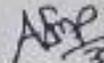


SCHOOL OF ELECTRICAL AND COMMUNICATION  
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING  
FACULTY FEEDBACK ANALYSIS  
B.TECH -ECE  
WINTER SEMESTER - 2024-2025

S.No.	Name of the Faculty	Designation	Feedback on curriculum improvement - Courses to be included in curriculum	Action Taken
1.	Dr.G.Sasikala	Professor	Green Electronics & Flexible Electronics	Put forth for suggestion in DAC for further action
2.	Dr.V.S.Hemakumar	Professor	Industrial IoT	
3.	Dr.S.Jana	Professor	Quantum Signal Processing, Power Electronics	
4.	Dr.J.Mohanraj	Professor	Drone related course	
5.	Dr.D.David Neels Ponkumar	Professor	Computer Architecture, Java Programming & DS	
6.	Dr.B.Sathyasri	Professor	Quantum Computing	
7.	Dr.M.Anandan	Professor	Quantum Computing and AI	
8.	Dr.V.Prithvirajan	Professor	AI based Electronics & VLSI	
9.	Dr.Helina Rajini Suresh	Associate Professor	Quantum Algorithms and Cryptography	
10.	Dr.R.Rajkumar	Associate Professor	More programming languages	
11.	Dr.D.Dileepan	Associate Professor	Human Psychology	
12.	Dr.D.Preethi	Associate Professor	Nanotechnology	
13.	Dr.Sanjoy Debnath	Associate Professor	Optimization for Wireless Communication	
14.	Dr.S.Aswath	Assistant Professor	Artificial Intelligence on Embedded Systems	
15.	Dr.M.Prabha	Assistant Professor	Industrial IoT	

  
20/04/25  
Coordinator

  
20/04/2025  
HOD-ECE

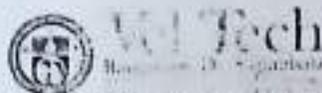
**SCHOOL OF ELECTRICAL AND COMMUNICATION  
 DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING  
 EMPLOYER FEEDBACK ANALYSIS  
 B.TECH -ECE  
 WINTER SEMESTER - 2024-2025**

S.No.	Name of the Employer	Feedback	Action Taken
1.	Kaar Technologies	Communication skills to be improved	Planning for practice sessions and Group Discussions.
2.	W3Global	Communication skills must be improved	
3.	Movate	Communication skills to be focused	
4.	Sasken	Understanding of core subjects needs enhancement	Initiatives are taken to conduct training on Core courses.
5.	Mitsogo	Communication and aptitude skills must be improved To stay updated on recent technological developments and industry trends	Regular aptitude and soft skills training sessions are conducted by Campus to Corporate. Workshops and value-added courses in the contemporary areas are arranged by inviting industry experts.
6.	HCL	Ability to articulate their explanations with sound clarity to be enhanced A profound knowledge of their core subject is required	Regular soft skills training sessions are conducted by Campus to Corporate. Initiatives are taken to conduct training on Core courses.
7.	Nissi Engineering Solution Pvt. Ltd.	Practical knowledge should be clear and be able to explain with clarity	
8.	MPHASIS Ltd	Soft skills	Regular soft skills training sessions are conducted by Campus to Corporate.

*[Signature]*  
 30/04/25  
 Coordinator

*[Signature]*  
 30/04/2025  
 HOD-ECE

Dr. A. Subin Mith Praydharson  
 Head of the Department  
 Electronics & Communication Engineering



**SCHOOL OF ELECTRICAL AND COMMUNICATION**  
**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**  
**ALUMNI FEEDBACK ANALYSIS**  
**B.TECH -ECE**  
**WINTER SEMESTER - 2024-2025**

