SCIENT INSTITUTE OF TECHNOLOGY
Ibrahimpatnam, R.R Dist 501506
(NAAC Accredited, Approved by AICTE & Affiliated to JNTUH)

REPORT ON ANALYSIS OF FEEDBACK ON CURRICULUM COLLECTED FROM STAKEHOLDERS

Academic Year: 2017-18

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Ibrahimpatnam, R. R. Dt.-501 506

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(Approved by AICTE vide F. No. 730-50-314 (E)/ET/2001 and Affiliated to JNTUH)

IBRAHIMPATNAM, RANGA REDDY DISTRICT- 501 506. TELANGANA

Website : www.scient.ac.in, E-mail : scient_insteng@yahoo.co.in

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Report of Analysis of Feedback on Curriculum collected stakeholders

Academic Year: 2017-2018

Students Feedback:

A special five point scale feedback from students on the curriculum is collected. We have received total 182 student's online feedback on the syllabus of the various programmes.

Ques tion. No	Curriculum Evaluation Points	Response in %				
		Excellent	Very Good	Good	Fair	Poor
1	Whether the syllabus covers all the courses required for higher studies.	47.8	25.5	18	6.3	2.3
2	Whether the Computational and Practical components required are covered sufficiently.	55.3	26.2	10	6	2.5
3	How important is to have an understanding of ability to use and need of computer for performing computations.	59.7	26.7	10	1	2.6
4	How important is to have an understanding of ability to analyze, design and Solve real time engineering problems.	60.9	22.4	11.5	1.1	4.1
5	What is your Overall opinion on Curriculum?	62	28.3	5.4	2.1	2.2
	Average	57.14	25.82	10.98	3.29	2.74

On an average 57.14% Excellent, 25.82% Very Good, 10.98% Good, 3.29% Fair and 2.74% Poor with the current syllabus of the various programmes.

Principal

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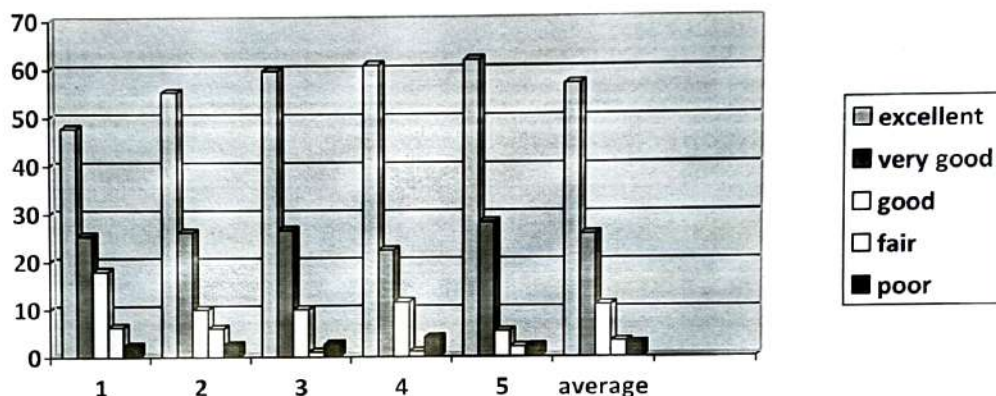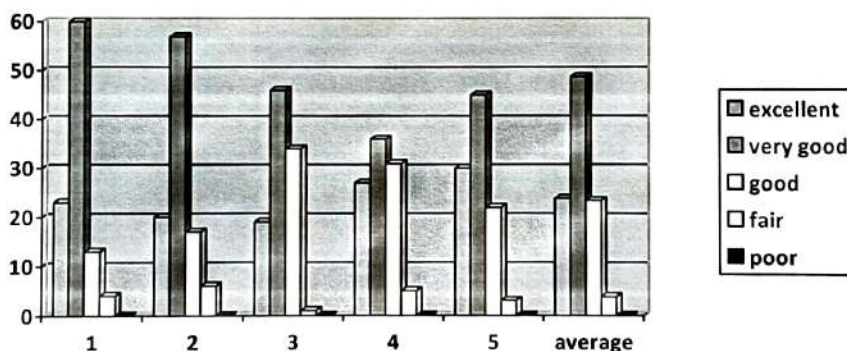Ibrahimpatnam, R. R. Dt -501 50

