



BONAM VENKATA CHALAMAYYA INSTITUTE OF TECHNOLOGY & SCIENCE

(Approved by AICTE, Permanently Affiliated to JNTUK, Kakinada, Accredited by NAAC with 'A' Grade)

Batlapalem, Amalapuram, Indupalli Post, Dr. B. R. A. Konaseema Dist. AP, INDIA – 533201.

Phone No: 08856 – 235416, e – Mail: bvts@bvcgroup.in , Website: www.bvcits.edu.in

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

1.1. State the Vision and Mission of the Department and Institute (5)

Vision and Mission of the Institute

Vision

To be a Premier Institution in Education and Research, producing global leaders in Engineering, Technology and Management

Institute Vision statement comprises of three components:

- IV 1. To become a Premier institute in Education
- IV 2. To be recognized as R&D center
- IV 3. To produce global leaders in Engineering, Technology & Management.

Mission

- IM 1. Imparting quality and outcome-based education towards academic excellence
- IM 2. Inculcating team spirit and professional ethics among stakeholders.
- IM 3. Strengthening links with industry through internships and collaborative development works.

A. Availability of the Vision & Mission statements of the Department (1)

Vision and Mission of the department

Vision

To become a recognized centre for quality electronics and communication engineering education and develop ethically sound, globally competent and socially responsible engineers

Department Vision statement comprises of three components:

DV 1. To become as centre for quality education in Electronics and Communication Engineering.

DV 2. To recognize as a research centre in Electronics and Communication Engineering.

DV 3. To produce ethically sound, globally competent and socially responsible engineers.

Mission

DM 1. To provide learner-centric Electronics and Communication Engineering education to overcome the professional challenges

DM 2. To pursue research and new technologies in Electronics & Communication Engineering and related disciplines to serve the society, industry, government and scientific community needs.

DM 3. To promote activities for overall development of stakeholder with ethical and professional responsibility.

B. Appropriateness/Relevance of the Statements (2)

Vision and Mission statements are designed keeping in mind the definition of Mission and Vision statements.

Our vision is a futuristic statement "to become" and achieve as "a recognized centre for quality electronics and communication engineering education and develop ethically sound, globally competent and socially responsible engineers" over a long period of time.

Mission statements are designed by which it proposes the means to move towards the vision statement. The relevant keywords are "To provide learner-centric", "To pursue research and new technologies" and "To promote activities for overall development" of stakeholder.


C. Consistency of the Department statements with the Institute statements (2)

Table 1.1 Consistency of Vision and Mission of Institute and Department

Consistency of Vision of the Department with that of Institute	
<ul style="list-style-type: none"> ➤ To become as centre for quality education in Electronics and Communication Engineering. 	<ul style="list-style-type: none"> ➤ To become a Premier institute in Education
<ul style="list-style-type: none"> ➤ To recognize as a research centre in Electronics and Communication Engineering. 	<ul style="list-style-type: none"> ➤ To be recognized as R&D center
<ul style="list-style-type: none"> ➤ To produce ethically sound, globally competent and socially responsible engineers. 	<ul style="list-style-type: none"> ➤ To produce global leaders in Engineering, Technology & Management.
Consistency of Mission of the Department with that of Institute	
<ul style="list-style-type: none"> ➤ To provide learner-centric Electronics and Communication Engineering education to overcome the professional challenges 	<ul style="list-style-type: none"> ➤ Imparting quality and outcome-based education towards academic excellence.
<ul style="list-style-type: none"> ➤ To pursue research and new technologies in Electronics & Communication Engineering and related disciplines to serve the society, industry, government and scientific community needs. 	<ul style="list-style-type: none"> ➤ Strengthening links with industry through internships and collaborative development works.

<p>➤ To promote activities for overall development of stakeholder with ethical and professional responsibility.</p>	<p>➤ Inculcating team spirit and professional ethics among stakeholders.</p>
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Coordinator


Head of the Department
Electronics & Communication Engineering
B.V.C. Institute of Technology and Science
Batiapalem, Amalapuram - 533 201



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

1.2 State the Program Educational Objectives (PEOs) (5)

A. Listing of the Program Educational Objectives (3 to 5) of the program under consideration (5)

PEOs are designed keeping in mind the characteristics a Professional Engineer should have. A professional engineer must have the following traits consisting codes of ethics, attributes valued by employers, and core competencies valued by professional bodies.

The Program Educational Objectives are established through a consultation process involving the core constituents such as Faculty, Alumni and Industry.

PEO 1 Graduates will excel in their professional career and/or higher education by applying knowledge of Mathematical, Scientific and Electronics and Communication engineering.

PEO 2 Graduates will analyze and solve real life problems, adopt the modern engineering tools to design systems that are economically feasible and socially acceptable.

PEO 3 Graduates will exhibit professionalism, social, ethical responsibility and interpersonal skills to relate engineering issues in broader social context.

PEO 4 Graduates will have the zeal and motivation to get involved in lifelong learning process to become Innovators, Entrepreneurs and Leaders.


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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

1.3 Indicate where the Vision, Mission and PEOs are Published and Disseminated among Stakeholders (10)

Our program has identified the following constituencies as Internal and external stakeholders:

Table 1.1 List of Stake holders

Stakeholders	
Internal	<ul style="list-style-type: none">➤ Students➤ Staff (Teaching & Non-Teaching)➤ Management
External	<ul style="list-style-type: none">➤ Alumni➤ Parents➤ Industry Experts / Employers➤ Regulatory Bodies

A. Adequacy in respect of publication & dissemination (2)

Table 1.2 Publishing of Vision, Mission and PEOs to Stakeholders

S. No.	Stakeholders	Publishing Process	Period of Interaction
1	Students	Lab Record	Twice a year
		Department Event Reports, News letter	Twice a Year
		Students Counseling Book, Project Report	Yearly Once
2	Parents	Progress Reports	Twice a Year
3	Alumni	College Website / Invitation Letters	Yearly Once
4	Industry Experts / Employers	College Website / Invitation Letters	Yearly Once
5	Staff (Teaching & Non- Teaching)	Attendance Registers, Course File, Lab File	Twice a year
		Project File	Yearly once

