

#### SRI SHANMUGHA COLLEGE OF ENGINEERING AND TECHNOLOGY

[Approved by AICTE, Affiliated to Anna University and Accredited by NAAC & NBA (CSE, ECE & MECH)]

Pullipalayam, Morur (Post), Sankari (Tk), Salem (Dt) – 637 304

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# 2.7 Student Satisfaction Survey



## Academic year 2021-2022

#### A Report on Student Satisfaction Survey (SSS)

#### AIM:

To assess the student feedback on teaching learning and infrastructure.

#### **METHOD**

Student satisfaction survey (SSS) questionnaires was given to the students at the end of the program to rate the given credentials as prescribed by NAAC for 2021-2022 academic year. 200 students were participated from various programs and delivered the feedback with a structured feedback forms. SSS is rated on 5- point scale from 0 to 4. There are twenty closed ended questions and one open ended question in the feedback questionnaire.

#### **ANALYSIS**

- A feedback survey to assess the student's satisfaction on the teaching learning process and infrastructure was made and analysed. Students from various programs were given excellent feedback on SSS
- Almost all the students were satisfied with the syllabus coverage, content preparation, teaching style and the communication of the professors.
- The Students also find professors were fair in internal evaluation process followed in the institution.
- The Students were strongly agree that the institute take active interest in promoting internship, student exchange, field visit opportunities regularly for the students benefit.
- The students were significantly agree the teaching and mentoring process in the institute facilitates students in cognitive, social and emotional growth. Mentors were followed-up continuously with the students for their improvements.
- Students were usually satisfied with the illustrations of professors for explaining concepts through examples and applications. More examples on application oriented were expected by the students. Professors were advised to look into the aspect to provide better performance.
- Most of the students were satisfied with the professors in identification of student's strengths and weakness. Also they were satisfied with their encouragement towards the achievement and suggestions to overcome the hurdles.
- The students were strongly agree that the institution makes effort to engage them in the monitoring, review and continuous quality improvement of the teaching learning process
- Almost all the students were satisfied with the experimental based teaching to enhance the learning experiences in great level of extent.
- Most of the students were much happy with the efforts made by the institute/ professor to inculcate soft skills, life skills and employability skills to make them ready for the world of work.
- Institute has well equipped class rooms with the projectors hence almost all the students were happy with the professors with the ICT tools utilized for teaching learning process.

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- Though the institute & professors were encouraged the students some students
  requested to allow them to participate in extracurricular activity. Field visits for better
  understanding of the practical aspects of the subjects, therefore, in last term all the
  U.G and P.G departments took their students to the field trip. These were educational
  tours with the subject teachers followed by recreational activities at the end of the
  day.
- When student suggestions were asked there were mainly one suggestions with the drinking water facility without any lagging. Keeping in mind a person is allotted to monitor the watter facility inside the campus.

#### **CONCLUSION**

From the student satisfaction survey (SSS) in each credentials average score of more than 3 has secured. On an average of 3.85 has been secured. Through which the students state that the overall quality of teaching learning process and infrastructure in the institute is good.

S.NO	Questionnaire(s)	Extremely Correlated (4)	Vigh High Correlated (3)	High Correlated (2)	Moderate Correlated (1)	Low Correlated (0)	Percentage	Average
1	How much of the syllabus was covered in the class?	200	0	0	0	0	100	4
2	How well did the teachers prepare for the classes?	186	10	4	0	0	98	3.91
3	How well were the teachers able to communicate?	184	8	8	0	0	97	3.88
4	The teacher's approach to teaching can best be described as	182	12	6	0	0	97	3.88
5	Fairness of the internal evaluation process by the teachers.	176	16	8	0	0	96	3.84
6	Was your performance in assignments discussed with you?	160	22	18	0	0	93	3.71
7	The institute takes active interest in promoting internship, student exchange, field visit opportunities for students	183	10	7	0	0	97	3.88
8	The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.	184	12	4	0	0	98	3.9

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9	The institution provides multiple opportunities to learn and grow	185	9	6	0	0	97	3.895
10	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	180	12	8	0	0	97	3.86
11	Your mentor does a necessary follow-up with an assigned task to you.	164	18	15	3	0	93	3.715
12	The teachers illustrate the concepts through examples and applications.	175	15	7	3	0	95	3.81
13	The teachers identify your strengths and encourage you with providing right level of challenges.	180	10	7	3	0	96	3.835
14	Teachers are able to identify your weaknesses and help you to overcome them.	179	10	7	4	0	96	3.82
15	The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.	187	10	3	0	0	98	3.92
16	The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.	183	10	5	2	0	97	3.87
17	Teachers encourage you to participate in extracurricular activities.	169	20	9	2	0	95	3.78
18	Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.	183	8	8	1	0	97	3.865
19	What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.	174	16	6	4	0	95	3.8
20	The overall quality of teaching-learning process in your institute is very good.	182	13	4	1	0	97	3.88

