied ☐ Satisfied ☒ Somewhat satisfied

Demonstrate the ability to apply advanced technologies to solve contemporary and new Problems.

☐ Extremely Satisfied ☐ Satisfied ☒ Somewhat satisfied

Awareness to apply engineering solutions in global, national, and societal contexts.

☐ Extremely Satisfied ☐ Satisfied ☒ Somewhat satisfied

Understanding professional engineering solutions in societal and environmental contexts.

☐ Extremely Satisfied ☒ Satisfied ☐ Somewhat satisfied

Understanding of professional and ethical responsibilities

☐ Extremely Satisfied ☐ Satisfied ☒ Somewhat satisfied

Ability to function as an effective member in multi-disciplinary teams

☐ Extremely Satisfied ☒ Satisfied ☐ Somewhat satisfied

Proficiency in English language in both communicative and technical forms

☐ Extremely Satisfied ☒ Satisfied ☐ Somewhat satisfied

Demonstrate ability to choose and apply appropriate resource management techniques

☒ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Capable of self-education and a clear understanding of the value of updating their professional knowledge to engage in life-long learning

☐ Extremely Satisfied ☐ Satisfied ☒ Somewhat satisfied

Program aids in securing jobs in the fields of design, research, manufacturing, safety, quality, sales and service

☐ Extremely Satisfied ☐ Satisfied ☒ Somewhat satisfied

Program enhances creative and imaginative skills required in Electrical Engineering domain

☐ Extremely Satisfied ☐ Satisfied ☒ Somewhat satisfied

Program helps to progress through advanced degree or certification programs

☐ Extremely Satisfied ☐ Satisfied ☒ Somewhat satisfied

Program helps in innovative and entrepreneurship activities with high professional standards

☐ Extremely Satisfied ☐ Satisfied ☒ Somewhat satisfied

Zarkab

Student Exit Survey / Alumni Survey

Assessment of Abilities, Skills and Attributes acquired at NIT SRINAGAR. Please rate each of the following items in terms how well your education at NIT SRINAGAR prepared you for them.

Name of Student: Ajay singh Shekhawat

Enrolment Number: Ele/241/14

Basic knowledge in mathematics, science, engineering and humanities

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Ability to identify, design, analyze and solve electrical engineering problems

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Design / development of complex engineering problems and their solutions

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Use of research-based knowledge and research methods

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Demonstrate the ability to apply advanced technologies to solve contemporary and new Problems.

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Awareness to apply engineering solutions in global, national, and societal contexts.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Understanding professional engineering solutions in societal and environmental contexts.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Understanding of professional and ethical responsibilities

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Ability to function as an effective member in multi-disciplinary teams

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Proficiency in English language in both communicative and technical forms

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Demonstrate ability to choose and apply appropriate resource management techniques

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Capable of self-education and a clear understanding of the value of updating their professional knowledge to engage in life-long learning

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Program aids in securing jobs in the fields of design, research, manufacturing, safety, quality, sales and service

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Program enhances creative and imaginative skills required in Electrical Engineering domain

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Program helps to progress through advanced degree or certification programs

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Program helps in innovative and entrepreneurship activities with high professional standards

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Student Exit Survey / Alumni-Survey

Assessment of Abilities, Skills and Attributes acquired at NIT SRINAGAR. Please rate each of the following items in terms how well your education at NIT SRINAGAR prepared you for them.

Name of Student: Wasim Sajad
Enrolment Number: 216/14

Basic knowledge in mathematics, science, engineering and humanities

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Ability to identify, design, analyze and solve electrical engineering problems

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Design / development of complex engineering problems and their solutions

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Use of research-based knowledge and research methods

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Demonstrate the ability to apply advanced technologies to solve contemporary and new Problems.

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Awareness to apply engineering solutions in global, national, and societal contexts.

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Understanding professional engineering solutions in societal and environmental contexts.

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Understanding of professional and ethical responsibilities

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Ability to function as an effective member in multi-disciplinary teams

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Proficiency in English language in both communicative and technical forms

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Demonstrate ability to choose and apply appropriate resource management techniques

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Capable of self-education and a clear understanding of the value of updating their professional knowledge to engage in life-long learning

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Program aids in securing jobs in the fields of design, research, manufacturing, safety, quality, sales and service

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Program enhances creative and imaginative skills required in Electrical Engineering domain

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Program helps to progress through advanced degree or certification programs

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Program helps in innovative and entrepreneurship activities with high professional standards

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Student Exit Survey / Alumni Survey

Assessment of Abilities, Skills and Attributes acquired at NIT SRINAGAR. Please rate each of the following items in terms how well your education at NIT SRINAGAR prepared you for them.

Name of Student: Mohammad Irfan

Enrolment Number: 215/14

Basic knowledge in mathematics, science, engineering and humanities

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Ability to identify, design, analyze and solve electrical engineering problems

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Design / development of complex engineering problems and their solutions

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Use of research-based knowledge and research methods

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Demonstrate the ability to apply advanced technologies to solve contemporary and new Problems.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Awareness to apply engineering solutions in global, national, and societal contexts.

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Understanding professional engineering solutions in societal and environmental contexts.

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Understanding of professional and ethical responsibilities

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Ability to function as an effective member in multi-disciplinary teams

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Proficiency in English language in both communicative and technical forms

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Demonstrate ability to choose and apply appropriate resource management techniques

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Capable of self-education and a clear understanding of the value of updating their professional knowledge to engage in life-long learning

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Program aids in securing jobs in the fields of design, research, manufacturing, safety, quality, sales and service

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Program enhances creative and imaginative skills required in Electrical Engineering domain

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Program helps to progress through advanced degree or certification programs

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Program helps in innovative and entrepreneurship activities with high professional standards

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Student Exit Survey / Alumni Survey

Assessment of Abilities, Skills and Attributes acquired at NIT SRINAGAR. Please rate each of the following items in terms how well your education at NIT SRINAGAR prepared you for them.

Name of Student: Rajan Gupta

Enrolment Number: 750/14

Basic knowledge in mathematics, science, engineering and humanities

☐ Extremely Satisfied ☐ Satisfied ☒ Somewhat satisfied

Ability to identify, design, analyze and solve electrical engineering problems

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Design / development of complex engineering problems and their solutions

☒ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Use of research-based knowledge and research methods

☐ Extremely Satisfied ☐ Satisfied ☒ Somewhat satisfied

Demonstrate the ability to apply advanced technologies to solve contemporary and new Problems.

☐ Extremely Satisfied ☒ Satisfied ☐ Somewhat satisfied

Awareness to apply engineering solutions in global, national, and societal contexts.

☐ Extremely Satisfied ☒ Satisfied ☐ Somewhat satisfied

Understanding professional engineering solutions in societal and environmental contexts.

☐ Extremely Satisfied ☐ Satisfied ☒ Somewhat satisfied

Understanding of professional and ethical responsibilities

☐ Extremely Satisfied ☒ Satisfied ☐ Somewhat satisfied

Ability to function as an effective member in multi-disciplinary teams

☐ Extremely Satisfied ☒ Satisfied ☐ Somewhat satisfied

Proficiency in English language in both communicative and technical forms

☐ Extremely Satisfied ☒ Satisfied ☐ Somewhat satisfied

Demonstrate ability to choose and apply appropriate resource management techniques

☐ Extremely Satisfied ☒ Satisfied ☐ Somewhat satisfied

Capable of self-education and a clear understanding of the value of updating their professional knowledge to engage in life-long learning

☐ Extremely Satisfied ☐ Satisfied ☒ Somewhat satisfied

Program aids in securing jobs in the fields of design, research, manufacturing, safety, quality, sales and service

☐ Extremely Satisfied ☐ Satisfied ☒ Somewhat satisfied

Program enhances creative and imaginative skills required in Electrical Engineering domain

☐ Extremely Satisfied ☒ Satisfied ☐ Somewhat satisfied

Program helps to progress through advanced degree or certification programs

☐ Extremely Satisfied ☒ Satisfied ☐ Somewhat satisfied

Program helps in innovative and entrepreneurship activities with high professional standards

☐ Extremely Satisfied ☒ Satisfied ☐ Somewhat satisfied

Employer Survey

Rate the graduate of ational Institute of Technology Srinagar working in your organization on the following criteria: Kn ledge, Skills, Abilities, Attitude and other Attributes

Capacity for develop and analysis of engineering problems and formulate appropriate retaining professional technical responsibilities.

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Aptitude for self-educ n, ability to learn new skills and a clear appreciation for the value of lifelong learning update professional k ledge.

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Understanding profes al engineering solutions for sustainable development and their application in global national and societal texts

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Competence for acq g new skills and applying them in research and development

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Fundamental knowled in mathematics and science and professional fluency in English both comm unicative and technical forms

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Dexterity in differentia of management techniques and basic skills of leadership skills that enable function of multi-disci ary teams

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Name of Company/Organization: PGCIL
Address: WAGOORA
Authorized Signatory:
Designation of Authorized Signatory: General Manager
Contact Number:
Email:

Name of Employee: Mahak Gull
Year of Graduation from NIT Srinagar: 2017
Enrolment Number: ELE 45/13
Contact Number:
Email:

Employer Survey

Rate the graduate e... ational Institute of Technology Srinagar working in your organization on the following criteria: Kn... ledge, Skills, Abilities, Attitude and other Attributes

Capacity for develop... and analysis of engineering problems and formulation of appropriate ... retaining professional ... ethics of responsibilities.

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Aptitude for self-educ... ability to learn ... update professional k... ledge.

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Understanding profes... engineering solutions for sustainable development and their application ... national and societal ... ext...

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Competence for ac... new skills and ... solving ... research and ... of ...