S.No.	Name of the Alumni	Designation/ Organization	Batch	Feedback on curriculum improvement - Courses to be included in curriculum	Action Taken
1.	K.Suresh Kumar Reddy		2024	Java, Python	Put forth for suggestion in DAC for further action
2.	Gunda Uday Nath	Research Fellow, BITS	2024	Machine Learning, Computer Vision, Pervasive Computing	
3.	Agnihothram Maghana	Pro Digital Solutions	2024	Java,Python,SQL	
4.	Sri Ranga Sannihith Gudimella	Assistant System Engineer Trainee, TCS	2024	Agile Technologies, Salesforce development courses	
5.	Menazkhan	Assistant System Engineer, TCS	2024	Physical Design Course, Gen AI course	
6.	Anumolu Sai Kumar	Associate Engineer, L&T Technology and Services	2024	Embedded C Programming(basics to advance), Testing tools like J meter, load runner	
7.	Merugumala Rambabu		2024	Java, Python	
8.	S.Mourya Nandan		2024	Java, Python	
9.	M.Mallikarjun		2024	Physical Design Course, Gen AI course	

*[Signature]*  
30/04/25  
Coordinator

*[Signature]*  
30/04/2025  
HOD-ECE

Dr. A. Sathya Prakash  
Head of the Department  
Electronics & Communication Engineering

**Vel Tech**

Vel Tech  
Engineering College  
Chennai



**SCHOOL OF ELECTRICAL AND COMMUNICATION  
DEPARTMENT OF ECE  
FACULTY FEEDBACK ON CURRICULUM**

Dear Respondent

The Department of Electronics and Communication Engineering, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Chennai requires feedback from our stakeholders, i.e. Alumni Members, Employers, Parents, Students and staff, to gauge whether the B-Tech (Electronics and Communication Engineering) programme offered by our department is sufficient in preparing the students to be a competent Engineer for professional life after their graduation.

The objectives of the survey are:

- (i) To collect the suggestions for reviewing the vision and mission of the department
- (ii) To gather information on the importance of the Program Educational Objectives (PEO) and Program Outcomes (PO) statements.
- (iii) To gauge our graduates' accomplishments after graduation (PEO) and also to measure their attributes after completing the programme (PO)

We are grateful if you could spare some time to complete this survey:

NAME: **Dr. B. SATHYASRI**

TTS NUMBER: **TTS 8953**

DESIGNATION: **Assoc. Prof**

1. Indicate how well do you agree with the mission and vision of the department (Refer Annexure I)

- Strongly disagree
- Disagree
- Can't say
- agree
- Strongly agree

2. Indicate how well you agree with each program Education Objectives PEOs (Refer Annexure I)

Programme Educational Objectives (PEO)	Degree of Relevance				
	1	2	3	4	5
PEO 1 Have in depth knowledge in mathematical and engineering concepts required to solve engineering problems in the analysis and design of Electronics and Communication Devices and Systems.					✓
PEO 2. Expertise to conceive, design, implement and operate the Engineering products for the societal and environmental problems				✓	
PEO 3. Have adequate technical skills and leadership qualities in the development of innovative solutions required in core and allied industries.				✓	
PEO 4. Adapt to evolving technologies and achieve professional competence through higher education, research and lifelong learning.				✓	
PEO 5. Communicate effectively, practice and promote ethical, environmental, health and safety standards in their profession.				✓	

1- Least relevant 2- Less Relevant 3- Can't say 4- relevant 5 - Very relevant

3. Do you suggest any changes in PEOs? (Specify)

Good.

4. Indicate how well do you agree with each Program Outcomes POs (refer Annexure II) as a predicted accomplishment for this programme

Programme Outcome (PEO)	Degree of Relevance				
	1	2	3	4	5
PO 1. Engineering Knowledge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PO 2. Problem Analysis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PO 3. Design/development of solutions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PO 4. Conduct investigations of complex Problems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PO 5. Modern tool Usage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PO 6. The Engineer & Society	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PO 7. Environment and sustainability	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PO 8. Ethics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PO 9. Individual and Team work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PO 10. Communication	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PO 11. Project Management & Finance	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PO 12. Life-long learning	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

1- Least relevant 2- Less Relevant 3- Can't say 4- relevant 5 - Very relevant

5. Indicate how well do you agree with each Programme Specific Outcomes PSOs (refer Annexure II) as a predicted accomplishment for this programme.