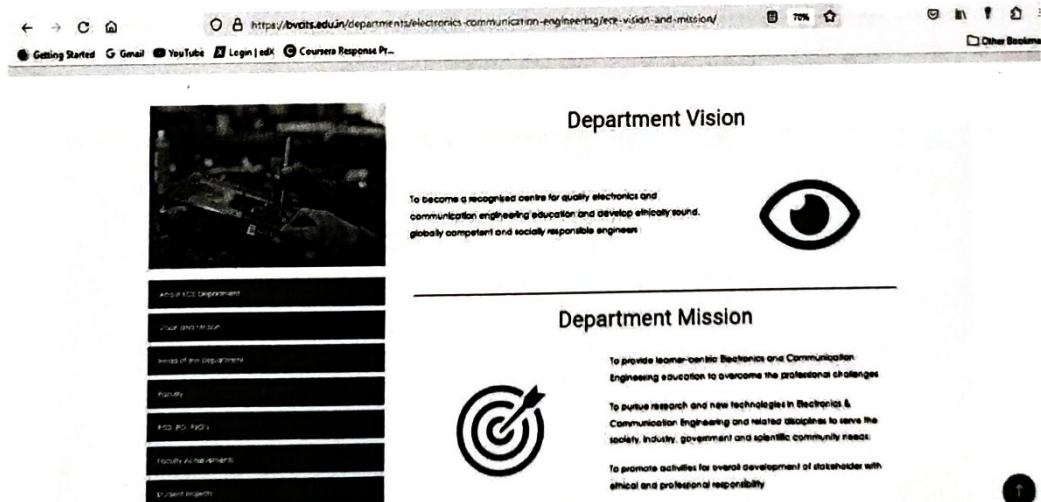


Fig. 1.1 Department Vision & Mission in website

(<https://bvcits.edu.in/departments/electronics-communication-engineering/ece-vision-and-mission/>)



Fig. 1.2 Department PEOs in website

(<https://bvcits.edu.in/departments/electronics-communication-engineering/peo-po-psos/>)