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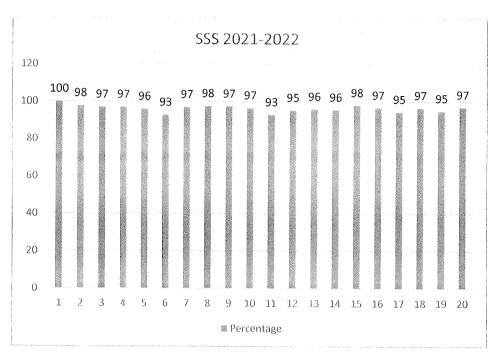
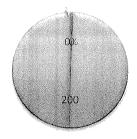


Figure: Feedback credentials vs percentage

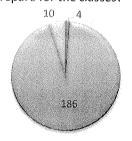
Analysis of Students Satisfaction Survey with an individual Credentials

1. How muth of the syllabus was covered in the class?



- ₩ Vigh High Correlated (3)
- ⊌ High Correlated (2)
- ₩ Moderate Correlated (1)

2. How well did the teachers prepare for the classes?



- ≅ Vigh High Correlated (3)
- ⊌ High Correlated (2)
- ⊯ Moderate Correlated (1)

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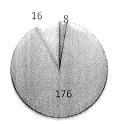
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## 3. How well were the teachers able to communicate?

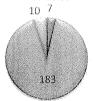


- Extremely Correlated (4)
- ∀igh High Correlated (3)
- ⊌ High Correlated (2)
- ⊌ Moderate Correlated (1)

### 5. Fairness of the internal evaluation process by the teachers.



- Extremely Correlated (4)
- ₩ Vigh High Correlated (3)
- ≅ High Correlated (2)
- 7. The institute takes active interest in promoting internship, student exchange, field visit opportunities for students



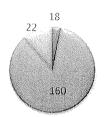
- Vigh High Correlated (3)
- ☑ High Correlated (2)
- Moderate Correlated (1)

## 4. The teacher's approach to teaching can best be described as



- Extremely Correlated (4)
- ∀igh High Correlated (3)
- ⊌ High Correlated (2)
- ™ Moderate Correlated (1)

## 6. Was your performance in assignments discussed with you?



- ₩ Vigh High Correlated (3)
- ⊌ High Correlated (2)
- ≅ Moderate Correlated (1)
- 8. The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.

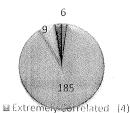


- ₩ Vigh High Correlated (3)
- ≅ High Correlated (2)
- Moderate Correlated (1)

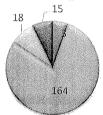
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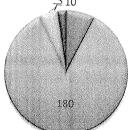
## 9. The institution provides multiple opportunities to learn and grow



- ¥ Vigh High Correlated (3)
- ⊌ High Correlated (2)
- 11. Your mentor does a necessary follow-up with an assigned task to you.



- ₩ Vigh High Correlated (3)
- ₩ High Correlated (2)
- ☑ Moderate Correlated (1)
- 13. The teachers identify your strengths and encourage you with providing right level of challenges.



- Extremely Correlated (4)
- ₩ Vigh High Correlated (3)
- ⊌ High Correlated (2)
- ⊌ Moderate Correlated (1)

10. Teachers inform you about your expected competencies, course outcomes and programme outcomes.



- Vigh High Correlated (3)
- ⊌ High Correlated (2)
- ⊌ Moderate Correlated (1)
- 12. The teachers illustrate the concepts through examples and applications.



- Vigh High Correlated (3)
- ⊌ High Correlated (2)
- ₩ Moderate Correlated (1)
- 14. Teachers are able to identify your weaknesses and help you to

overcome them.



- ⊌ Vigh High Correlated (3)
- ⊌ High Correlated (2)
- ⊌ Moderate Correlated (1)

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PRINCIPAL, SRI SHANMUGHA COLLEGE OF ENGINEERING & TECHNOLOGY, PULLIPALAYAM. MORUR-637304. SANKAGIRI(TK).SALEM(DT).T.N. 15. The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.