Programme Specific Outcome (PEO)	Degree of Relevance				
	1	2	3	4	5
PSO1: Develop <b>CDIO framework</b> using modern Engineering hardware and software tools to meet societal and industrial needs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PSO 2. Design and develop smart systems using <b>Artificial Intelligence, Data Science and Cyber Security technologies.</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

1- Least relevant 2- Less Relevant 3- Can't say 4- relevant 5 - Very relevant

6. List a few courses that you wish to include in the B.Tech (Electronics and Communication Engineering) programme which you think are important for building up a good career

Quantum Computing

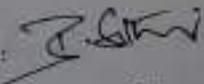
7. Do you agree that the course outcomes of this programme help to achieve the PEOs:

- Strongly disagree
- Disagree
- Can't say
- agree
- Strongly agree

Other suggestions, if any:

Place: Avadi

Date: 20/9/25

Signature:   
Name: Dr. B. Sathyanarayanan



**SCHOOL OF ELECTRICAL AND COMMUNICATION  
DEPARTMENT OF ECE  
FACULTY FEEDBACK ON CURRICULUM**

Dear Respondent

The Department of Electronics and Communication Engineering, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Chennai requires feedback from our stakeholders, i.e. Alumni Members, Employers, Parents, Students and staff, to gauge whether the B-Tech (Electronics and Communication Engineering) programme offered by our department is sufficient in preparing the students to be a competent Engineer for professional life after their graduation.

The objectives of the survey are:

- (i) To collect the suggestions for reviewing the vision and mission of the department
- (ii) To gather information on the importance of the Program Educational Objectives (PEO) and Program Outcomes (PO) statements.
- (iii) To gauge our graduates' accomplishments after graduation (PEO) and also to measure their attributes after completing the programme (PO)

We are grateful if you could spare some time to complete this survey:

NAME: Dr. V. Rithinraj

TIS NUMBER: 2578

DESIGNATION: Professor

1. Indicate how well do you agree with the mission and vision of the department (Refer Annexure I)

- Strongly disagree
- Disagree
- Can't say
- agree
- Strongly agree

2. Indicate how well you agree with each program Education Objectives PEOs (Refer Annexure I)

Programme Educational Objectives (PEO)	Degree of Relevance				
	1	2	3	4	5
PEO 1 Have in depth knowledge in mathematical and engineering concepts required to solve engineering problems in the analysis and design of Electronics and Communication Devices and Systems.					✓
PEO 2. Expertise to conceive, design, implement and operate the Engineering products for the societal and environmental problems				✓	
PEO 3. Have adequate technical skills and leadership qualities in the development of innovative solutions required in core and allied industries.					✓
PEO 4 Adapt to evolving technologies and achieve professional competence through higher education, research and lifelong learning.					✓
PEO 5 Communicate effectively, practice and promote ethical, environmental, health and safety standards in their profession.					✓

1 - Least relevant 2- Less Relevant 3- Can't say 4- relevant 5 - Very relevant

3. Do you suggest any changes in PEOs? (Specify) NIL

4. Indicate how well do you agree with each Program Outcomes POs (refer Annexure II) as a predicted accomplishment for this programme

Programme Outcome (PEO)	Degree of Relevance				
	1	2	3	4	5
PO 1. Engineering Knowledge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PO 2. Problem Analysis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PO 3. Design/development of solutions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PO 4. Conduct investigations of complex Problems	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PO 5. Modern tool Usage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PO 6. The Engineer & Society	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PO 7. Environment and sustainability	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PO 8. Ethics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PO 9. Individual and Team work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PO 10. Communication	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PO 11. Project Management & Finance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PO 12. Life-long learning	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

1- Least relevant 2- Less Relevant 3- Can't say 4- relevant 5- Very relevant

5. Indicate how well do you agree with each Programme Specific Outcomes PSOs (refer Annexure II) as a predicted accomplishment for this programme.

Programme Specific Outcome (PEO)	Degree of Relevance				
	1	2	3	4	5
PSO1. Develop <b>CDIO framework</b> using modern Engineering hardware and software tools to meet societal and industrial needs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PSO 2. Design and develop smart systems using <b>Artificial Intelligence, Data Science and Cyber Security technologies.</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

1- Least relevant 2- Less Relevant 3- Can't say 4- relevant 5- Very relevant

6. List a few courses that you wish to include in the B.Tech (Electronics and Communication Engineering) programme which you think are important for building up a good career.