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IBRAHIMPATNAM, RANGA REDDY DISTRICT- 501 506. TELANGANA
Website : www.scient.ac.in, E-mail : scient_insteng@yahoo.co.in

Teachers Feedback:

The college is affiliated to JNTU, Hyderabad and follows the prescribed curriculum. The feedback on curriculum is taken by the respective subject teachers regarding suggestions on improvement of the syllabus. We have received 61 teachers feedback on the curriculum and analyzed.

Q. No	Curriculum Evaluation Points	Response in %				
		Excellent	Very Good	Good	Fair	Poor
1	Curriculum content meets the current technology	23	60	13	4	0
2	Program outcomes of the curriculum is well defined	20	57	17	6	0
3	Academic flexibility in the Curriculum	19	46	34	1	0
4	The Curriculum fulfils the need of students	27	36	31	5	0
5	Curriculum provides employability	30	45	22	3	0
Average		23.8	48.8	23.4	3.8	0

On an average 23.8 % Excellent, 48.8% Very good, 23.4% Good, 3.8% Fair and 0% Poor with current syllabus of the various programmes designed by the JNTU, Hyderabad.
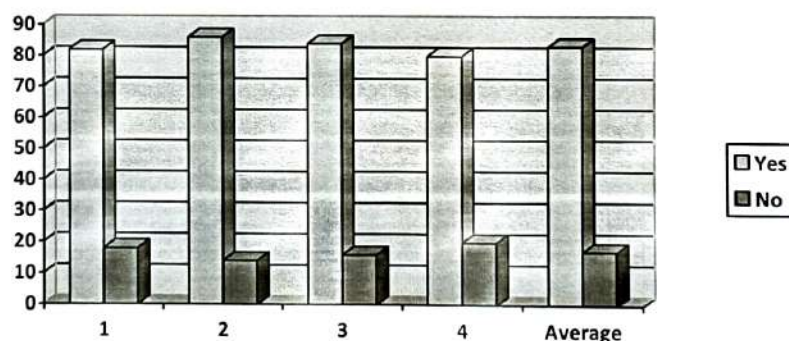
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Alumni Feedback:

Our alumni are valuable for us. They provide us the inputs regarding improvement in facilities and employability of our students. We appeal our alumni to provide there sincere feedback on curriculum. We have received total 50 alumni feedback on syllabus designed by JNTU, Hyderabad. Based on the comments of the alumni, the analysis is done as follows:

Q. No	Curriculum Evaluation Points	Yes	No
1	Whether Engineering Program Facilitates Employability?	82	18
2	Whether the Computational and Practical components required are covered sufficiently.	86	14
3	Whether the program covers all the courses required for higher studies.	84	16
4	Any other program related specific course you have opted to prepare well for your career.	80	20
Average		83	17