- Extremely Correlated (4)
- Vigh High Correlated (3)
- ⊌ High Correlated (2)
- Moderate Correlated (1)

17. Teachers encourage you to participate in extracurricular activities.



- Extremely Correlated (4)
- Vigh High Correlated (3)

  Vigh High Correlated (3)
- ⊌ High Correlated (2)
- ⊌ Moderate Correlated (1)

 What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.



- & Extremely Correlated (4)
- ₩ Vigh High Correlated (3)
- ₩ High Correlated (2)
- ⊌ Moderate Correlated (1)

PRINCIPAL, SRI SHANMUGHA COLLEGE OF ENGINEERING & TECHNOLOGY, PULLIPALAYAM. MORUR-637 304. SANKAGIRI(TK). SALEM(DT). T.N. 16. The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.



- ✓ Vigh High Correlated (3)
- ⊌ High Correlated (2)
- ⊌ Moderate Correlated (1)

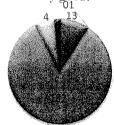
18. Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make

you ready for the world of work.



- Extremely Correlated (4)
- Vigh High Correlated (3)
- ⊌ High Correlated (2)

20. The overall quality of teachinglearning process in your institute is very good.



- ₩ Extremely Correlated (4)
- ⊌ Vigh High Correlated (3)
- ₩ High Correlated (2)
- ⊌ Moderate Correlated (1)

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## Student's Satisfaction Survey 2021-2022



## SRI SHANMUGHA



















S.NO	REGISTER NUMBER	STUDENT NAME LIST	YEAR/DEPT	
]	732721108001	AARTHI C	I-AGRI	
2	732721108002	AATHIRA M V	I-AGRI	
3	732721108008	BABYSHALINI P	I-AGRI	
4	732721108009	BHARANI A	I-AGRI	
5	732721108012	DEVIKA S	I-AGRI	
6	732721108020	HARI K	I-AGRI	
7	732721108024	KUMARESH S	I-AGRI	
8	732721108031	POORNIMA S	I-AGRI	
9	732721108035	RAVISHANKAR A	I-AGRI	
10	732721108048	YUVARAJ P	I-AGRI	
11	732720108001	AGASTHIYA S	II-AGRI	
12	732720108004	ARUNAVARSHINI K	II-AGRI	
13	732720108006	BHARGAVI P	II-AGRI	
14	732720108011	EBINESH R	II-AGRI	
15	732720108013	HEM GOWTHAM S	II-AGRI	
16	732720108014	KARUNYA J	II-AGRI	
17	732720108020	MUTHAZHAGAN K	II-AGRI	
18	732720108024	RAJESHKUMAR P	II-AGRI	
19	732720108033	SUDHARSHAN G	II-AGRI	
20	732720108037	YUVANISHA A R	II-AGRI	
21	732719108001	ANANDRAJ A	III-AGRI	
22	732719108004	ARUNRAJ S	III-AGRI	
23	732719108009	CHAKARAVARTHY M T	III-AGRI	
24	732719108010	DEEPAN KUMAR S	III-AGRI	
25	732719108014	ELAKKIYA S	III-AGRI	
26	732719108022	HARIPRIYA V	III-AGRI	
27	732719108025	JEGAN KUMAR T	III-AGRI	
28	732719108032	MARIYA SUJI	III-AGRI	
29	732719108040	PUNITH KUMAR C	III-AGRI	
30	732719108056	TAMILSELVAN T	III-AGRI	
31	732718108002	AMIRTHA PRIYA T	IV-AGRI	
32	732718108003	ANANTHARAJ R	IV-AGRI	
33	732718108004	ANANTHIKA S	IV-AGRI	
34	732718108017	PARTHASARATHI S	IV-AGRI	
35	732718108026	SALINI R	IV-AGRI	
36	732721243001	ABINAYA U	I-AI&DS	
37	732721243002	AJMAL M	I-AI&DS	
38	732721243003	AKASHDEVAN T	I-AI&DS	
39	732721243004	AKSHAYAN M	I-AI&DS	