AI based Electronics, & VLSI

7. Do you agree that the course outcomes of this programme help to achieve the PEOs:

- Strongly disagree  
 Disagree  
 Can't say  
 agree  
 Strongly agree

Other suggestions, if any

Place: YSU

Date: 20.09.25

Signature:

Name:

Dr. V. Reddy



Gmail interface showing an email from Campus to Corporate VETech, Chennai. The email is a forwarded message regarding feedback on the W3Global Placement Drive. The subject is "W3Global Placement Drive - Feedback". The email body contains the following information:

Forwarded message  
From: Campus to Corporate VETech, Chennai <campustocorpora@vetech.edu.in>  
Date: Wed, Feb 5, 2025 at 8:36 PM  
Subject: W3Global Placement Drive - Feedback  
To: <bd@vetech.edu.in>, HOD Biotechnology VETech, Chennai <bd@vetech.edu.in>, Head of Dept EEE, VITU Chennai <bd@vetech.edu.in>, HOD ECE VETech, Chennai <bd@vetech.edu.in>, <bd@vetech.edu.in>  
Cc: <dc@vetech.edu.in>, Placement Training Head VETech, Chennai <dc@vetech.edu.in>, Dean School of Electrical and Communication VETech, Chennai <dc@vetech.edu.in>, <dc@vetech.edu.in>, <dc@vetech.edu.in>, <dc@vetech.edu.in>

Dear Professors,

Greetings from the office of Campus to Corporate

We would like to share the feedback on the W3Global placement drive conducted on 24th January for our 2025 batch of B.Tech & MBA students.

**No of students eligible: 484**  
**No of students applied: 171**  
**No of students attended: 152**  
**No of students cleared the Group Discussion: 77**  
**No of students cleared the Aptitude Assessment: 22**  
**No of students cleared the HR/Technical Interview: 0**

**No of students placed in W3Global: 0**

Team W3Global rated students' overall performance as good. They highlighted that the communication skills of students must be improved.

This is for your review and subsequent action.

Thanks,  
Campus to Corporate Team

Buttons: Reply, Forward



# Vel Tech

Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
Dharmadurai Engineering Estate, Velur, Coimbatore, Tamil Nadu, India

## School of Electrical and Communication Department of ECE Alumni Survey

Dear Alumni,

The department of Electronics and Communication Engineering wishes to have your valuable feedback on curriculum, teaching learning methodologies and outcomes attained, in assessing whether the programme offered provides the required skills to the students to be a successful professional after graduation. As our distinguished alumni you are important to us in improving our curriculum. Kindly share your feedback.

### a. Personal Details:

1	Name	Menz Khan
2	Year of Graduation	2024
3	VTU No. and Register No.	18206 20UEECO218
4	Gender	Male
5	Date of Birth	01/09/2002
6	e-mail ID, Contact No.	MenzKhan9399@gmail.com, 8639809952
7	Higher Education Details (PG/Certification course):	
	Degree/Specialization	Btech/ECE
	Year of Graduation/Completion	2024
	Institution	Veltech university
8	Employment Details:	
	Name of organization	Tata Consultancy Services
	Date of appointment	22-July-2024
	Designation at the time of appointment	Assistant System Engineer
	Current Designation	Assistant System Engineer
	Total years of Experience	-
9	Self-Employment Details:	
	Name of organization owned	-
	Establishment Year of your company	-
	No. of Employees in the company	-
10	Have you appeared for any competitive exam for admission to higher studies / employment? Yes/No If Yes provide details.	
	Competitive Exam Appeared	GATE/GRE/CAT/TNPSC/DRDO/TANCET/TOEFL/UPSC/others (specify)
	Exam Score and Qualified year	-