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Fundamental knowle... in mathematics and science and professional fluency in English both communicative and technical forms

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Dexterity in differenti... of ... management for ... and ... function of multi-disc... ... teams

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Name of Company/Organization: PGCIL
Address: WAGOORA
Authorized Signatory:
Designation of Authorized Signatory: General Manager
Contact Number:
Email:

Name of Employee: Nuha Bilal
Year of Graduation from NIT Srinagar: 2017
Enrolment Number: ELE 41/13
Contact Number:
Email:

Employer Survey

Rate the graduate of ational Institute of Technology Srinagar working in your organization on the following criteria: Kn ledge, Skills, Abilities, Attitude and other Attributes

Capacity for develop ... analysis of engineering problems and formulation ... engineering ... retaining professional ... ethical responsibility

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Attitude for self-ed... update professional ... edge

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Understanding profes... ...engineering solutions for sustainable development and their application ... of ... national and societal ... texts

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Competence for acq... ...new skills and applying them in research and development

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

fundamental knowle... ...mathematics, ... and ... and technical forms

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Dexterity in differenti... ...management techniques and possession of leadership skills that ensure ... function of multi-disc... ...teams

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Name of Company/Organization: PGCIL
Address: WAGOORA
Authorized Signatory:
Designation of Authorized Signatory: General Manager
Contact Number:
Email:

Name of Employee: Tajamul Razaq
Year of Graduation from NIT Srinagar: 2017
Enrolment Number: ELE 23/13
Contact Number:
Email:

Employer Survey

Rate the graduate o[illegible] tional Institute of Technology Srinagar working in your organization on the following criteria: Kn[illegible] edge, Skills, Abilities, Attitude and other Attributes.

Capacity for develo[illegible] and analysis of engineering problems and formulation of appropriate solutions relating professional [illegible] [illegible]

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Aptitude for self-d[illegible] [illegible] update professional [illegible] [illegible]

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Understanding prof[illegible] engineering solutions for sustainable development and their application [illegible] national and societal [illegible] texts

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Competence for acq[illegible] new skills and applying them in research and development.

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Fundamental knowle[illegible] mathematics and science and professional fluency in English both [illegible] and technical forms

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Dexterity in differenti[illegible] of management techniques and possession of leadership skills that enable [illegible] function of multi-disc[illegible] ry teams

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Name of Company/Org[illegible]nization: PGCIL
Address: WAGOORA
Authorized Signatory:
Designation of Authoriz[illegible]d Signatory: General Manager
Contact Number:
Email:

Name of Employee: Murtaza Hasan
Year of Graduation fro[illegible] NIT Srinagar: 2017
Enrolment Number: ELE 13/13
Contact Number:
Email:

Employer Survey

Rate the graduate of ational Institute of Technology Srinagar working in your organization on the following criteria: Kn ledge, Skills, Abilities, Attitude and other Attributes

Capacity for develo t and analysis of engineering problem, and formulation of appropriate retaining professional ethical responsibilities.

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Aptitude for self-educ ability to learn new skills and a clear appreciation for the value of lifelong learn update professional k edge.

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Understanding profes l engineering solutions for sustainable development and their application national and societal

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Competence for acq new skills and applying them in research and development.

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Fundamental knowle mathematics and science and professional fluency in English both comm and technical forms

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Dexterity in differentia l management techniques and possession of leadership skills that enable succ function of multi-disci y teams

☑ Extremely Satisfied ☐ Satisfied ☐ Somewhat satisfied

Name of Company/Organization: PGCIL
Address: WAGOORA
Authorized Signatory:
Designation of Authorized Signatory: General Manager
Contact Number:
Email:

Name of Employee: Nyla Majid
Year of Graduation from NIT Srinagar: 2017
Enrolment Number: ELE 63/13
Contact Number:
Email:

Employer Survey

Rate the graduate of National Institute of Technology Srinagar working in your organization on the following criteria: Knowledge, Skills, Abilities, Attitude and other Attributes

Capacity for development and analysis of engineering problems and formulation of appropriate solutions, retaining professional and ethical responsibilities.

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Aptitude for self-education, ability to learn new skills and a clear appreciation for the value of lifelong learning to update professional knowledge.

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Understanding professional engineering solutions for sustainable development and their application in global, national and societal contexts

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Competence for acquiring new skills and applying them in research and development.

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Fundamental knowledge in mathematics and science and professional fluency in English both communicative and technical forms

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Dexterity in differentiation of management techniques and possession of leadership skills that enable successful function of multi-disciplinary teams

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Name of Company/Organization: JKPDD
Address:
Authorized Signatory: Mr Shahid
Designation of Authorized Signatory: AEE
Contact Number: 9596339937
Email:

Name of Employee: Rajbir Singh
Year of Graduation from NIT Srinagar: 2015
Enrolment Number: 62/11
Contact Number:
Email: rajbirer@gmail.com

Employer Survey

Rate the graduate of National Institute of Technology Srinagar working in your organization on the following criteria: Knowledge, Skills, Abilities, Attitude and other Attributes

Capacity for development and analysis of engineering problems and formulation of appropriate solutions, retaining professional and ethical responsibilities.

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Aptitude for self-education, ability to learn new skills and a clear appreciation for the value of lifelong learning to update professional knowledge.

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Understanding professional engineering solutions for sustainable development and their application in global, tional and societal contexts

xtremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Competence for acquiring new skills and applying them in research and development.

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

Fundamental knowledge in mathematics and science and professional fluency in English both communicative and technical forms

☐ Extremely Satisfied ☑ Satisfied ☐ Somewhat satisfied

Dexterity in differentiation of management techniques and possession of leadership skills that enable successfu function of multi-disciplinary teams

☐ Extremely Satisfied ☐ Satisfied ☑ Somewhat satisfied

me of Company/Organization: JKPDD
ddress:
Authorized Signatory: Mr Hamidullah Thoker
Designation of Authorized Signatory: AEE
Contact Number: 9906962413
Email: huthoker7@gmail.com

Name of Employee: Mudasir Ul Amin
Year of Graduation from NIT Srinagar: 2015
Enrolment Number: 13/11
Contact Number: 9797814510
Email: mudasirulamin11@gmail.com

ALUMNI SURVEY

Questions Responses 19

ALUMNI SURVEY

Assessment of Abilities, Skills and Attributes acquired at NIT SRINAGAR
Please rate each of the following items in terms how well your education at NIT SRINAGAR prepared you for them. Use option for choosing your option.

Email *

Valid email

This form is collecting emails. Change settings

Name of the Candidate: * *

Short answer text

Batch/Enrolment No.: * *

Short answer text

1. Basic knowledge in mathematics, science, engineering and humanities. * *

- Extremely Satisfied
- Satisfied
- Somewhat Satisfied

Extremely Satisfied

Satisfied

Somewhat satisfied

3. Design / development of complex engineering problems and their solutions *

Extremely Satisfied

Satisfied

Somewhat satisfied

4. Use of research-based knowledge & research methods *

Extremely Satisfied

Satisfied

Somewhat satisfied

5. Demonstrate the ability to apply advanced technologies to solve contemporary and new Problems. *

Extremely Satisfied

Satisfied

Somewhat satisfied

6. Awareness to apply engineering solutions in global, national, and societal *

- Satisfied
- Somewhat satisfied

7. Understanding professional engineering solutions in societal and environmental contexts * *

- Extremely Satisfied
- Satisfied
- Somewhat satisfied

8. Understanding of professional and ethical responsibilities * *

- Extremely Satisfied
- Satisfied
- Somewhat satisfied

9. Ability to function as an effective member in multi-disciplinary teams * *

- Extremely Satisfied
- Satisfied
- Somewhat satisfied

10. Proficiency in English language in both communicative and technical forms * *

- Extremely Satisfied
- Satisfied

11. Demonstrate the ability to choose and apply appropriate resource management techniques * *

- Extremely Satisfied
- Satisfied
- Somewhat satisfied

12. Capable of self-education and a clear understanding of the value of updating their professional knowledge to engage in life-long Learning. * *

- Extremely Satisfied
- Satisfied
- Somewhat satisfied

13. Program aids in securing jobs in the fields of design, research, manufacturing, safety, quality, sales and service * *

- Extremely Satisfied
- Satisfied
- Somewhat satisfied

14. Program enhances creative and imaginative skills required in electrical engineering domain. * *

- Extremely Satisfied
- Satisfied

15. Program helps to progress through advanced degree or certificate programs * *

- ○ Extremely Satisfied
- ○ Satisfied
- ○ Somewhat satisfied

ALUMNI SURVEY

Questions Responses 19

19 responses

Accepting responses

Summary Question Individual

Who has responded?

Email

choorrohit@gmail.com

moazim9797@gmail.com

amannigam49@gmail.com

ubaidbwani@gmail.com

haseebamaq@gmail.com

ak9797657410@gmail.com

rohitkumar65005@gmail.com

shivanshutripathi11@gmail.com

Name of the Candidate:

19 responses

Sagar Dubey

Rohit Kumar Shah

Aman Nigam

OWAIS ALI

Ankit Kumar

Rohit Choor

Enayat Gull

Md AMIR KHALIL

Aman Deep

Batch/Enrolment No.:

19 responses

ELECT-43/16

Elect-11/16

ELECT-156/16

Elect-40/16

ELECT-396/16

Elect/22/15

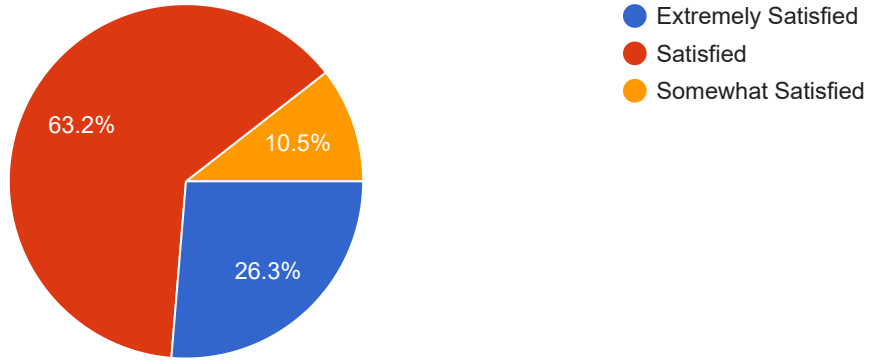
2020/Elect-17/16

ELECT-69/16

ELECT-147/16

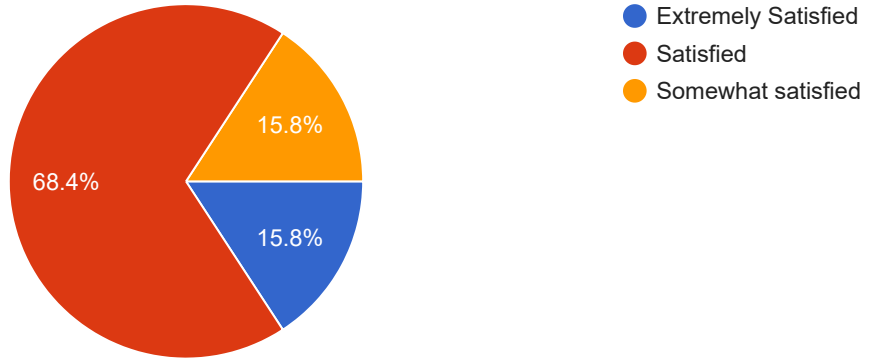
1. Basic knowledge in mathematics, science, engineering and humanities.