10	<b>5</b> 00 <b>5</b> 00		
40	732721243030	MOHAMMED ALFAS E	I-AI&DS
41 42	732721243033	MUHAMMED FADAL P	I-AI&DS
43	732721243040	SANGAMESWARAN P	I-AI&DS
44	732721243044	SHALINI M	I-AI&DS
45	732721243055	UDHAYAKUMAR M	I-AI&DS
46	732721243058	VIMALKUMAR R	I-AI&DS
47	732720243005	DEEPAK KUMAR.A	II-AI&DS
48	732720243007	DHANUSRI.S	II-AI&DS
49	732720243008	FATHIMATH RAIHANATH	II-AI&DS
50	732720243012	KAYALVIZHI.S	II-AI&DS
51	732720243025	SHANILA RINSI	II-AI&DS
52	732721121002	AKILA A	I-BME
	732721121003	ANITHA A	I-BME
53	732721121014	ENIYAVARSHINI K S	I-BME
54	732721121015	GEETHANJALI U	I-BME
55	732721121019	GOWTHAM R	I-BME
56	732721121020	JEEVANANDHAM S	I-BME
57	732721121034	NISHANTHINI T	I-BME
58	732721121055	SWETHA S	I-BME
59	732721121056	THAMARAISELVIP	I-BME
60	732721121057	THRISHA M	I-BME
61	732720121002	AARTHI M	II-BME
62	732720121004	ARCHANA K	II-BME
63	732720121009	DEEPIKA.V	II-BME
64	732720121018	JEEVANANTHAM.M	II-BME
65	732720121034	SATHYA K	II-BME
66	732720121030	SRI BIRLA	II-BME
67	732720121035	SUMITHRA M	II-BME
68	732720121036	THIRUNAVUKKARASU.P	II-BME
69	732720121301	GOWTHAM S	II-BME
70	732720121023	MANIKANDAN.B	II-BME
71	732721104003	AKASH M	I-CSE
72	732721104004	ANISH P	I-CSE
73	732721104011	DHANUSH A	I-CSE
74	732721104012	DHANUSH B	I-CSE
75	732721104013	DHANUSRI P S	I-CSE
76	732721104017	DIVYABHARATHI S	I-CSE
77	732721104021	JANANI E	I-CSE
78	732721104046	SOWMIKA V	I-CSE
79	732721104056	VENUKISHORE R	I-CSE
80	732721104061	VINOTHINI P	I-CSE
81	732720104001	AMBALAM P	II-CSE
82	732720104008	CHOPPARA VIVEK	II-CSE
83	732720104016	GOWSIGAA B	II-CSE
84	732720104023	KISHORERAJAN R	II-CSE
85	732720104029	MOHAMMED FAVAZ.K	II-CSE
86	732720104034	RANJINI V	II-CSE
87	732720104037	SHAIK AMEEN ALI	II-CSE
88	732720104041	UMA MAHESWARI S	II-CSE
89	732720104042	VALLARASU D	II-CSE
90	732720104021	KAVIPRIYA M	II-CSE
91	732719104001	ALAGAR SAMY P	III-CSE

92	732719104003	ARCHANA S	III CCD
93	732719104003	DEEPIKA M	III-CSE
94	732719104007	JAYANTHI R	III-CSE III-CSE
95	732719104011	NARMATHA M	III-CSE III-CSE
96	732719104023	NIVETHA B	III-CSE
97	732719104024	SANGEETHA V	III-CSE
98	732719104037	SHALINI A	III-CSE
99	732719104040	SUBHA SRI B	III-CSE
100	732719104042	TAMILARASAN D	III-CSE
101	732718104001	AADHIRA S	IV-CSE
102	732718104002	ANISHA K	IV-CSE
103	732718104007	DHAMODHARAN K	IV-CSE
104	732718104015	GOPAL KRISHNAN S	IV-CSE
105	732718104019	JANANEE S	IV-CSE
106	732718104020	KALAIVANI V	IV-CSE
107	732718104044	SUGUMAR J	IV-CSE
108	732718104045	TAMILARASI T	IV-CSE
·109	732718104034	SAJAY KRISHNA S	IV-CSE
110	732718104050	VINOTH KUMAR S	IV-CSE
111	732721106002	ABINAYA R	I-ECE
112	732721106003	ARIJIT PAUL	I-ECE
113	732721106003	ARUNA N	I-ECE
114	732721106004		I-ECE I-ECE
115		BHARATHKUMAR M	
116	732721106018	KAVIYA D	I-ECE
	732721106019	KAVIYARASU G	I-ECE
117	732721106029	PUGAZHENTHI S	I-ECE
118	732721106030	SALINTH D	I-ECE
119	732721106040	VINOTH V	I-ECE
120	732721106302	DHINESH C .	I-ECE
121	732721106016	HARISH M	I-ECE
122	732721106017	HEMALATHA V	I-ECE
123	732721106018	KAVIYA D	I-ECE
124	732720106013	KIRUBANITHI S	II-ECE
125	732720106018	MURUGAMMAL K	II-ECE
126	732720106021	NAKULA KAVYA	II-ECE
127	732720106029	SARITHA S	II-ECE
128	732720106030	SATHYAKALA M	II-ECE
129	732720106031	SOBIYA S	II-ECE
130	732720106037	VUDDANTI KESHU	II ECE
131	732719106001	BHUVANESHWARIM	III-ECE
132	732719106002	BOOBALAN V	III-ECE
133	732719106003	CHARUMATHI A	III-ECE
134	732719106006	DHAYANANTH S P	III-ECE
135	732719106017	NAVEEN E	III-ECE
136	732719106018	POOVARASAN N	III-ECE
137	732719106020	SACHIN CHARLES A	III-ECE
138	732719106017	NAVEEN E	III-ECE
139	732719106025	SATHISH KUMAR V	III-ECE
140	732719106026	SHANKAR M	III-ECE
141	732718106001	AATHIRAI T T	IV ECE
142	732718106002	ANBARASU A	IV ECE