b. Feedback on Curriculum

5-Excellent; 4-Very Good; 3-Good; 2-Average; 1-Satisfactory

S.No.	Particulars	5	4	3	2	1
1	Program of study aids in my career/Higher studies.		✓			
2	<b>Engineering Knowledge</b> Able to apply knowledge of mathematics, science and engineering in solving complex engineering problems.			✓		
3	<b>Problem Analysis</b> Able to identify, formulate, and analyze engineering problems.		✓			
4	<b>Design/Development of solutions</b> Able to design solutions and develop systems for societal problems.		✓			
5	<b>Conduct investigations of complex problems</b> Able to conduct investigations and provide valid conclusions based on theoretical and practical knowledge acquired.	✓				
6	<b>Modern Tool Usage</b> Able to use modern engineering equipment, software, tools or technology for design and development of engineering systems.			✓		
7	<b>The Engineer and Society</b> Able to apply reasoning, based on the contextual knowledge to assess societal issues.		✓			
8	<b>Environment and sustainability</b> Able to understand the impact of the professional engineering solutions in societal and environmental contexts for sustainable development.	✓				
9	<b>Ethics</b> Able to apply ethical principles in engineering practice and profession.		✓			
10	<b>Individual and team work</b> Able to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.		✓			
11	<b>Communication</b> Able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.		✓			
12	<b>Project management and finance</b> Able to apply engineering and management principles in work.		✓			
13	<b>Life-long learning</b> Able to engage in independent and life-long learning.		✓			
14	Able to solve the real world/societal problems by considering CDIO framework.		✓			
15	Able to develop an electronic system for smart living using embedded programming.		✓			
16	Curriculum is on par with industrial requirement.		✓			

17. Is the Vision/ Mission of the Institution relevant to the Society? Please provide Comments

yes, its somewhat relevant.

18. Is the Vision/ Mission of the Department relevant to the Society? Please provide Comments

yes, but need to focus on more practical things

19. Are the Programme Educational Objectives upto the standard you expect? Please provide the comments to improve.

yes

20. Are the Programme Outcomes upto the standard you expect? Please provide the comments to improve.

yes

**c. Feedback on Teaching, Learning and Assessment Methods**

5-Excellent; 4-Very Good; 3-Good; 2-Average; 1-Satisfactory

S.No.	Particulars	5	4	3	2	1
1	Content delivery method		✓			
2	Allocation of credits and hours to courses		✓			
3	Library and Laboratory facilities			✓		
4	CIA assessment methods and pattern		✓			
5	End semester assessment pattern		✓			

Give your suggestions regarding Curriculum Improvement and List few courses that you wish to include in the B.Tech (Electronics and Communication Engineering) programme which you think are important for building up a good career.

- \* Physical design course
- \* Gen Ai Course.
- \* Networking

Any other Comments

NA

Place: Avadi

Date: 29/09/2024

Signature: Menezhan

Name and Designation:

Menezhan,



## School of Electrical and Communication Department of ECE Alumni Survey

Dear Alumni,

The department of Electronics and Communication Engineering wishes to have your valuable feedback on curriculum, teaching learning methodologies and outcomes attained, in assessing whether the programme offered provides the required skills to the students to be a successful professional after graduation. As our distinguished alumni you are important to us in improving our curriculum. Kindly share your feedback.

### a. Personal Details:

1	Name	S. MOURYA NANDAN
2	Year of Graduation	2024
3	VTU No. and Register No.	17447, 20UEECO310
4	Gender	MALE
5	Date of Birth	01-11-2002
6	e-mail ID, Contact No.	mouryanandu50@gmail.com, 7386452946
7	Higher Education Details (PG/Certification course):	-
	Degree/Specialization	-
	Year of Graduation/Completion	-
	Institution	-
8	Employment Details:	-
	Name of organization	-
	Date of appointment	-
	Designation at the time of appointment	-
	Current Designation	-
	Total years of Experience	-
9	Self-Employment Details:	-
	Name of organization owned	-
	Establishment Year of your company	-
	No. of Employees in the company	-
10	Have you appeared for any competitive exam for admission to higher studies / employment? Yes/No If Yes provide details.	NO
	Competitive Exam Appeared	GATE/GRE/CAT/TNPSC/DRDO/TANCET/TOEFL/UPSC/others (specify)
	Exam Score and Qualified year	-