19 responses



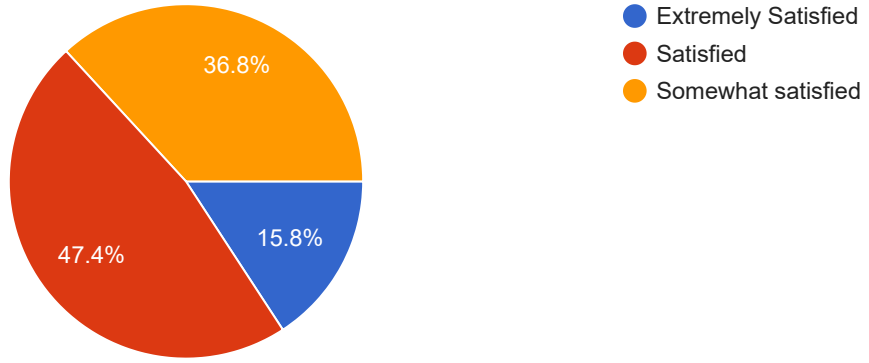
2. Ability to identify, design, analyze and solve electrical engineering problems.

19 responses



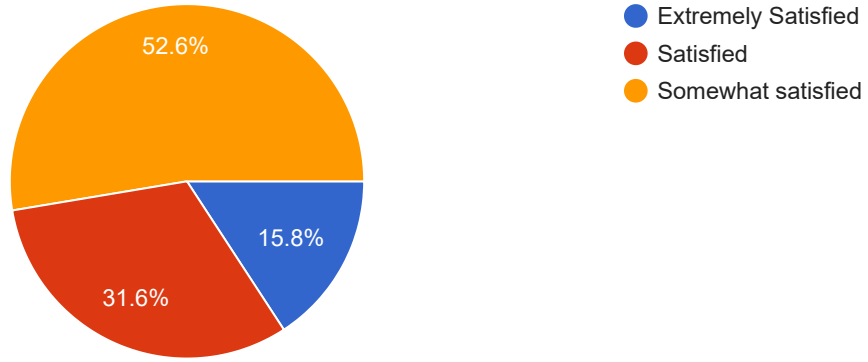
3. Design / development of complex engineering problems and their solutions

19 responses



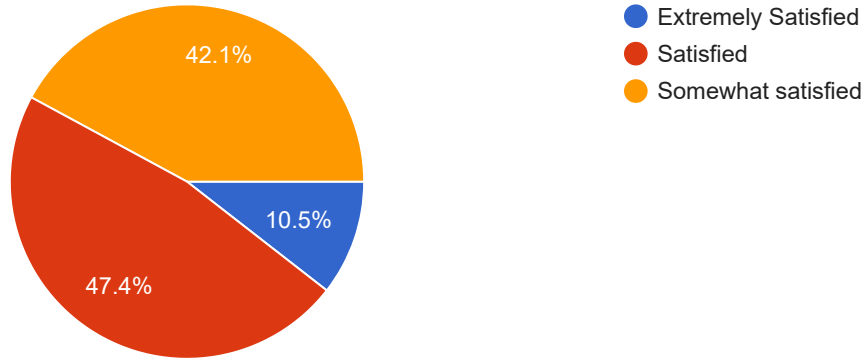
4. Use of research-based knowledge & research methods

19 responses



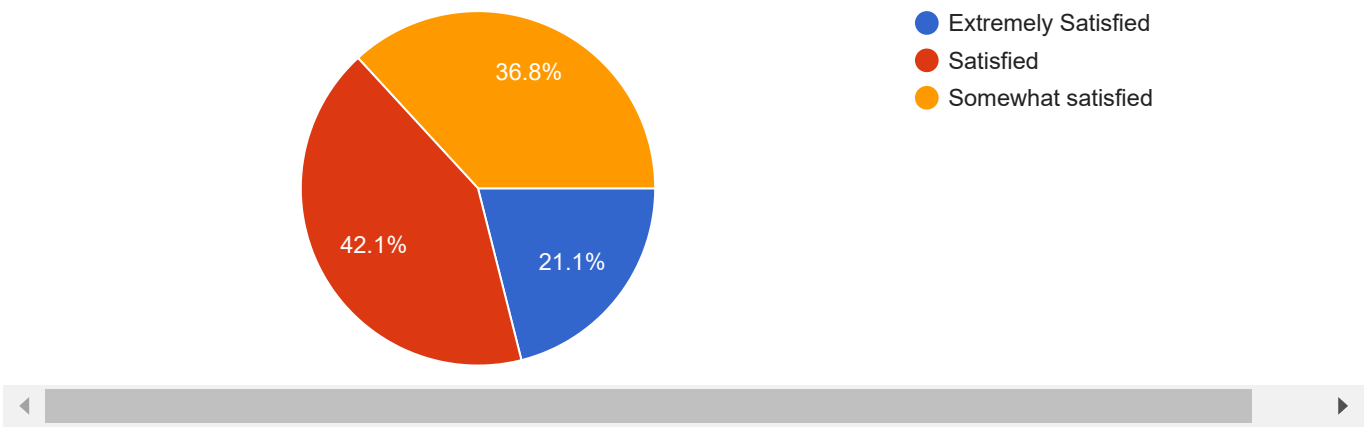
5. Demonstrate the ability to apply advanced technologies to solve contemporary and new Problems.

19 responses



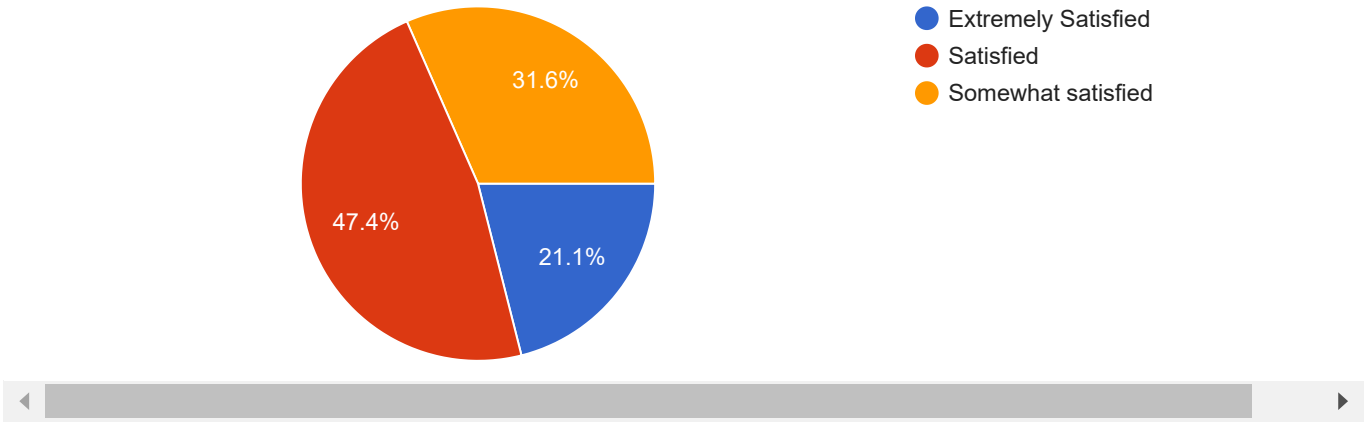
6. Awareness to apply engineering solutions in global, national, and societal contexts.