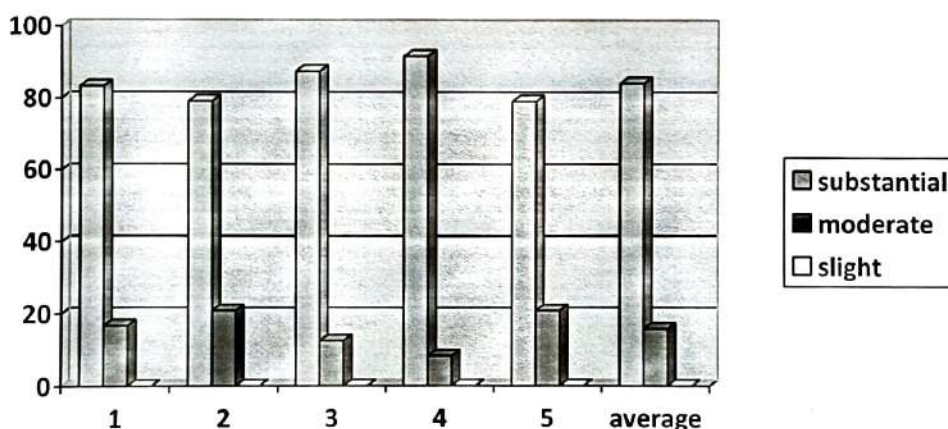On an average by the alumni on the curriculum evaluation is 83.00% on yes and 17.00% No.

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Website : www.scient.ac.in, E-mail : scient_insteng@yahoo.co.in

Employer Feedback:

Employer feedback is collected and analyzed taken on the syllabus designed by JNTU, Hyderabad. We have received total 24 employer's feedback for the current academic.

Question. No	Particulars	Indicators		
		Substantial	Moderate	Slight
1	Technical Competency	83.33	16.67	0
2	Leadership & Professional Ethics	79.16	20.84	0
3	Self-Motivation	87.50	12.5	0
4	Proficiency in Soft skills	91.66	8.34	0
5	Innovative Ideas Generation	79.16	20.84	0
Average		84.16	15.84	0

On an average of 84.16% substantial, 15.84% Moderate and 0% slight.

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DEPARTMENTWISE ACTION TAKEN REPORT ON FEEDBACK

ACTION TAKEN BASED ON STAKEHOLDERS FEEDBACK FOR ENRICHMENT OF CURRICULUM
2017-2018

1.Course:	B.Tech (CSE) R15 Regulations
2.Subjects:	1. Big Data Analytics 2. Internet of Things (IOT) 3. Mobile Application Development 4. Cyber Security 5. Mat Lab Programming
3.Recamendations:	1 For the new current revised syllabus, there should be more industry exposure and hence the courses like big Data Analytics, Internet of Things Mobile Application Development. Cyber Security and MAT Lab programming are to be added to enrich the learning. 2. The students suggested more industry exposure based courses as mention above to be included
4.Action:	The departmental recommendation based on the feedback from various stakeholders are compiled and sent to the University for their consideration in the forth coming syllabus revision .

HEAD OF THE DEPARTMENT
DEPARTMENT OF CSE
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SCIENT INSTITUTE OF TECHNOLOGY
Ibrahimpatnam-501506, Hyderabad
Department Of Electronics & Communication Engineering

ACTION TAKEN BASED ON STAKEHOLDERS FEEDBACK FOR ENRICHMENT OF CURRICULUM
2017-2018

1. Course:	B.Tech (ECE) R16 Regulations
2. Subjects:	1. Cognitive Network ad Sensing and Big date 2. Internet of Things 3. Advanced sensors and Interface 4. Mobile Application Development 5. MATLAB Programming and High frequency simulation. 6. VLSI Laboratory. 7. Pattern Recognition and Machine learning
3. Recamendations:	1. Apart from regular subject knowledge, additional inputs in the form of courses like Advanced sensors, Internet of things, Cognitive networks and big data, SAP can be provided to the students which are suitable for them to work hands-on In the industry 2. Internship can be made mandatory for the students 3. MOOC course can be made mandatory 4. Courses on aptitude Communication skills can be introduced.
4. Action:	The departmental recommendation based on the feedback from various stakeholders are compiled and sent to the University for their consideration in the forth coming syllabus revision .