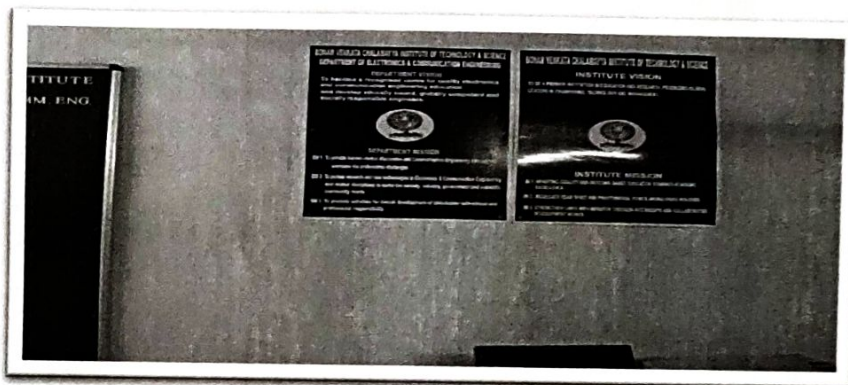


Fig. 1.3. Department Vision & Mission in HOD Room

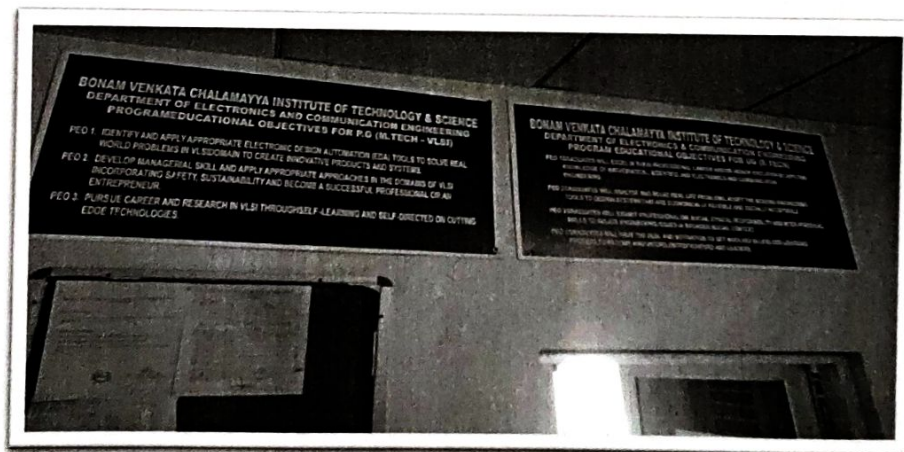


Fig. 1.4. PEOs in HOD Room

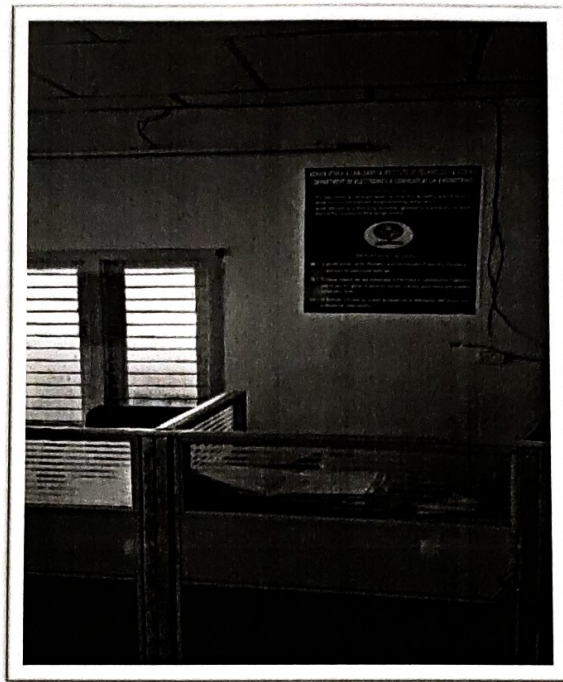


Fig. 1.7. Department Vision & Mission in Staff Room



Fig. 1.8. Department PEOs in Staff Room

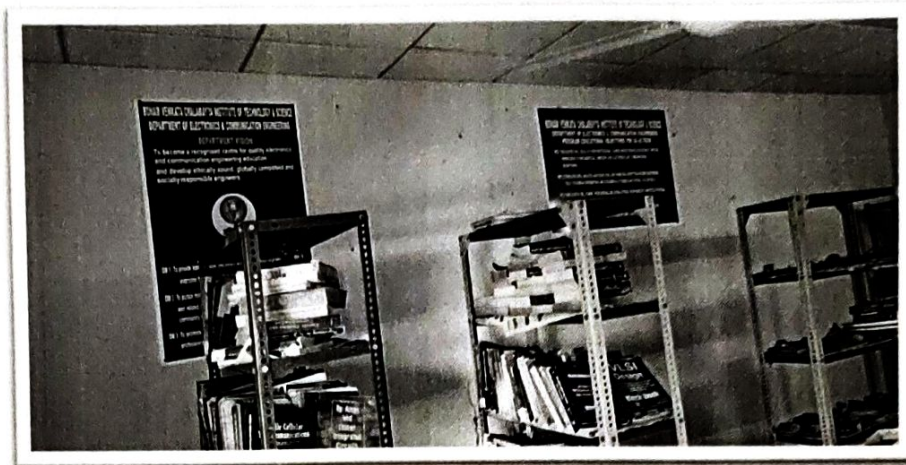


Fig. 1.9. Department Vision, Mission & PEOs in Department Library



Fig. 1.10. Department PEOs in Project Lab



Fig. 1.11. Department Vision, Mission & PEOs in e-Class Room

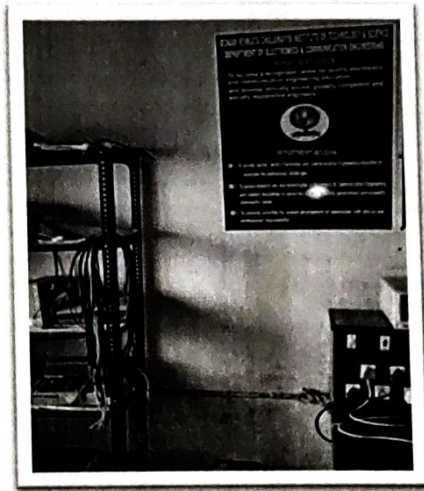


Fig. 1.12. Department PEOs in Lab

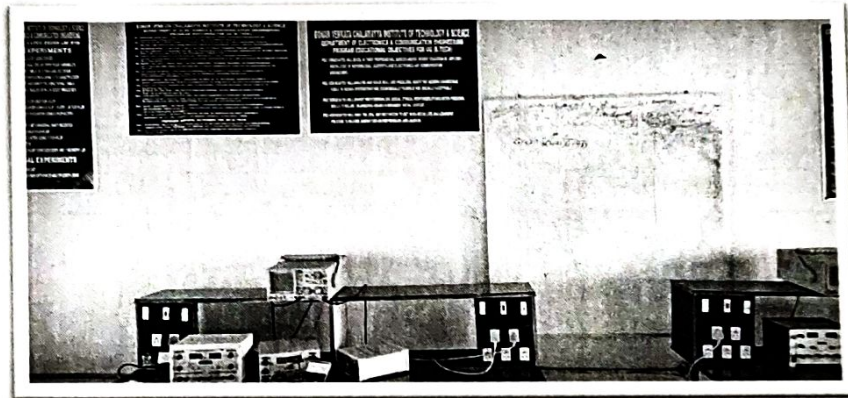


Fig. 1.13. Department PEOs in Lab



Fig. 1.14. Department Vision and Mission in Class Room

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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

DEPARTMENT VISION

To become a recognised centre for quality electronics and communication engineering education and develop ethically sound, globally competent and socially responsible engineers

DEPARTMENT MISSION

DM 1 To provide learner-centric Electronics and Communication Engineering education to overcome the professional challenges
DM 2 To pursue research and new technologies in Electronics & Communication Engineering and related disciplines to serve the society, industry, government and scientific community needs.
DM 3 To promote activities for overall development of stakeholder with ethical and professional responsibility

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

PEO 1 Graduates will excel in their professional career and/or higher education by applying knowledge of Mathematical, Scientific and Electronics and Communication engineering.
PEO 2 Graduates will analyze and solve real life problems, adopt the modern engineering tools to design systems that are economically feasible and socially acceptable
PEO 3 Graduates will exhibit professionalism, social, ethical responsibility and inter-personal skills to relate engineering issues in broader social context.
PEO 4 Graduates will have the zeal and motivation to get involved in lifelong learning process to become Innovators, Entrepreneurs and Leaders.

PROGRAM SPECIFIC OBJECTIVES (PSOs)

PSO 1 Professional Skills : An ability to design, analyse and implement Analog and Digital Electronics systems, Communication, Signal processing, VLSI, Embedded and IoT systems using hardware and software.
PSO 2 Soft-Skills & Ethics: Ability to communicate effectively and practice professional ethics for societal benefit.

PROGRAM OUTCOMES

PO1 ENGINEERING KNOWLEDGE: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
PO2 PROBLEM ANALYSIS: Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
PO3 DESIGN/DEVELOPMENT OF SOLUTIONS: Design solutions for complex engineering problems and design system components or process that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
PO4 CONDUCT INVESTIGATIONS OF COMPLEX PROBLEMS: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
PO5 MODERN TOOL USAGE: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.
PO6 THE ENGINEER AND SOCIETY: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
PO7 ENVIRONMENT AND SUSTAINABILITY: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
PO8 ETHICS: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
PO9 INDIVIDUAL AND TEAM WORK: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
PO10 COMMUNICATION: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, give and receive clear instructions.
PO11 PROJECT MANAGEMENT AND FINANCE: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
PO12 LIFE-LONG LEARNING: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological innovation.