19 responses



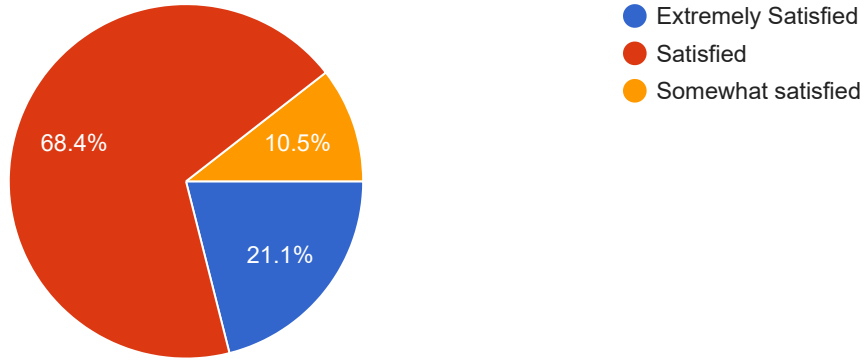
7. Understanding professional engineering solutions in societal and environmental contexts

19 responses



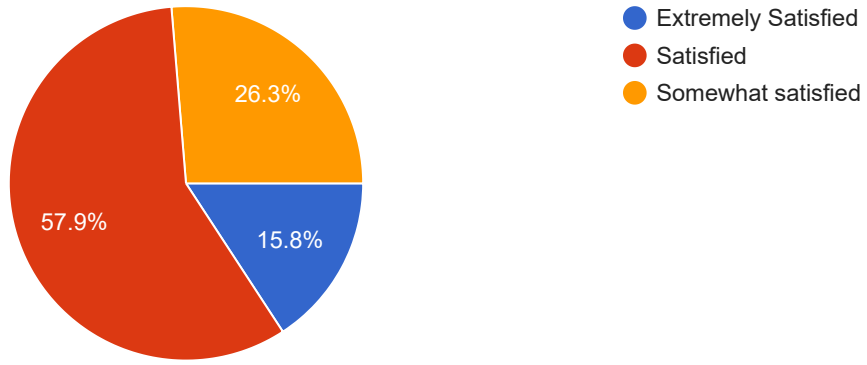
8. Understanding of professional and ethical responsibilities

19 responses



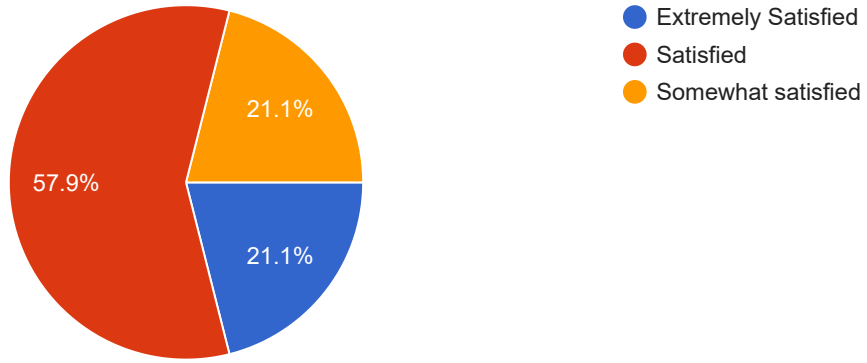
9. Ability to function as an effective member in multi-disciplinary teams

19 responses



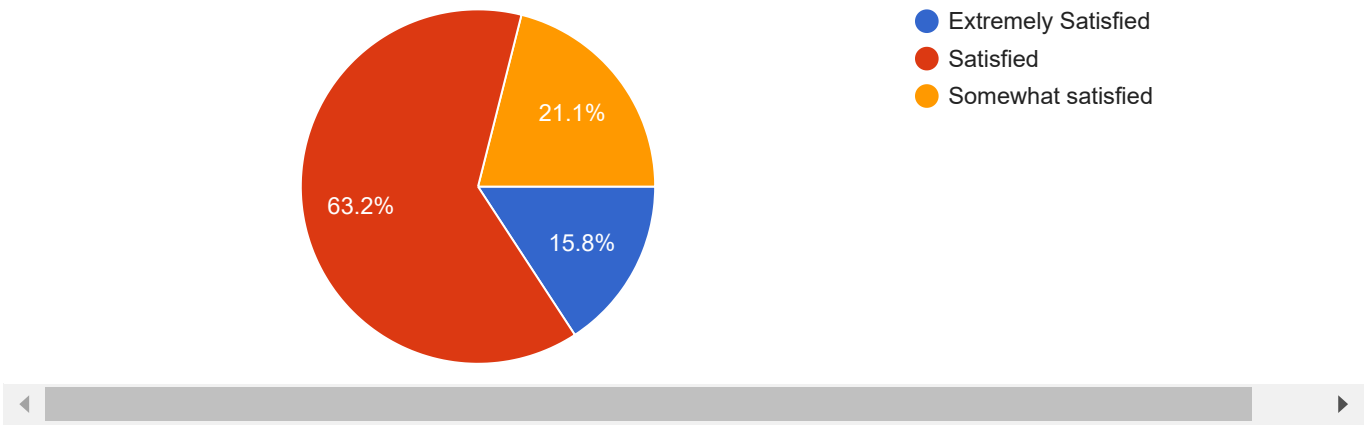
10. Proficiency in English language in both communicative and technical forms

19 responses



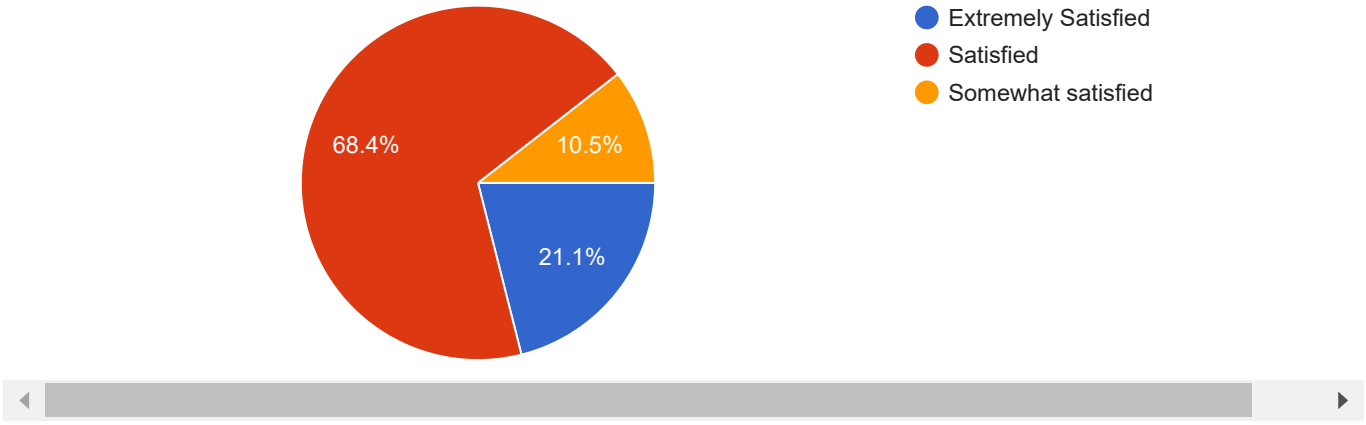
11. Demonstrate the ability to choose and apply appropriate resource management techniques

19 responses



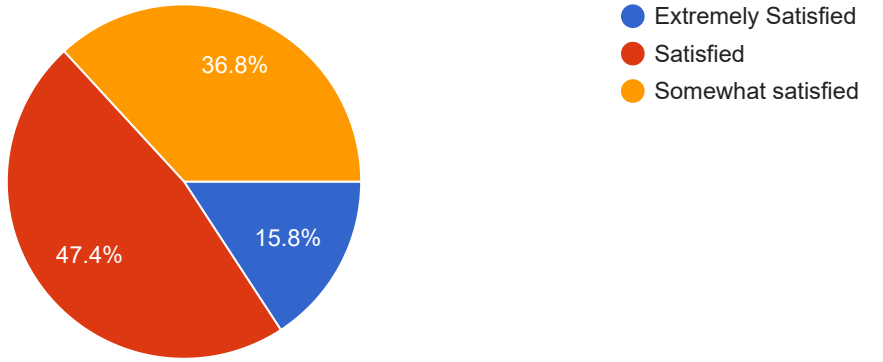
12. Capable of self-education and a clear understanding of the value of updating their professional knowledge to engage in life-long Learning.

19 responses



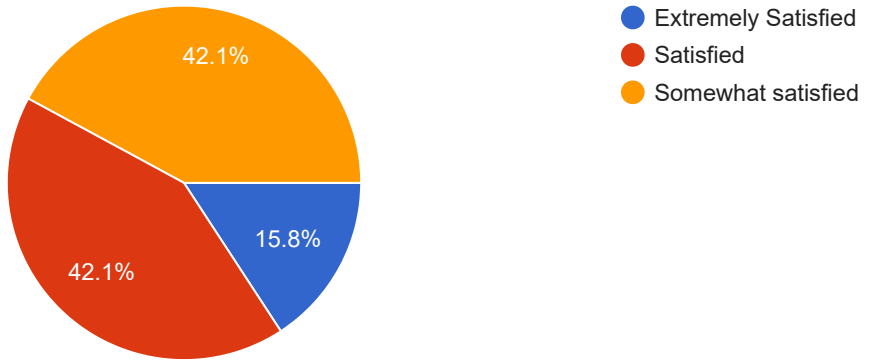
13. Program aids in securing jobs in the fields of design, research, manufacturing, safety, quality, sales and service

19 responses



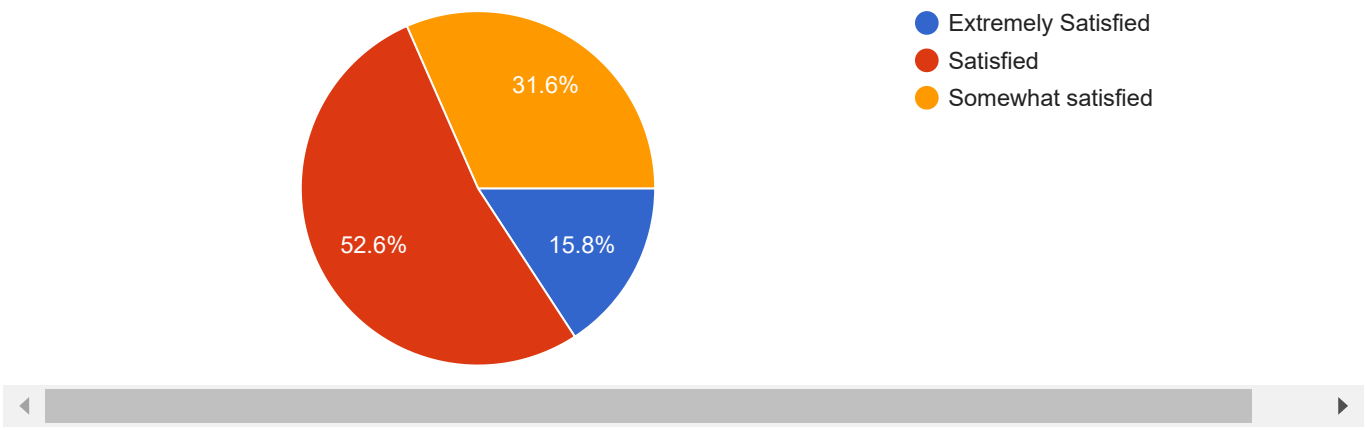
14. Program enhances creative and imaginative skills required in electrical engineering domain.