A. Jhansi

HEADOF THEDEPARTMENT
DEPARTMENT OF ECE
SNTI

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SCIENT INSTITUTE OF TECHNOLOGY
Ibrahimpatnam-501506, Hyderabad
Department Of Electrical & Electronics Engineering

ACTION TAKEN BASED ON STAKEHOLDERS FEEDBACK FOR ENRICHMENT OF CURRICULUM
2017-2018

1.Course:	B.Tech (EEE) R16 Regulations
2.Subjects:	1. VLSI Design 2. Smart Electric Grid
3.Recamendations:	College should estimate the need of industries and provide additional inputs for improving employability by including courses like VLSI Design, Smart Electric Grid. Alumni studying in IITS and NITS have brought to our notice that it is very difficult to design projects and it is hard to prepare Competitive Exams like GATE, IES, PSUs etc
4.Action:	The departmental recommendation based on the feedback from various stakeholders are compiled and sent to the University for their consideration in the forth coming syllabus revision .

HEAD OF THE DEPARTMENT
DEPARTMENT OF EEE
SNTI

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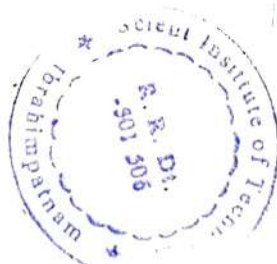Ibrahimpatnam, R. R. Dt.-501 S(

Action Taken on Feedback System on Curriculum

Academic Year 2017-2018

The feedback on curriculum by the employers express that student should be learnt current technologies which arc glowing very fast. The students also expressed that the current technology subjects need to be included such that they are useful to their higher studies or job opportunities and the same is expressed by the alumni. A report has been generated and put as an agenda in the DAC committee for approval.

The following are the activity executed in line with the suggestions given by the committees.

- ➢ One Week National Level workshop on "Android Hackathon" is organized.

- ➢ One Week National Level workshop on "Digital Signal Processing by using MATLAB" is organized.

- ➢ Three Day National Level workshop on "Advanced Wireless & Optical Fiber Communications" is organized.

- ➢ Organized One Day workshop on "Students Motivation for Entrepreneurship".

- ➢ Organized One Day workshop on "Intellectual Property Rights on Pattern Recognition Methods".

- ➢ One Day National Level workshop on "MATLAB Coding " is organized.

- ➢ One Day Seminar on "Research Publications, Citation Indexing and Impact Factor " is organized.

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Ibrahimpatnam, Ranga Reddy District-501 506

STUDENT FEEDBACK CURRICULUM

Name of the student:	SAMUDRALA NEHA	Roll Number:	16CO1A0562
Branch:	CSE	Year /semester:	II / II
Department:	CSE	Academic Year:	2017-18
Email.id:	8 nehasamudralad4244@gmail	Contact no:	6302937372

Dear Student,

You are requested to give your student feedback of the Curriculum helps the Teacher as well as the Department to improve Teaching-Learning Process. Given below are some points/aspects for evaluation.

Tick ( ) appropriate grade in the box   (5-Excellent,   4-Very Good,   3-Good,   2-Fair,   1-Poor)

I.PROGRAM CURRICULUM:

		5	4	3	2	1
1	Whether the syllabus covers all courses required for higher studies?	✓				
2	Whether the computational component required is covered sufficiently in the syllabus?	✓				
3	Whether the practical component required is covered sufficiently?	✓				
4	Whether the courses covered in the syllabus forms the basis of fundamental knowledge of professional engineering		✓			
		✓				

II.HOW WORTHY IS IT TO UNDERSTAND THE IMPORTANCE OF PREPARING AND APPLYING KNOWLEDGE

S.No		5	4	3	2	1
1	Mathematics	✓				
2	Basic Science	✓				
3	Basic Engineering Science	✓				
4	Computational Skills	✓				

III.HOW IMPORTANT ITIS TO HAVE AN UNDERSTANDING OF ABILITY TO

S.No		5	4	3	2	1
1	Think critically and logical	✓				
2	Use and need of computer for performing computations	✓	✓			
3	Identifying and formulating engineering problems	✓				
4	Analyze, design and solve real time engineering problems	✓				

IV Please feel free to odd your additional comments where you and Institute can work together for betterment of Future students.