**b. Feedback on Curriculum**

5-Excellent; 4-Very Good; 3-Good; 2-Average; 1-Satisfactory

S.No.	Particulars	5	4	3	2	1
1	Program of study aids in my career/Higher studies.	✓				
2	<b>Engineering Knowledge</b> Able to apply knowledge of mathematics, science and engineering in solving complex engineering problems.	✓				
3	<b>Problem Analysis</b> Able to identify, formulate, and analyze engineering problems.	✓				
4	<b>Design/Development of solutions</b> Able to design solutions and develop systems for societal problems.	✓				
5	<b>Conduct investigations of complex problems</b> Able to conduct investigations and provide valid conclusions based on theoretical and practical knowledge acquired.	✓				
6	<b>Modern Tool Usage</b> Able to use modern engineering equipment, software, tools or technology for design and development of engineering systems.	✓				
7	<b>The Engineer and Society</b> Able to apply reasoning, based on the contextual knowledge to assess societal issues.	✓				
8	<b>Environment and sustainability</b> Able to understand the impact of the professional engineering solutions in societal and environmental contexts for sustainable development.	✓				
9	<b>Ethics</b> Able to apply ethical principles in engineering practice and profession.	✓				
10	<b>Individual and team work</b> Able to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	✓				
11	<b>Communication</b> Able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.	✓				
12	<b>Project management and finance</b> Able to apply engineering and management principles in work.	✓				
13	<b>Life-long learning</b> Able to engage in independent and life-long learning.	✓				
14	Able to solve the real world/societal problems by considering CDIO framework.	✓				
15	Able to develop an electronic system for smart living using embedded programming.	✓				
16	Curriculum is on par with industrial requirement.	✓				

17. Is the Vision/ Mission of the Institution relevant to the Society? Please provide Comments

Yes.

18. Is the Vision/ Mission of the Department relevant to the Society? Please provide Comments

Yes.

19. Are the Programme Educational Objectives upto the standard you expect? Please provide the comments to improve.

Everything is Good.

20. Are the Programme Outcomes upto the standard you expect? Please provide the comments to improve

Everything is Good.

**c. Feedback on Teaching, Learning and Assessment Methods**

5-Excellent; 4-Very Good; 3-Good; 2-Average; 1-Satisfactory

S.No.	Particulars	5	4	3	2	1
1	Content delivery method	✓				
2	Allocation of credits and hours to courses	✓				
3	Library and Laboratory facilities	✓				
4	CIA assessment methods and pattern	✓				
5	End semester assessment pattern	✓				

Give your suggestions regarding Curriculum Improvement and List few courses that you wish to include in the B.Tech (Electronics and Communication Engineering) programme which you think are important for building up a good career.

Programming Languages Like Java and Python needed for students, It will be good if it is added like core for all students

Any other Comments

Place Chennai

Date 29-9-24

Signature: S. M. S. Modyanandan

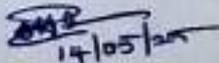
Name and Designation:

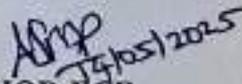


**Vel Tech**  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
Chennai - 600 092

**SCHOOL OF ELECTRICAL AND COMMUNICATION  
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING  
FEEDBACK ANALYSIS - ACTION TAKEN REPORT  
B.TECH -ECE  
WINTER SEMESTER - 2024-2025**

S.No.	Course Name	Stake Holder	Action Taken	BoS Reference
1.	SOC Design and Verification	Alumni	New Programme Elective introduced	43rd BoS - Item No. 43.08
2.	Quantum Computing	Faculty	IHL course introduced	43rd BoS - Item No. 43.06
3.	AI and ML for VLSI CAD	Faculty	New Programme Elective introduced	43rd BoS - Item No. 43.08
4.	Cloud Forensics	Employer	IHL course introduced	43rd BoS - Item No. 43.06
5.	Smart Automation	Employer	IHL course introduced	43rd BoS - Item No. 43.06

  
14/05/25  
Coordinator

  
15/05/2025  
HOD-ECE

Dr. A. Selwin Mich Pragasam  
Head of the Department  
Electronics & Communication Engineering

**Vel Tech**  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
Chennai - 600 092