19 responses



15. Program helps to progress through advanced degree or certificate programs

19 responses



EMPLOYER SURVEY

Questions Responses 5

EMPLOYER SURVEY

Rate the NIT SRINAGAR graduates working in your organization using the following criterion. Put an appropriate option. Feedback is taken at a frequency of once in two years from the employers who had given jobs to our graduates.
Knowledge, Skills, Abilities, Attitude and other Attributes expected out of NIT SRINAGAR graduates:

Email *

Valid email

This form is collecting emails. Change settings

Name & Address of the Employer: * *

Short answer text

Name of the Student Employed: * *

Short answer text

Overall, are you satisfied with: 1. Capacity for development and analysis of engineering problems and formulation of appropriate solutions, retaining professional and ethical responsibilities. * *

- Extremely Satisfied
- Satisfied

2. Aptitude for self-education, ability to learn new skills and a clear appreciation for the value of lifelong learning to update professional knowledge. * *

- Extremely Satisfied
- Satisfied
- Somewhat Satisfied

3. Understanding professional engineering solutions for sustainable development and their application in global, national and societal contexts. * *

- Extremely Satisfied
- Satisfied
- Somewhat Satisfied

4. Competence for acquiring new skills and applying them in research and * *

- Extremely Satisfied
- Satisfied
- Somewhat Satisfied

5. Fundamental knowledge in mathematics and science and professional fluency in English both communicative and technical forms * *

- Extremely Satisfied
- Satisfied
- Somewhat Satisfied

6. Dexterity in differentiation of management techniques and possession of leadership skills that enable successful function of multi-disciplinary teams * *

- Extremely Satisfied
- Satisfied
- Somewhat Satisfied

EMPLOYER SURVEY

Questions Responses 5

5 responses

Accepting responses

Summary Question Individual

Who has responded?

Email

shuchismitam@tataprojects.com

neeru.sharma@sagaciousresearch.com

pooja.sehgal@greyb.com

aavya.mathur@wipro.com

dhruv.vyas@amns.in

Name & Address of the Employer:

5 responses

Shuchismita Mukherjee

Sagacious Research Private Limited B7/B8, Sector 32 Gurugram.

GreyB Research Pvt. ltd.

Aavya Mathur

ArcelorMittal Nippon Steel India Limited

Name of the Student Employed:

5 responses

Shuchismita Mukherjee

Neeru Sharma

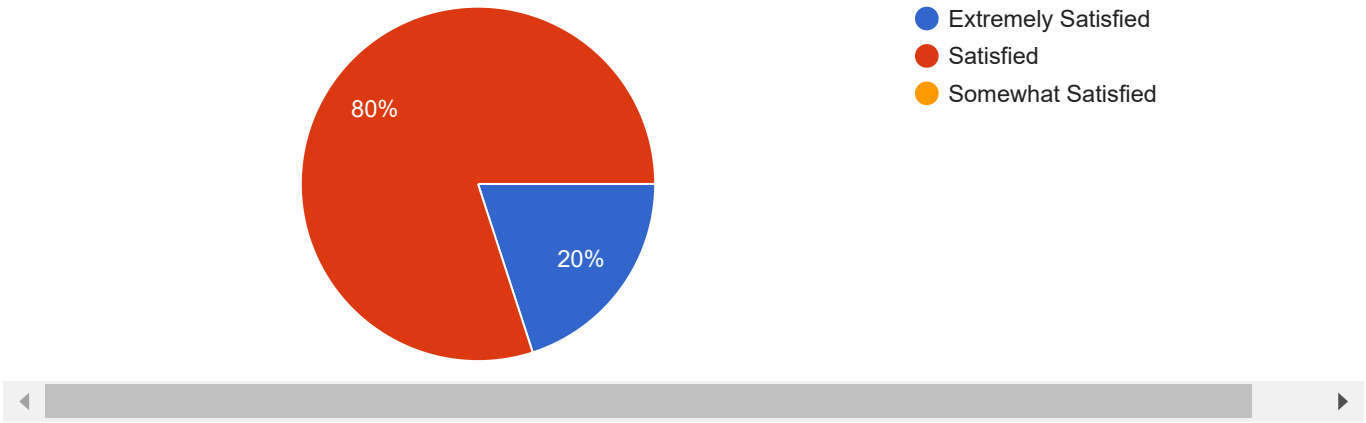
Gaurangi Choudhary

Amit Verma, Aman Kumar

Pooja Kushwah

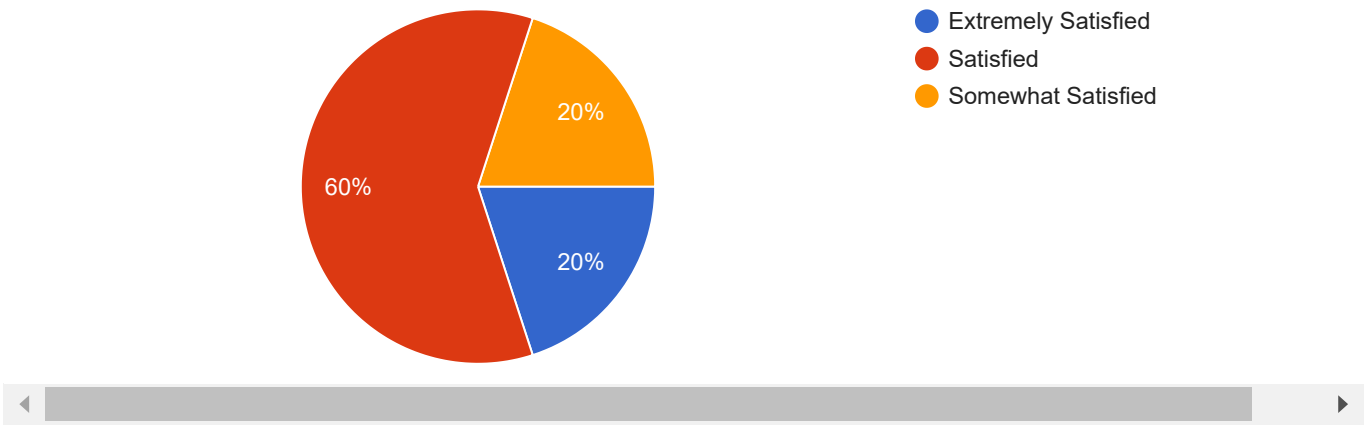
Overall, are you satisfied with: 1. Capacity for development and analysis of engineering problems and formulation of appropriate solutions, retaining professional and ethical responsibilities.

5 responses



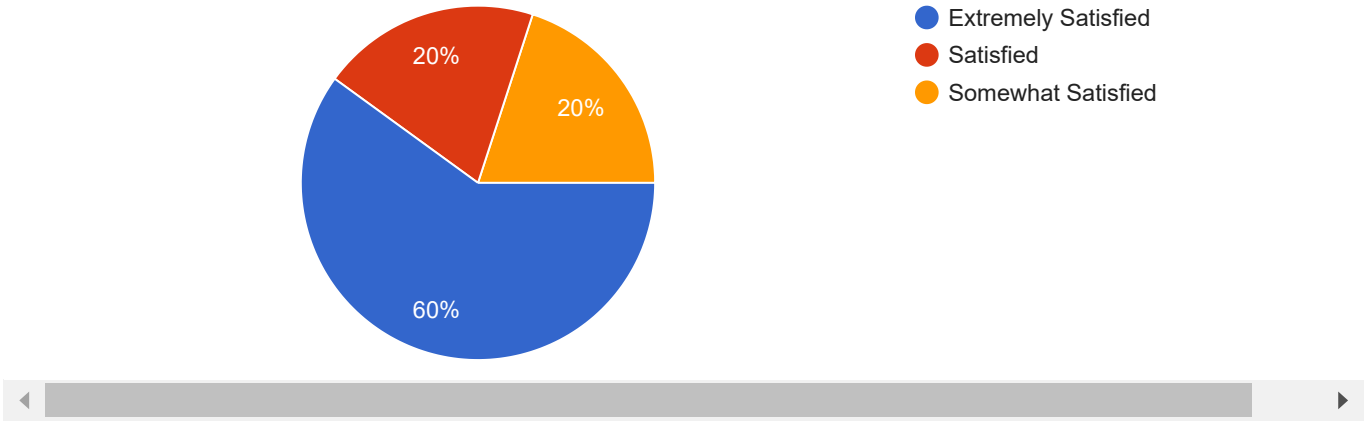
2. Aptitude for self-education, ability to learn new skills and a clear appreciation for the value of lifelong learning to update professional knowledge.