S.No	
1	Need to conduct seminars on advanced topics
2	
3	
4	

V Please feel free to give your suggestions for further improvement for department.

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Signature

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SCIENT INSTITUTE OF TECHNOLOGY

Ibrahimpatnam, Ranga Reddy District-501 506

STUDENT FEEDBACK CURRICULUM

Name of the student:	M. Laxmi	Roll Number:	16L01A0430
Branch:	ECE	Year /semester:	II - II
Department:	ECE	Academic Year:	2017-18
Email.id:	laxmimuchawla1997@gmil.com	Contact no:	6303198651

Dear Student,

You are requested to give your student feedback of the Curriculum helps the Teacher as well as the Department to improve Teaching-Learning Process. Given below are some points/aspects for evaluation.

Tick ( ) appropriate grade in the box   (5-Excellent,   4-Very Good,   3-Good,   2-Fair,   1-Poor)

I.PROGRAM CURRICULUM:

		5	4	3	2	1
1	Whether the syllabus covers all courses required for higher studies?	✓				
2	Whether the computational component required is covered sufficiently in the syllabus?		✓			
3	Whether the practical component required is covered sufficiently?	✓				
4	Whether the courses covered in the syllabus forms the basis of fundamental knowledge of professional engineering	✓				

II.HOW WORTHY IS IT TO UNDERSTAND THE IMPORTANCE OF PREPARING AND APPLYING KNOWLEDGE

S.No		5	4	3	2	1
1	Mathematics	✓				
2	Basic Science	✓				
3	Basic Engineering Science	✓				
4	Computational Skills		✓			

III.HOW IMPORTANT ITIS TO HAVE AN UNDERSTANDING OF ABILITY TO

S.No		5	4	3	2	1
1	Think critically and logical	✓				
2	Use and need of computer for performing computations		✓			
3	Identifying and formulating engineering problems			✓		
4	Analyze, design and solve real time engineering problems	✓				

IV Please feel free to odd your additional comments where you and Institute can work together for betterment of Future students.

S.No	
1	
2	
3	
4	

V Please feel free to give your suggestions for further improvement for department.

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M. Laxmi
Signature

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Ibrahimpatnam,RangaReddy Distric-501506

TEACHER'S FEEDBACK ON CURRICULUM

Name of the Faculty: R. Divya
Designation: Assistant professor
Date of joining the institution: 22.05.2013
Email Id: divya.nallametti@gmail.com
Academic year /semester: 2018-2019

Department EEE
Qualification with specializations: M.Tech (PE)
Contact number:

I Please mention the subject/coerce you taught in the last academic year

I semester	II semester
ECA	PE

II what curriculum gaps you identified to satisfy course outcomes (COs) and Program Outcomes (POs) and

Do you suggest any changes in the syllabus to university BOS in the next syllabus revision,

Coerce name	Gap identify	Change in syllabus
ECA	Repeated key point RLC.	Electrical syllabus
PE	most used thyristor Scr	Syllabus is used trends

III would you like to add any experiment to existing syllabus so that specific CO/PO can be satisfied?

Course Name	Experiment details
ECA	Practically improved in RLC
PE	Very clearlly practically improved

IV do you suggest any value addition to institute / department for better student learning

Used in present Trend to be Applicant

V What are your plans next year to develop industry-department interaction, how do you define your role there.

The Industry d.Vist more times.

VI What you understand from the student feedback on your class room teaching

Teacher is Very good Explanetlay

VII whether the implementation of commonly used tools like mentoring, bridge & remedial classes has improved class attendance? Suggest further flaws/improvements if any

The commonly used tools in Scr & Suggest Rubric only.

Date: 10.11.2018.