Fig. 1.15. In Student Attendance Register

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DM 3 To promote activities for overall development of stakeholder with ethical and professional responsibility

Fig.1.16. In Student Project Report

B. Process of dissemination among stakeholders (2)

C. Extent of awareness of Vision, Mission & PEOs among the stakeholder (6)


Table 1.3 Dissemination of Vision, Mission and PEOs to Stakeholders

S. No.	Stakeholders	Dissemination Process	Period of Interaction	Extent of Awareness
1	Students	Students Counseling Meeting	Weekly Once	100 %
		Induction Program	Yearly Once	
		Department Events	Periodically	
		Lab records, News letter	Twice a Year	
		Seminar / Mini Project / Project Report, Magazine	Yearly Once	
2	Parents	Parent's Teachers Meet	Yearly Once	100 %
		Progress Report	Twice a Year	
3	Alumni	Alumni Meet, News Letter, website	In regular interval.	100 %
4	Industry Experts	DAC Meetings	Twice a Year	100 %
5	Staff (Teaching & Non-Teaching)	Department Meetings	Weekly Once	100 %

Indication where the Vision, Mission and PEOs are being disseminated among stakeholders:

- The mission and vision of the institute and department is published in the Institutional website (www.bvcits.edu.in) and the entire stakeholder's and future Students can have the access.
- These are also physically displayed at prominent locations like administrative cabins, class rooms, department corridor, office rooms, laboratories and department notice boards.
- Distributed regularly in the Induction / orientation program every year.
- The mission and vision statements are also communicated to stakeholders through Newsletter and Magazine.


Coordinator


(HOD)
Head of the Department
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

1.4 State the process for defining the Vision and Mission of the Department, and PEOs of the program (25)

A. Description of process involved in defining the Vision, Mission of the Department

Process of Defining the Vision and Mission

The Vision and Mission are established through a consultation process involving the Stakeholders:

The process for defining Vision and Mission of the department was discussed in the department level and it was established through a consultative process involving the stakeholders of the department and Department Advisory Committee (DAC).

In establishing the Vision and Mission of the department, the following steps were followed:

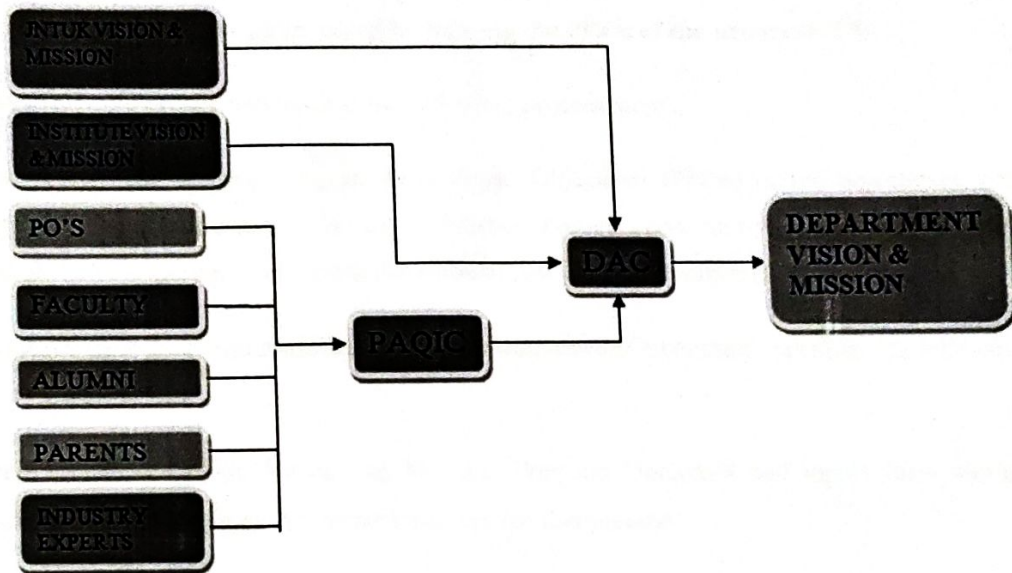
Step 1: The institution Vision and Mission, Program Outcomes and inputs from various Stakeholders are taken as the Primary sources for this process.

Step 2: Programme Assessment and Quality Improvement Committee (PAQIC) collects feed backs and views from internal stakeholders and external stakeholders

Step 3: The primary inputs are considered in the Brainstorming session where the Coordinator of Department Advisory Committee scrutinized the draft with quality suggestions from the Stakeholders.

Step 4: The Department Advisory Committee (DAC) finalizes the Vision & Mission of the Department.

Step 5: After due approval from DAC, the Vision and Mission of the Department are published and disseminated to the Stakeholders.



B. Description of process involved in defining the PEOs of the program (15)

The PEO's are established through the following process steps:

The process for defining Program Educational Objectives (PEOs) of the department was carried out in the department level and established through a consultative process involving the stakeholders of the department and Department Advisory Committee (DAC).

In establishing the Programme Educational Objectives (PEOs) of the department, the following steps were followed