5 responses



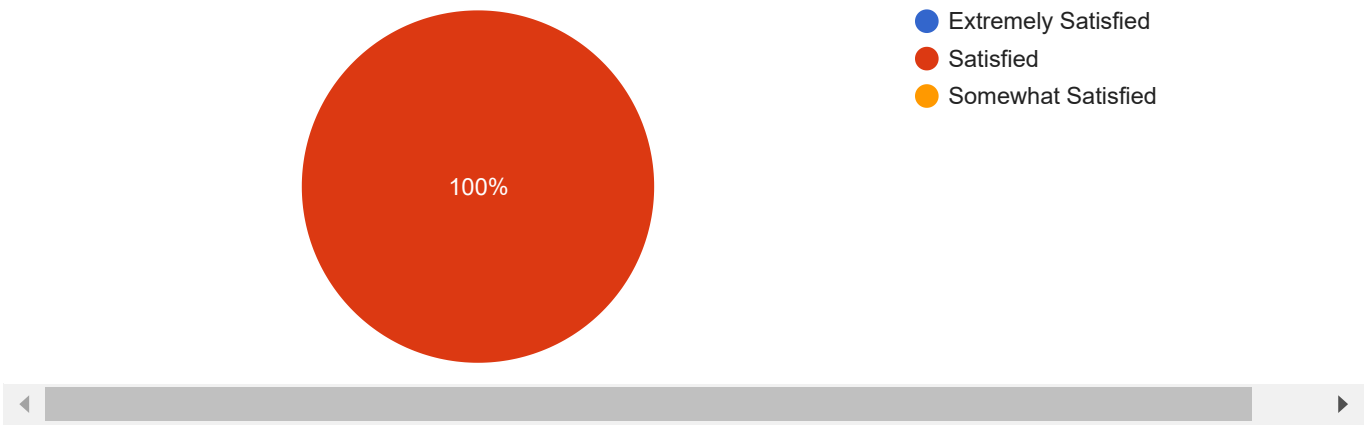
3. Understanding professional engineering solutions for sustainable development and their application in global, national and societal contexts.

5 responses



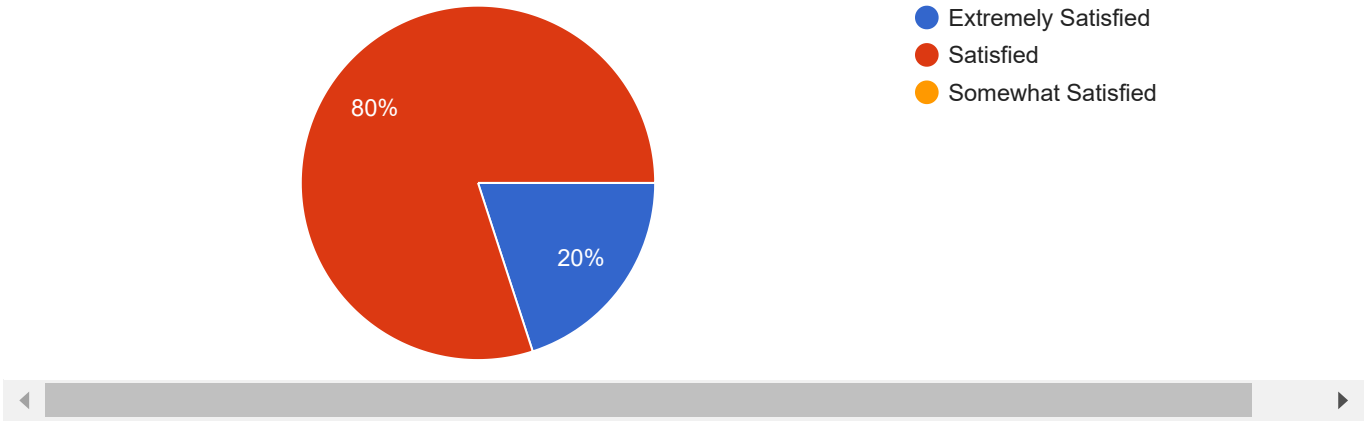
4. Competence for acquiring new skills and applying them in research and development.

5 responses



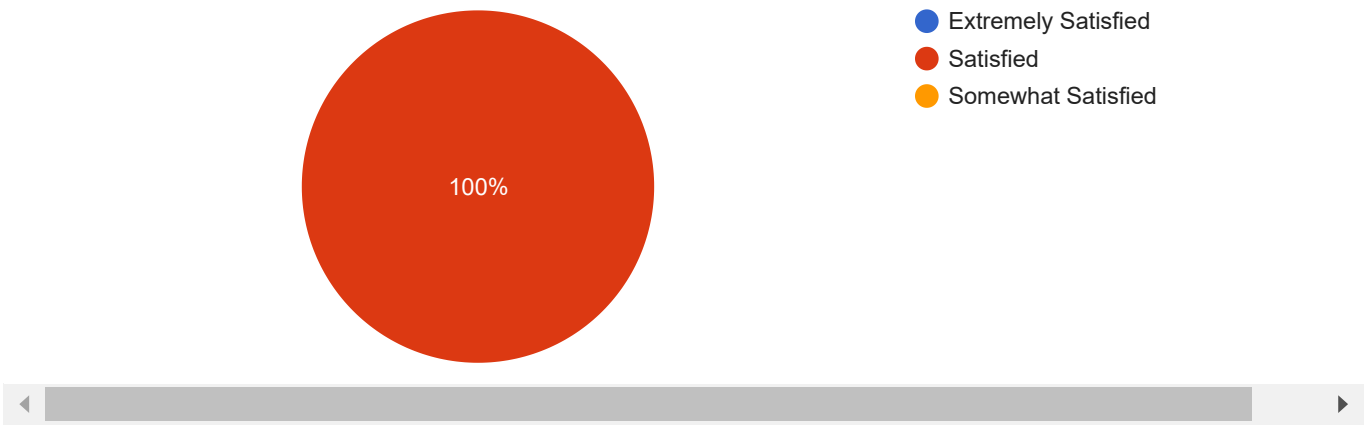
5. Fundamental knowledge in mathematics and science and professional fluency in English both communicative and technical forms

5 responses



6. Dexterity in differentiation of management techniques and possession of leadership skills that enable successful function of multi-disciplinary teams

5 responses



Program Exit Survey

Questions Responses 30

Program Exit Survey

Assessment of Abilities, Skills and Attributes acquired at NIT SRINAGAR
Please rate each of the following items in terms how well your education at NIT SRINAGAR prepared you for them. Use option for choosing your option.

Email *

Valid email

This form is collecting emails. Change settings

Name of the Candidate: * *

Short answer text

Batch/Enrolment No.: * *

Short answer text

1. Basic knowledge in mathematics, science, engineering and humanities. * *

- Extremely Satisfied
- Satisfied
- Somewhat Satisfied

Extremely Satisfied

Satisfied

Somewhat satisfied

3. Design / development of complex engineering problems and their solutions *

Extremely Satisfied

Satisfied

Somewhat satisfied

4. Use of research-based knowledge & research methods *

Extremely Satisfied

Satisfied

Somewhat satisfied

5. Demonstrate the ability to apply advanced technologies to solve contemporary and new Problems. *

Extremely Satisfied

Satisfied

Somewhat satisfied

6. Awareness to apply engineering solutions in global, national, and societal *

Satisfied

Somewhat satisfied

7. Understanding professional engineering solutions in societal and environmental contexts * *

Extremely Satisfied

Satisfied

Somewhat satisfied

8. Understanding of professional and ethical responsibilities * *

Extremely Satisfied

Satisfied

Somewhat satisfied

9. Ability to function as an effective member in multi-disciplinary teams * *

Extremely Satisfied

Satisfied

Somewhat satisfied

10. Proficiency in English language in both communicative and technical forms * *

Extremely Satisfied

Satisfied

11. Demonstrate the ability to choose and apply appropriate resource management techniques * *

- Extremely Satisfied
- Satisfied
- Somewhat satisfied

12. Capable of self-education and a clear understanding of the value of updating their professional knowledge to engage in life-long Learning. * *

- Extremely Satisfied
- Satisfied
- Somewhat satisfied

13. Program aids in securing jobs in the fields of design, research, manufacturing, safety, quality, sales and service * *

- Extremely Satisfied
- Satisfied
- Somewhat satisfied

14. Program enhances creative and imaginative skills required in electrical engineering domain. * *

- Extremely Satisfied
- Satisfied

15. Program helps to progress through advanced degree or certificate programs * *

- Extremely Satisfied
- Satisfied
- Somewhat satisfied

Question * *

- Somewhat satisfied

Program Exit Survey

Questions Responses 30

30 responses

Accepting responses

Summary Question Individual

Who has responded?

Email

haseebamaq@gmail.com

jamsheedjavid121@gmail.com

amannigam49@gmail.com

ranuprasad7564@gmail.com

tabasumnazir659@gmail.com

sagardubey980@gmail.com

owaisali7006@gmail.com

balramsinghrathore3@gmail.com

Name of the Candidate:

30 responses

Haseeba Maqbool

Enayat Gull

Priyanka Baboria

Jamsheed javid najar

Mr. Shivanshu Tripathi

Kolan Sai Ganesh

Aabid Ahmad Dar

Tabasum Nazir

Krishan Kumar

Batch/Enrolment No.:

30 responses

Elect-183/16

2020/Elect-17/16

Elect-335/16

Elect-299/16

Elect-105/16

Electrical-309/16

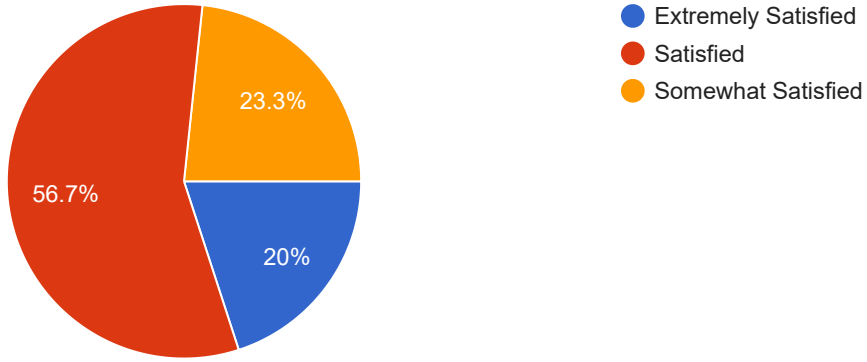
Elect-292/16

Elect_127/16

ELECT-155/16

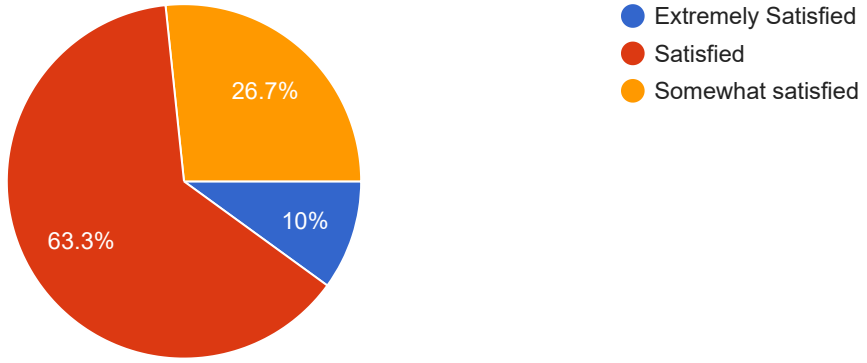
1. Basic knowledge in mathematics, science, engineering and humanities.