Name of the Faculty: R. Divya

Signature of the faculty

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SCIENT INSTITUTE OF TECHNOLOGY

Ibrahimpatnam,RangaReddy Distric-501506

TEACHER'S FEEDBACK ON CURRICULUM

Name of the Faculty: D. Rambabu
Designation: Asst prof.
Date of joining the institution: 10.03.2016
Email Id: rambabu4eee@gmail.com
Academic year /semester: 2017-2018

Department EEE
Qualification with specializations: M.Tech.(EPE)
Contact number: 9581913555

I Please mention the subject/coerce you taught in the last academic year

I semester	II semester
EM-I	EM-II

II what curriculum gaps you identified to satisfy course outcomes (COs) and Program Outcomes (POs) and

Do you suggest any changes in the syllabus to university BOS in the next syllabus revision,

Coerce name	Gap identify	Change in syllabus
EM-I	Most used key point	Some change to be improved

III would you like to add any experiment to existing syllabus so that specific CO/PO can be satisfied?

Course Name	Experiment details
EM-I	Improved mechanically

IV do you suggest any value addition to institute / department for better student learning

Trend to be present Applicat

V What are your plans next year to develop industry-department interaction, how do you define your role there.

Using of the Applications

VI What you understand from the student feedback on your class room teaching

Very good teaching.

VII whether the implementation of commonly used tools like mentoring, bridge & remedial classes has improved class attendance? Suggest further flaws/improvements if any

above applicable, to be present friends

Date: 20/8/2017

Name of the Faculty: D Ram babu

Signature of the faculty

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SCIENT INSTITUTE OF TECHNOLOGY

Ibrahimpatnam, RangaReddy Distric-501506

TEACHER'S FEEDBACK ON CURRICULUM

Name of the Faculty: K. Sripal reddy
Designation: Asst professor
Date of joining the institution: 9/07/2010
Email Id: palpid@gmail.com
Academic year /semester:

Department EEE
Qualification with specializations: M.Tech
Contact number: 9885768173 PID

I Please mention the subject/coerce you taught in the last academic year

I semester	II semester
BEEE	PS-I

II what curriculum gaps you identified to satisfy course outcomes (COs) and Program Outcomes (POs) and

Do you suggest any changes in the syllabus to university BOS in the next syllabus revision,

Coerce name	Gap identify	Change in syllabus
BEEE	Repeatedly key points	Elabrated syllabus

III would you like to add any experiment to existing syllabus so that specific CO/PO can be satisfied?

Course Name	Experiment details
BEEE	Practically implemetation

IV do you suggest any value addition to institute / department for better student learning

Application to present term

V What are your plans next year to develop industry-department interaction, how do you define your role there.

more focus of statifying the basics

VI What you understand from the student feedback on your class room teaching

usage of electrical applichion present tendy

VII whether the implementation of commonly used tools like mentoring, bridge & remedial classes has improved class attendance? Suggest further flaws/improvements if any
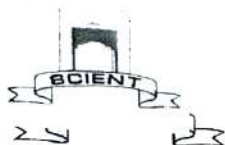
Definitely yer, because them mactory used perfectly.

Date: 08/03/2018

Name of the Faculty: K Sripal reddy

Signature of the faculty

SCIENT INSTITUTE OF TECHNOLOGY

Ibrahimpatnam, Ranga Reddy (District) -501506

ALUMNI FEEDBACK ON CURRICULUM

Personal Details	Employment Details
Name: G. Vamshi Reddy	**Employer type:** full time
Roll no: 12C01A0451	**Designation:** Software Engineer
Branch: ECE	**Total experience:** 4 years
Address for corresponding:	**Company Address:** Cognizant technology solutions
Contact no: 7030055970	**Working domain:** testing tools
Email id: Vamshi4000@gmail.com	**Job profile:** Software
Year of Graduation: 2016	

Higher Education details (if Applicable):

Higher Education Acquired	Specialization	University/Institute	Location/Address	Year of Completion
M.E/M.Tech/MS.				
Professional Courses				
Any Others				