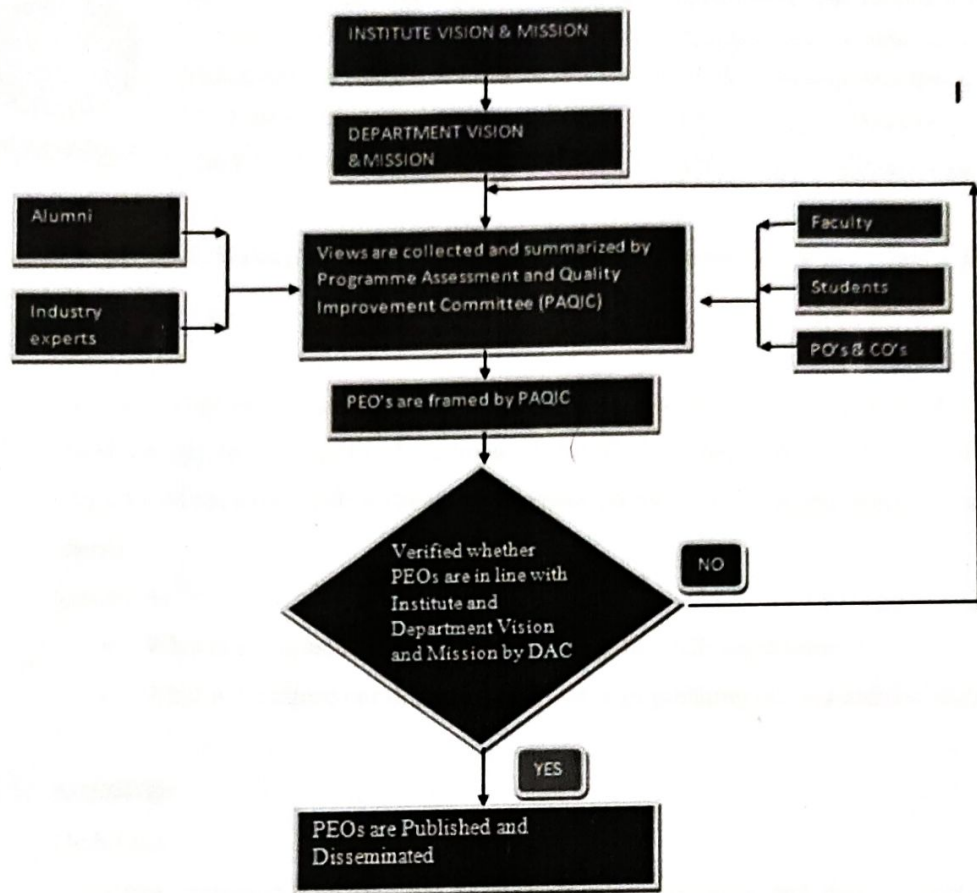
Step 1: The institution Vision and Mission, Program Outcomes and inputs from various Stakeholders are taken as the Primary sources for this process.

Step 2: Programme Assessment and Quality Improvement Committee (PAQIC) collects feed backs and views from internal stakeholders and external stakeholders

Step 3: The primary inputs are considered in the Brainstorming session where the Coordinator of Department Advisory Committee scrutinized the draft with quality suggestions from the Stakeholders.

Step 4: The Department Advisory Committee (DAC) finalizes the Programme Educational Objectives of the Department.

Step 5: After due approval from DAC, the Programme Educational Objectives are published and disseminated to the Stakeholders.



Finalized Vision, Mission and PEOs by Department Advisory Committee are forwarded to Head of the institution for kind approval.

Angus
Coordinator

(Signature)
HOD
Head of the Department
Electronics & Communication Engineering
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

VISION, MISSION AND PROGRAM EDUCATIONAL OBJECTIVES SURVEY

VISION

Definition

A vision statement is an aspirational, memorable, future-oriented statement that is big and bold enough to propel the department forward. It should inspire the members of the department to strive for their dream and constituencies outside the department to support that dream.

Questions

- What does an aspirational future look like for ECE department?
- What will inspire our department to thrive in pursuing our aspirations and dreams?

MISSION

Definition

A mission statement captures the department's core purpose and inspires consistent, high quality, and intentional actions by which the vision will be achieved. It guides strategic planning and decision making.

Questions

Given the big, bold vision you see for ECE department,

- What aspects of the department should we leverage to realize this vision?
- How should we go about realizing this vision?
- Why should we strive for this vision?

PROGRAM EDUCATIONAL OBJECTIVES

Program Educational Objectives are broad statements that describe the career and professional accomplishments that the program is preparing graduates to achieve.

Question

- What traits consisting codes of ethics, attributes valued by employers, and core competencies valued by professional bodies that an EC engineer must have?

to PA&IC

Signature
Coordinator, PA&IC



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

SWOT ANALYSIS

Based on the survey /expectations of stakeholders and on environmental scanning, a SWOT analysis was conducted.

Strengths:

- ✓ Affiliated to prestigious university of South India, Jawaharlal Technological University, Kakinada.
- ✓ The department is established in a clean and green environment.
- ✓ The students with good EAMCET/ECET ranks do take admissions.
- ✓ Advantage of residential campus such as more time to spend time in library and academic works.
- ✓ Department possesses a good infrastructural and laboratory facilities.
- ✓ High faculty retention.

Weakness:


- ✓ Location disadvantages
 1. Conducting Training programs.
 2. Difficulty to cope up with Medical Emergencies.
- ✓ Communication skills are weak for Students at the entrant level.

Opportunities:

- ✓ Students can raise their chances of employability by spending more time for their academics.
- ✓ Benefit to students those who hail from rural areas.
- ✓ Can help local unemployed youth by giving technical skills for their self-employment.

Threats:

- ✓ No threats observed


Coordinator, RAQIC



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

STRATEGIC PLAN

Based on the SWOT analysis, the strategic plan of the institution for the next two decades is set as:

First 10 years:

- ✓ Develop best Infrastructural facilities.
- ✓ Practice best teaching – learning processes.
- ✓ Impart the outcome – based education
- ✓ Focus on giving more employability skills to students.
- ✓ Provide high speed internet facilities.

For the next 10 years:

- ✓ Develop Research facilities.
- ✓ Develop department as an incubation center.
- ✓ Encourage start ups
- ✓ Promote more entrepreneurs.
- ✓ Establish a consultancy center.
- ✓ Develop a community center for local unemployed youth.

Coordinator, PA&C



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

FRAMING OF DEPARTMENT VISION, MISSION AND PEO STATEMENTS

Based on the Strategic Plan of the institution the vision of the department is designed as:

“To become a recognized centre for quality electronics and communication engineering education and develop ethically sound, globally competent and socially responsible engineers.”

According to vision statement, the mission statements are written as:

- To provide learner-centric Electronics and Communication Engineering education to overcome the professional challenges
- To pursue research and new technologies in Electronics & Communication Engineering and related disciplines to serve the society, industry, government and scientific community needs.
- To promote activities for overall development of stakeholder with ethical and professional responsibility.