30 responses



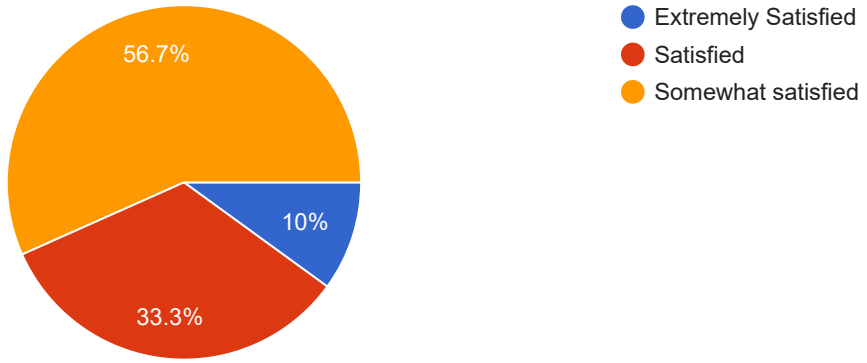
2. Ability to identify, design, analyze and solve electrical engineering problems.

30 responses



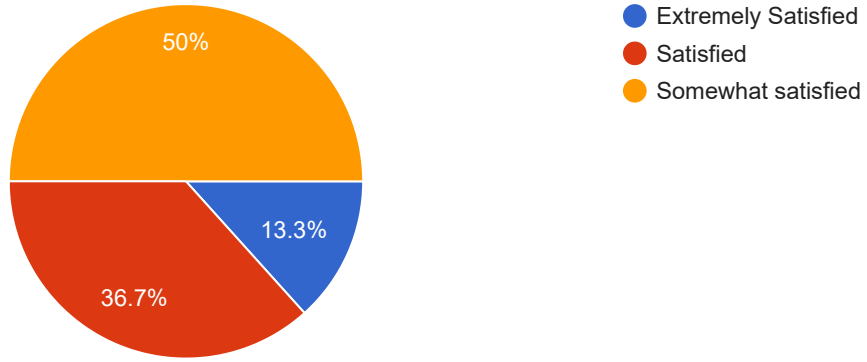
3. Design / development of complex engineering problems and their solutions

30 responses



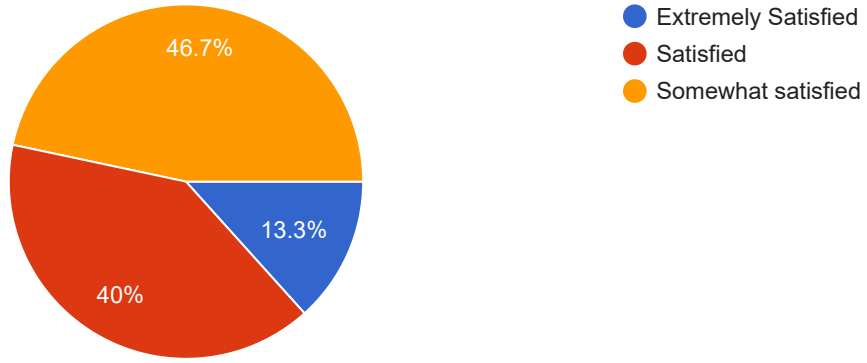
4. Use of research-based knowledge & research methods

30 responses



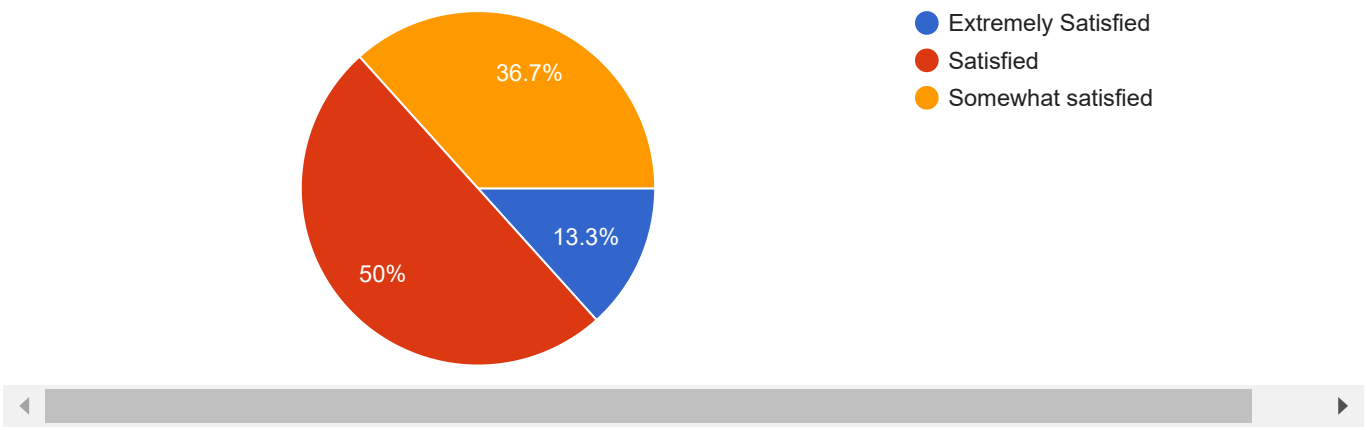
5. Demonstrate the ability to apply advanced technologies to solve contemporary and new Problems.

30 responses



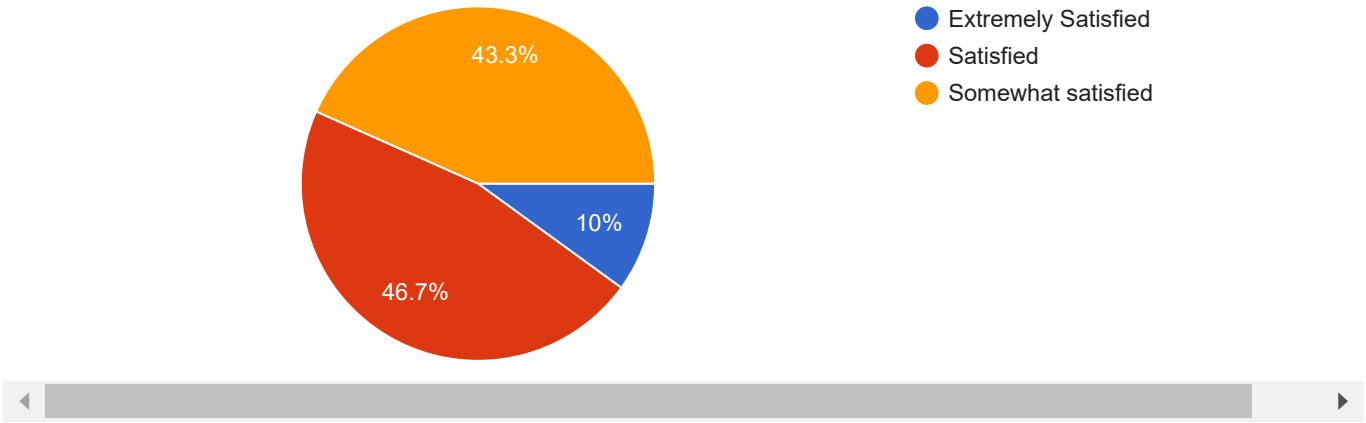
6. Awareness to apply engineering solutions in global, national, and societal contexts.

30 responses



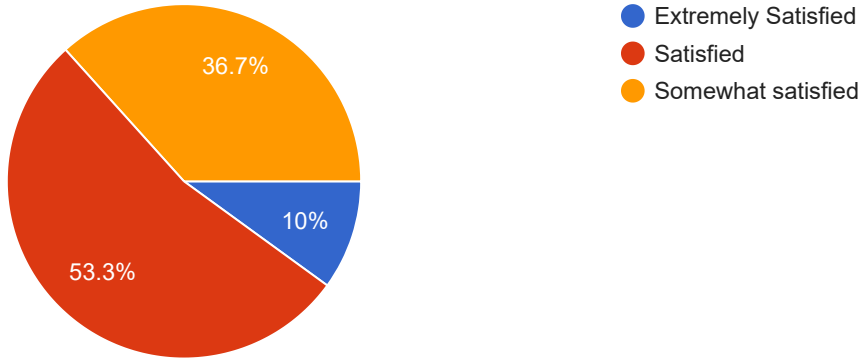
7. Understanding professional engineering solutions in societal and environmental contexts

30 responses



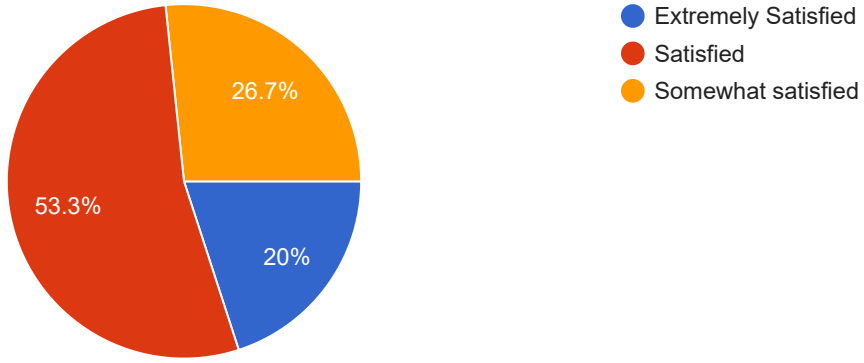
8. Understanding of professional and ethical responsibilities