I Program Curriculum:

S.No	Particulars	Yes	No
1	Whether the Engineering program facilitates employability?	✓	
2	Whether courses covered in the program are sufficient?		✓
3	Whether the practical component under the program is covered sufficiently?	✓	
4	Whether the computational component under program is covered sufficiently?	✓	
5	Whether the program covers all the courses required for higher studies?	✓	
6	Whether the infrastructure for the program is adequate?		✓
7	Any other program related specific course you have opted to prepare well for your career. If yes mention.		✓
8	Extra/Co-curricular activities through Club Activities or programs you have participated as a student were they helpful in overall development and career.	✓	

II. Education in SNTI Prepared and motivated me in the following areas:

S. No	Particulars	5 Strongly area	4 Agree	3 No Opinion	2 Disagree	1 Strongly Disagree
1	Verbal skills	✓				
2	Drafting and Presentation Skills		✓			
3	Interpersonal skills		✓			
4	Lifelong learning		✓			
5	Team work	✓				
6	Ethics and professional behavior		✓			
7	Registration as Professional Engineer of entrepreneur		✓			
8	Technical knowledge and expertise	✓				
9	Problem identifying and solving ability			✓		

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III. what is your Impression about the requirement about the following for professional success at work place

S. No	Particulars	5	4	3	2	1
1	Sincerity and hard work	✓				
2	Participating in extra/ co-curricular activities			✓		
3	Interpersonal skills	✓				
4	Ethics and professional behavior		✓			
5	Technical knowledge gained due to teaching learning process			✓		
6	Development of problem solving ability by evaluation/examination process		✓			
7	Motivation & counseling for career development by faculty	✓				

IV. How worthy is to understand the importance of preparing and applying knowledge of

S. No	Particulars	5	4	3	2	1
1	Mathematics	✓				
2	Basic Science		✓			
3	Basic engineering Science	✓				
4	Computational Skills		✓			

V. How Important it is to have an understand of ability to....

S. No	Particulars	5	4	3	2	1
1	Think critically and logically	✓				
2	Use and need of computer for performing computations			✓		
3	Identifying and formulating engineering problems	✓				
4	Analyze, design and solve real tome engineering problems			✓		

VI. Please feel free to add your additional comments where you and institute can work together for betterment of future students:

1. Need Improvement according to recent trends.

2.

3.

4.

VII. Please feel free to give your suggestions for further improvement of department:

1. more demonstrations on present day applications

2.

3.

4.

G. Vamshi Reddy
Name of the Alumni

Signature of the Alumni

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SCIENT INSTITUTE OF TECHNOLOGY

Ibrahimpatnam, Ranga Reddy (District) -501506

EMPLOYER'S FEEDBACK ON CURRICULUM

Dear Employer,

Your support and feedback will help us to maintain the required standards of education

Name Of The Employee (Alumni): M.D. Zaheer pasha

Degree & Year of passing: B.Tech -18

Department: ECE

Designations(Since Joining): (i)   (ii)   (iii)

Date Of Joining: July 2018

Part-A   Please indicate(tick) your level of satisfaction:

Substantial(High):3   Moderate(Medium):2   Slight (Low):1

Particulars	Indicators		
	Substantial	Moderate	Slight
1.Technical Competency	✓		
2.Leadership and professional ethics	✓		
3.Self Motivation	✓		
4.Proficiency in soft skills	✓		
5.Innovative ideas generation		✓	

Part-B   Please provide the following information

Strength Of The Programme	Opportunities for improvement with reference to Part-A

Name Of The Authority: Seenu / teleperformance

Designation & Department:

Email: seenu.kumar@teleperformance.com   Contact No: 04 04857 8407

Address: teleperformance Hyderabad.

Date: August 2018

Name Of the Employer: Seenu Arovind kumar.

Signature of the employer:

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Scient Institute of Technology
Ibrahimpatnam, R. R. Dt.-501 5

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