Program Educational Objectives (PEOs) are written as:

- Graduates will excel in their professional career and/or higher education by applying knowledge of Mathematical, Scientific and Electronics and Communication engineering.
- Graduates will analyze and solve real life problems, adopt the modern engineering tools to design systems that are economically feasible and socially acceptable.
- Graduates will exhibit professionalism, social, ethical responsibility and interpersonal skills to relate engineering issues in broader social context.
- Graduates will have the zeal and motivation to get involved in lifelong learning process to become Innovators, Entrepreneurs and Leaders.

to principal through DAC
AR

Approved
Coordinator, AEC

Approved
JGS



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

FEEDBACK ON VISION, MISSION & PROGRAM EDUCATIONAL OBJECTIVES

The questionnaire consists of 5 statements related to the Vision, Mission & PEOs. Answering the items requires choosing an assessment of five scales:

- **Strongly agree:** It means that the intent is always true (5)
- **I agree:** it means that the meaning is often correct. (4)
- **True to some extent:** it means full approval with reservation or lack of complete rejection. (3)
- **I do not agree:** it means that the meaning is often incorrect. (2)
- **Strongly Disagree:** It means that the meaning is not correct. (1)

Questionnaire	Rating
I am aware of the vision, mission and PEOs of the department.	
The vision & mission of the department is appropriate.	
The department vision and mission statements are consistent with the institutes vision and mission.	
The mission of the department achieves the vision	
The PEOs are consistent with the department's mission.	



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Feedback Analysis on Department Vision, Mission & PEOs

Surveyee	I am aware of the vision, mission and PEOs of the department.	The vision & mission of the department is appropriate.	The department vision and mission statements are consistent with the institutes vision and mission.	The mission of the department achieves the vision	The PEOs are consistent with the department's mission.
Student 1	2	1	2	2	2
Student 2	3	2	3	3	3
Student 3	4	3	4	4	4
Student 4	3	1	3	3	3
Student 5	4	2	4	4	4
Student 6	2	3	2	2	2
Student 7	3	1	3	3	3
Student 8	4	2	4	4	4
Student 9	2	3	2	2	2
Student 10	4	4	4	4	4
Student 11	3	2	3	3	3
Student 12	5	4	5	5	5
Student 13	3	4	3	3	3
Student 14	5	4	5	5	5
Student 15	2	3	2	2	2
Student 16	5	4	5	5	5
Student 17	5	3	5	5	5
Student 18	4	4	4	4	4
Student 19	4	2	4	4	4
Student 20	3	4	3	3	3
Parent 1	2	3	2	2	2
Parent 2	4	4	4	4	4
Parent 3	3	4	3	3	3
Parent 4	4	3	4	4	4
Parent 5	3	4	3	3	3
Parent 6	4	2	4	4	4

Parent 7	3	4	3	3	3
Parent 8	5	3	5	5	5
Parent 9	5	4	5	5	5
Parent 10	5	4	5	5	5
Parent 11	5	5	5	5	5
Parent 12	3	5	3	3	3
Parent 13	5	5	5	5	5
Parent 14	3	4	3	3	3
Parent 15	1	3	1	1	4
Parent 16	2	2	2	2	2
Parent 17	5	3	5	5	5
Parent 18	3	4	3	3	3
Parent 19	4	4	4	4	4
Parent 20	4	4	4	4	4
Staff 1	4	4	4	4	4
Staff 2	2	2	2	2	2
Staff 3	4	4	4	4	4
Staff 4	4	4	4	5	4
Staff 5	4	2	4	3	4
Staff 6	3	4	3	3	3
Staff 7	4	3	4	2	4
Staff 8	3	2	3	3	3
Staff 9	5	4	5	5	5
Staff 10	3	4	3	3	3
Staff 11	5	2	5	5	5
Staff 12	3	4	3	3	3
Staff 13	5	4	5	5	5
Staff 14	5	2	5	5	5
Staff 15	5	5	5	5	5
Staff 16	4	4	4	4	4
Staff 17	2	4	2	2	2
Staff 18	4	2	4	4	4
Staff 19	4	4	4	4	4
Staff 20	4	4	4	5	4
Alumni 1	3	2	3	3	3
Alumni 2	4	3	4	2	4
Alumni 3	4	4	4	3	4
Alumni 4	3	2	3	3	3
Alumni 5	4	4	4	5	4
Alumni 6	2	2	2	2	2
Alumni 7	4	4	4	4	4
Alumni 8	3	5	3	3	3

Alumni 9	4	5	4	4	4
Alumni 10	4	3	4	4	4
Alumni 11	5	5	5	5	5
Alumni 12	5	5	5	5	5
Alumni 13	5	5	5	5	5
Alumni 14	5	5	4	5	5
Alumni 15	3	3	3	3	3
Alumni 16	4	2	4	4	4
Alumni 17	4	5	4	4	4
Alumni 18	3	5	3	3	3
Alumni 19	4	5	4	4	4
Alumni 20	3	5	3	3	3
Ext. Expert 1	4	5	4	4	4
Ext. Expert 2	2	5	2	2	2
Ext. Expert 3	4	3	4	4	4
Ext. Expert 4	3	5	4	3	4
Ext. Expert 5	3	4	3	3	3
Ext. Expert 6	4	5	4	3	4
Ext. Expert 7	2	3	2	2	2
Ext. Expert 8	2	5	4	2	4
Ext. Expert 9	4	3	4	2	4
Ext. Expert 10	3	5	4	3	5
Ext. Expert 11	4	3	4	5	4
Ext. Expert 12	4	3	4	2	4
Ext. Expert 13	4	3	4	5	4
Ext. Expert 14	2	3	4	2	5
Ext. Expert 15	5	3	4	5	5
Ext. Expert 16	5	3	4	5	5
Ext. Expert 17	2	3	4	2	5
Ext. Expert 18	4	3	4	5	4
Ext. Expert 19	4	3	4	5	4
Ext. Expert 20	4	3	4	2	4
Average	3.65	3.5	3.7	3.59	3.79



BONAM VENKATA CHALAMAYYA INSTITUTE OF TECHNOLOGY & SCIENCE

(Approved by AICTE, Permanently Affiliated to JNTUK, Kakinada, Accredited by NAAC with 'A' Grade)
Batlapalem, Amalapuram, Indupalli Post, Dr. B. R. A. Konaseema Dist. AP, INDIA – 533201.