30 responses



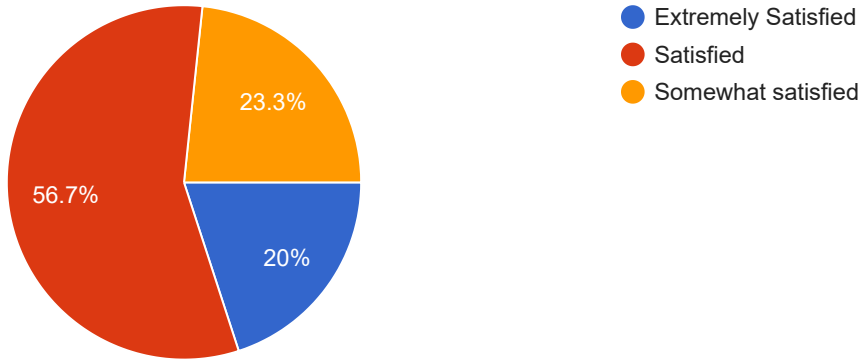
9. Ability to function as an effective member in multi-disciplinary teams

30 responses



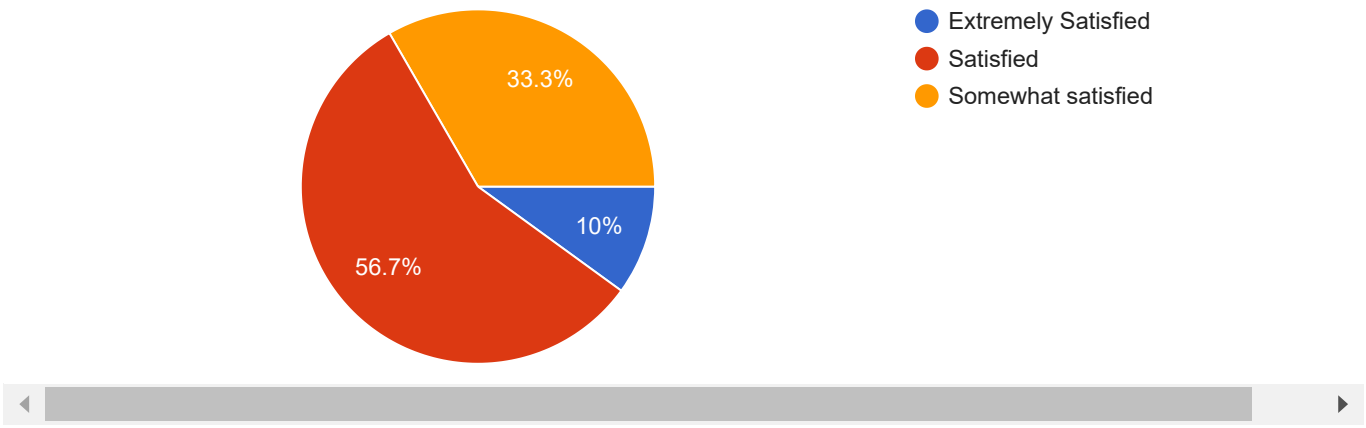
10. Proficiency in English language in both communicative and technical forms

30 responses



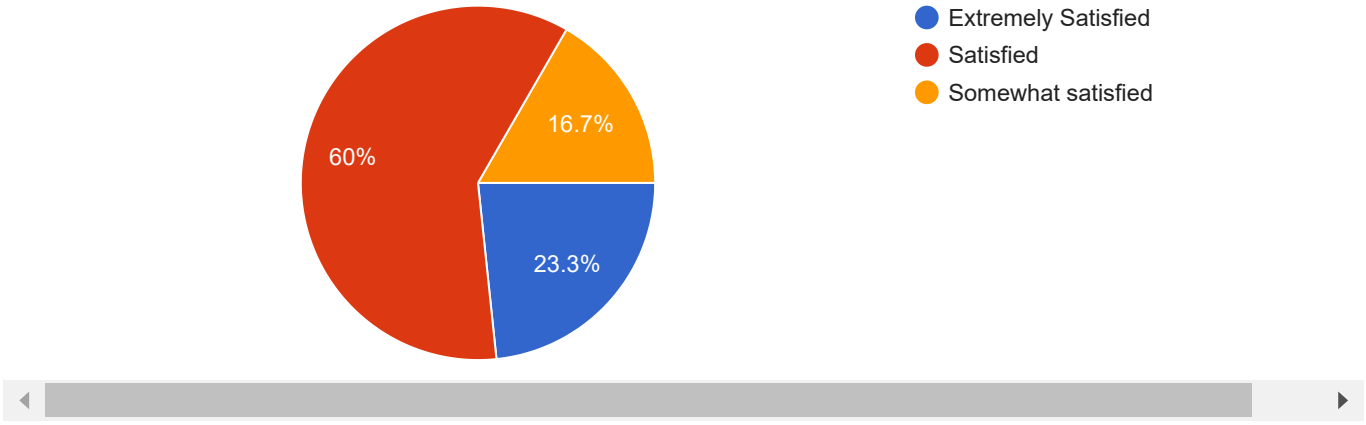
11. Demonstrate the ability to choose and apply appropriate resource management techniques

30 responses



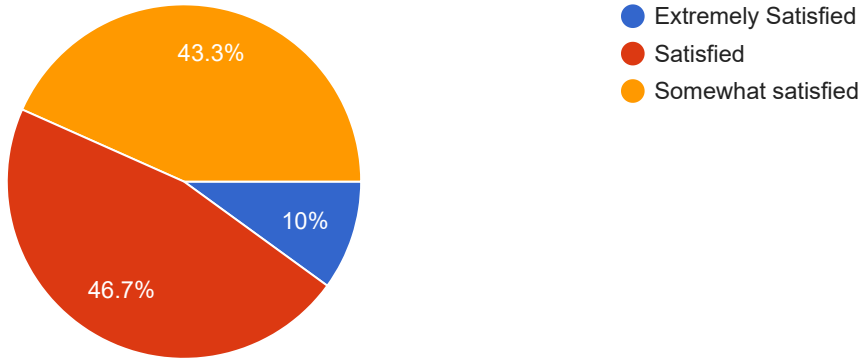
12. Capable of self-education and a clear understanding of the value of updating their professional knowledge to engage in life-long Learning.

30 responses



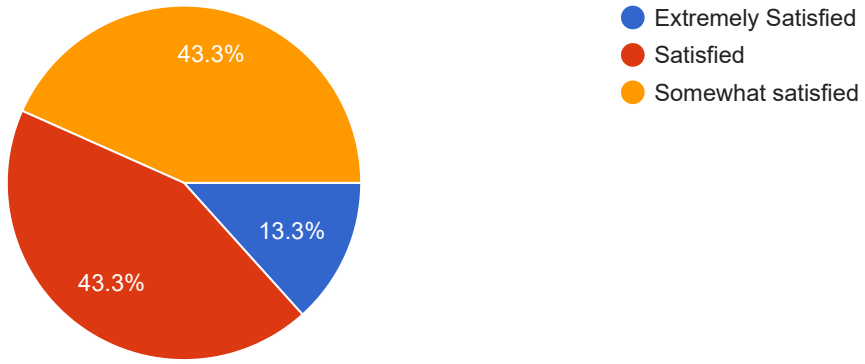
13. Program aids in securing jobs in the fields of design, research, manufacturing, safety, quality, sales and service

30 responses



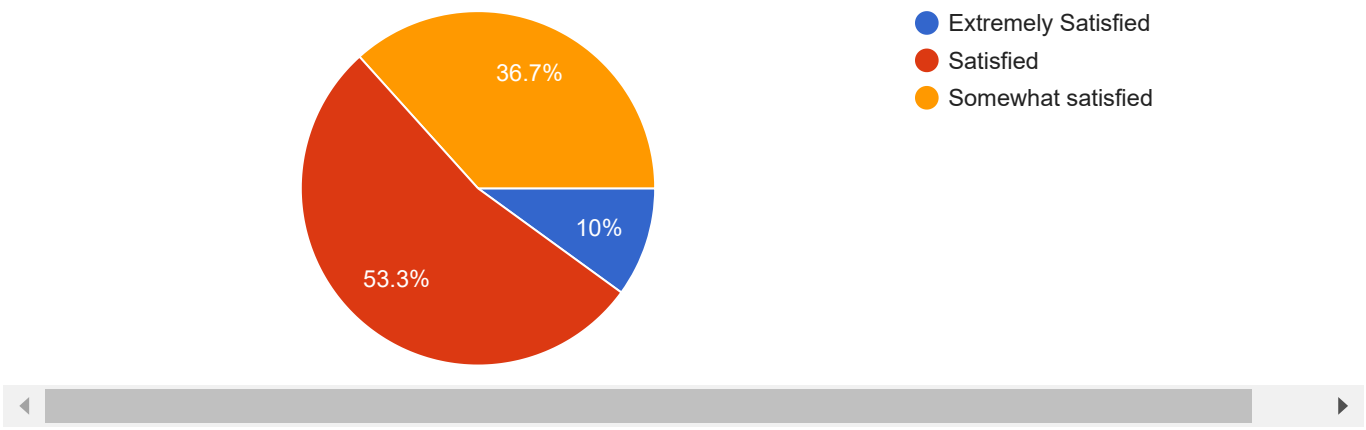
14. Program enhances creative and imaginative skills required in electrical engineering domain.

30 responses



15. Program helps to progress through advanced degree or certificate programs

30 responses



0 responses

No responses yet for this question.