143	732718106003	BANNARI S	IV ECE
144	732718106004	BHUVANESHWARIK	IV ECE
145	732718106014	JAYARAMAN P	IV ECE
146	732718106015	JEEVA R	IV ECE
147	732718106020	KATHIRVEL S	IV ECE
148	732718106021	KUBERAN S	IV ECE
149	732718106027	NEHEMIYA N	IV ECE
150	732718106029	NITHISH G	IV ECE
151	732721114001	AJITH	I-MECH
152	732721114003	AKASHKUMAR	I-MECH
153	732721114010	DHINAKAR	
154	732721114018	KARTHI	I-MECH
155	732721114017	KARTHI	I-MECH
156	732721114017		I-MECH
157	732721114023	PARAMESHWARAN	I-MECH
158	732721114029	SABARISH	I-MECH
159	732721114031	SIVA	I-MECH
160	732721114037	TAMIZHARASAN	I-MECH
161		VIKRAM	I-MECH
162	732720114002	D.ALAGESH	II MECH
	732720114013	S.JAGADEESH	II MECH
163	732720114014	S.KALIMUTHU	II MECH
164	732720114032	V.TAMILARASAN	II MECH
165	732720114301	J.DEEPAK	II MECH
166	732719114001	CHAKALI BHASKAR	III MECH
167	732719114002	DUDEKULA BALAJI	III MECH
168	732719114003	GOPALS	III MECH
169	732719114004	JEEVANANTHAM S	III MECH
170	732719114005	JENISH RAJAN J	III MECH
171	732719114006	HARSHAVARDHAN	III MECH
172	732719114007	KARTHICK E	III MECH
173	732719114009	KETHEPALLE	III MECH
174	732719114010	THULASIMOHAN	
175	732719114010	RAMYAKRISHNAN K	III MECH
176		SAKTHIKUMAR D	III MECH
177	732719114012	SANJAY R	III MECH
	732719114013	SARAVANAN P	III MECH
178	732719114015	SUNDHARESAN R	III MECH
179	732719114016	SUSEENDHARAN M	III MECH
180	732719114018	VIGNESHWARAN P	III MECH
181	732718114015	MOHANBABU P	IV MECH
182	732718114016	NAGULAN V	IV MECH
183	732718114017	NANDHAKUMAR C	IV MECH
184	732718114018	NANTHAKUMAR S	IV MECH
185	732718114019	NITHISHMURUGAN V	IV MECH
186	732718114025	SORNARAJ G	IV MECH
187	732718114027	SURYA M	IV MECH
188	732718114029	VINOTH A	IV MECH
189	732718114030	YOGESWARAN A	IV MECH
190	732718114501	RANJITH.K.S	IV MECH
191	732721205007	ASWIN RAJ G K	I-IT
192	732721205011	DEVISRIS	I-IT
193	732721205012	DHANUSH P	I-IT
194	732721205015	GOBIKA R	I-IT

195	732721205017	GOMATHI M	I-IT
196	732721205022	JANARTHINI S	I-IT
197	732721205023	JAYASRI S	I-IT
198	732721205040	RAKSHANA M	I-IT
199	732721205041	RAMANAN G V	I-IT
200	732721205051	SRINITHESH A	I-I'T