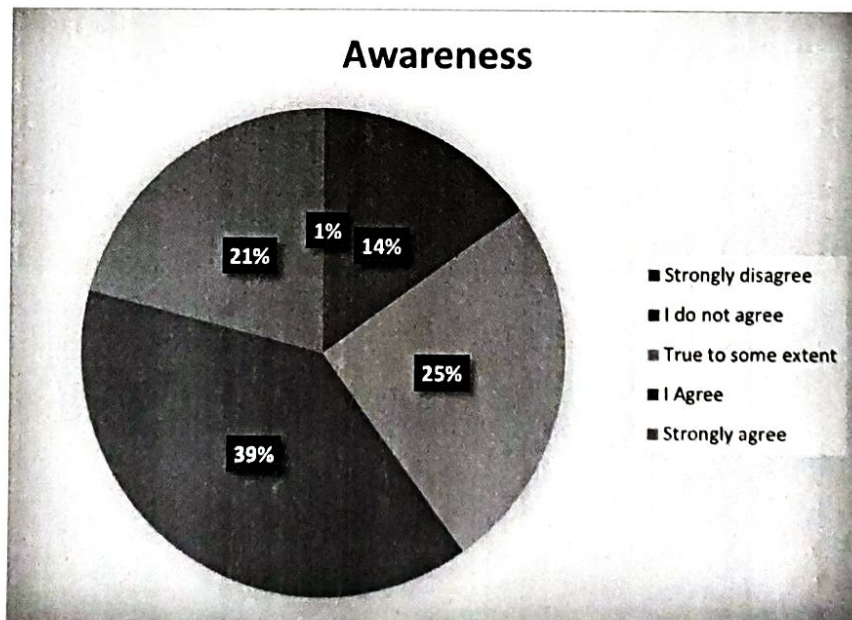
Phone No: 08856 – 235416, e – Mail: bvts@bvcgroup.in , Website: www.bvcits.edu.in

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

FEEDBACK ANALYSIS REPORT

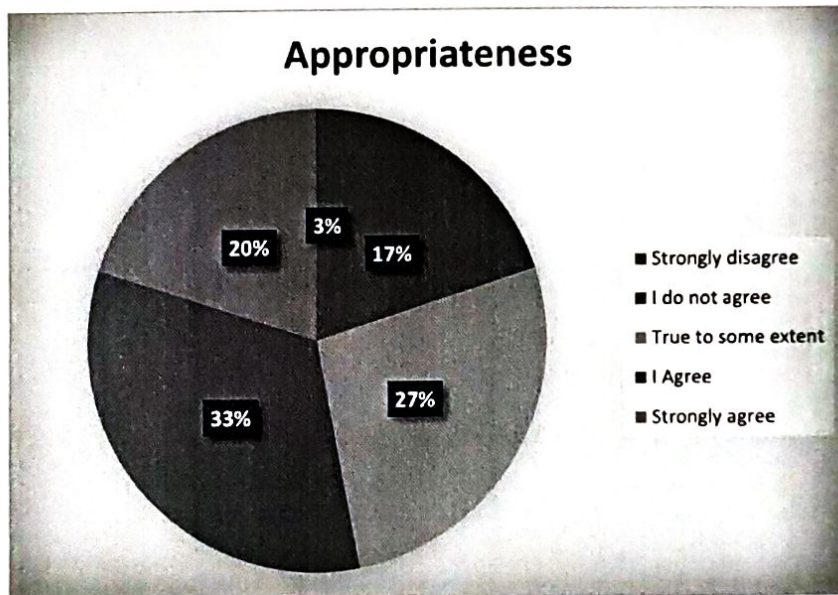
I am aware of the vision, mission and PEOs of the department.

Level of Agreement	Frequency	Average	Percentage of Agreement
Strongly disagree	1	3.65	85%
I do not agree	14		
True to some extent	25		
I Agree	39		
Strongly agree	21		



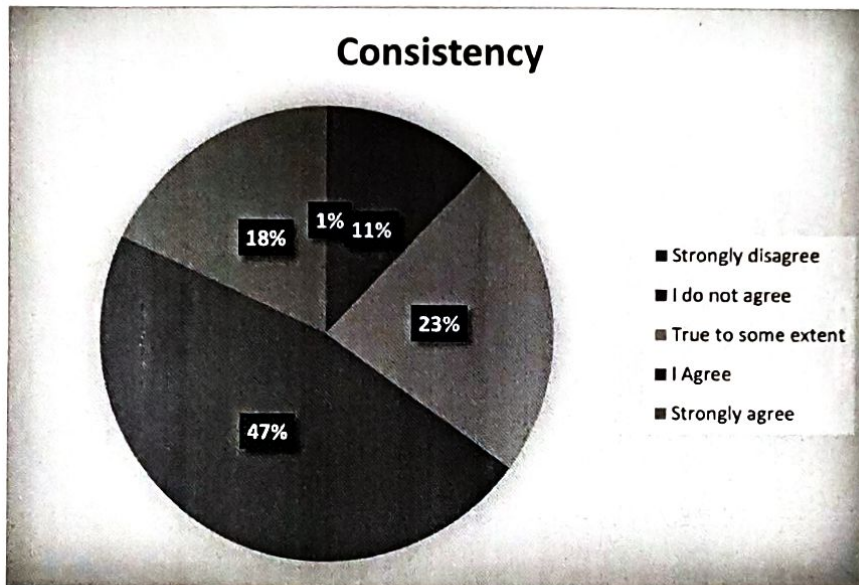
The vision & mission of the department is appropriate.

Level of Agreement	Frequency	Average	Percentage of Agreement
Strongly disagree	3	3.5	80%
Do not agree	17		
True to some extent	27		
Agree	33		
Strongly agree	20		



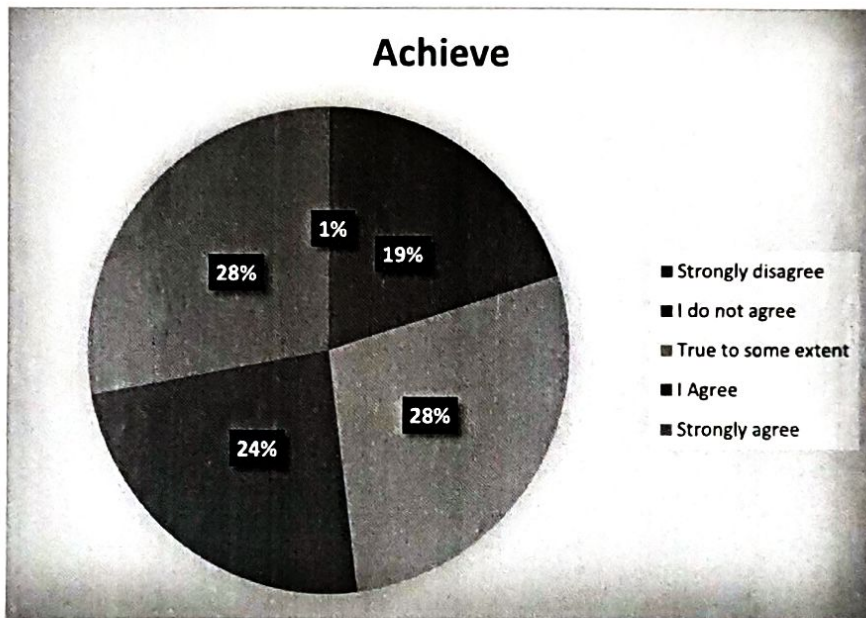
The department vision and mission statements are consistent with the institutes vision and mission.

Level of Agreement	Frequency	Average	Percentage of Agreement
Strongly disagree	1	3.7	88%
Do not agree	11		
True to some extent	23		
Agree	47		
Strongly agree	18		



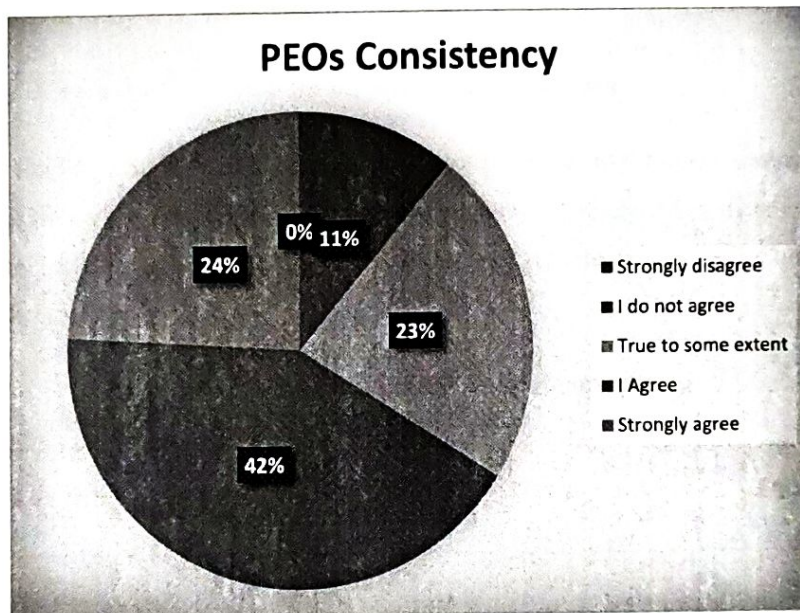
The mission of the department achieves the vision

Level of Agreement	Frequency	Average	Percentage of Agreement
Strongly disagree	1	3.59	80%
Do not agree	19		
True to some extent	28		
Agree	24		
Strongly agree	28		



The PEOs are consistent with the department's mission.

Level of Agreement	Frequency	Average	Percentage of Agreement
Strongly disagree	0	3.79	89%
Do not agree	11		
True to some extent	23		
Agree	42		
Strongly agree	24		



Angus


 Head of the Department
 Electronics & Communication Engineering
 B.V.C. Institute of Technology and Science
 Battipalem, Amalapuram - 533 201



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Phone No: 08856 – 235416, e – Mail: bvts@bvcgroup.in , Website: www.bvcits.edu.in

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

1.5 Establish consistency of PEOs with Mission of the Department

A. Preparation of a matrix of PEOs and elements of Mission statement

- The department has ensured that the designed program educational objectives serve the mission. The mapping between the department mission and Program Educational Objectives (PEOs) was developed.
- Our PEOs are consistent with the missions of the department.
- Both the Mission and PEOs of department aim at providing the latest knowledge base to its students and make them socially relevant and industry ready. Thus, there is consistency in the Mission of the Institution and PEOs of UG Electronics and Communication Engineering program.

Table 1.4. Consistency of PEOs with Mission statements

PEOs # / DM #	DM 1	DM 2	DM 3
PEO 1	3	-	-
PEO 2	-	3	-
PEO 3	-	-	3
PEO 4	-	-	3

B. Consistency/justification of co-relation parameters of the above matrix (10)

For evaluating the consistency of department mission with PEOs, the initial mapping chart with justification is circulated among the faculty members for reviews and inputs. After collecting the views & suggestions, DAC finalizes the mapping chart with justification and the details are in below table.

Table 1.4. Justification of PEOs with Mission statements

PEO #	DM #	Justification
PEO 1	DM 1	With the support of highly qualified teaching staff with well-equipped laboratories associated to the curriculum from initial stage of program
PEO 2	DM 2	Based on various needs and challenges, all available facilities are integrated in multi-disciplinary way by inviting multi domain experts to the institution level to share their expertise and exposure to make the students ready towards upcoming technologies.
PEO 3	DM 3	To make the student industry ready with all related skills has been correlated.
PEO 4	DM 3	Faculty are continuously imparting innovative technological processes among the students which help them to carry out the process of lifelong learning activities.


Coordinator


HOD
Head of the Department
Electronics & Communication Engineering
B.V.C. Institute of Technology and Science
Battalipalem, Amalapuram - 533 201