

**Department of Electronics and Communication Engineering**
**Views of the Alumni on Vision, Mission, PEOs and PSOs of the Department**

Name	Designation	Vision	Mission	PEOs	PSOs
K Krishna Chaitanya (10NU1A0444)	Senior research associate, vignan university	"Both visions focus on achieving recognition and prominence. The institute aims to be an 'institution of excellence', and the department strives to be a 'recognized forerunner'. This alignment is key for the institute's overall reputation."	"Looking back, the department's focus on preparing 'technically competent graduates' directly supports the institute's broader goal of developing 'outstanding professionals' in engineering."	I wish there had been more emphasis on practical problem-solving skills.	PSOs emphasis on problem-solving with hardware and software tools is exactly what I do in my job in signal processing
Potnuru Revati (13NU1A0410)	Cyber Security Consultant, Synopsys	"The institute's vision of becoming an 'institution of excellence' is well supported by the department's vision to be a 'recognized forerunner' in ECE."	"The emphasis on producing 'competent and responsible graduates' in the department mission resonates with the institute's aim to develop 'outstanding professionals' with strong ethical values."	Graduates need to be job-ready from day one; the PEOs should ensure that. Should engage in life-long learning.	The PSOs adequately prepared me for the challenges of designing and developing complex systems."
Ajay kumar Nandam (10NU1A0466)	senior software engineer, Xilinx	"From my perspective, both visions aim to achieve a high standard.. Department's vision wants to be a recognized forerunner, and institute wants to be an institution of excellence."	"From my experience, the institute's mission sets the stage for producing well-rounded professionals, and the department's mission ensures we have the specific technical	The program should focus on developing skills that are directly transferable to the workplace	Looking back, the PSOs covered the essential areas of ECE, and I didn't feel any gaps in my knowledge.

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			skills to excel."		
E. Bhavya (11NU1A0427)	International Admissions Consultant, UniXperts	"Both visions strive for excellence in their respective domains."	"The department's mission is clearly a subset of the institute's. They work in tandem to ensure we're ready for the professional world."	I've seen many graduates struggle with real-world applications; the PEOs need to address this	The PSOs gave me a solid foundation in the core ECE areas, which has been invaluable in my career."
V. V. Pravalli (11NU1A0490)	Software Engineer, Cyient	"I believe both visions are about achieving recognition."	"I believe the institute's mission about developing outstanding professionals is reflected in the department's mission to prepare technically competent graduates."	It's crucial to prepare students for the fast- paced nature of the tech industry. Professional growth and skills must be achievable.	I appreciate that the PSOs included emerging areas like IoT, which are very relevant in today's industry
G Pawan Kumar (15NU1A0402)	Regional Manager, NIBAV Home Elevators	"I think both the institute and department want to be the best."	"Both missions aim to make us successful in our careers."	I'd like to see a stronger emphasis on professional growth and career advancement.	The PSOs helped me develop a strong understanding of fundamental ECE concepts."
M. Bhavani (12NU1A0419)	Analog layout design Lead, Digicomm semiconductors	"I believe both visions focus on achieving a high standard."	"I think the institute and department want us to be the best we can be."	The program should instill a sense of initiative and a drive to succeed in the field.	The PSOs provided a good balance of theory and practice, which is essential for ECE graduates."
Dogga Naveen (15NU1a0401)	Software Engineer, HCL	"I think both are about being leaders in their fields."	"I believe both missions focus on our future success."	Graduates need to be equipped to handle the challenges of a competitive job market. Should have professional	The PSOs equipped me with the skills I need to adapt to the ever- evolving ECE field."

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				growth and skills.	
E Ramesh Kumar (11NU1A0427)	Lead software Engineer, Fidelity investments	"I believe both visions aim for excellence."	"The department's mission ensures a 'conducive learner-centric academic environment' that aligns perfectly with the institute's vision for innovative teaching."	The PEOs should prioritize the development of fundamental ECE skills.	PSO2's emphasis on problem-solving with hardware and software tools is exactly what I do in my job in signal processing."
Surya Sruthi Mantha (16NU1A0414)	Employee, TCS	"The institute's vision to 'promote societal empowerment' is complemented by the department's focus on producing 'competent and responsible graduates' who can contribute to society."	"Both missions underscore the importance of a strong academic environment and innovative teaching methodologies."	I've found that strong analytical and problem-solving abilities are essential for career success	The PSOs adequately prepared me for the challenges of designing and developing complex systems."
K Avinash	Software Engineer, Dxc.technology	"As an alumnus, I recognize that the department's vision of producing 'competent and responsible graduates' aligns with the institute's broader vision of 'societal empowerment'."	"I think the institute and department missions both value quality education."	Graduates need to be proficient in using industry-standard tools and technologies.	"The PSOs aligned well with the industry's needs, and I felt well-prepared for my first job."
PATNALA SRI VEERA VENKATA MANIKANTA (20NU5A0420)	Physical design engineer, SmartSoC solutions pvt ltd	"Both visions emphasize the importance of contributing to society, with the institute focusing on 'societal empowerment' and the department on producing 'competent and	"I believe both missions emphasize good teaching methods."	"It's important to develop practical skills in areas like circuit design, signal processing, and communication systems."	"The PSOs gave me a competitive edge in the job market, and I was able to hit the ground running."

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		responsible graduates'."			
Sadaram Jayasri (19NU1A0459)	SDE, Tilicho Labs	"I believe that both visions are about contributing to the society."	"I think both are about providing a good learning environment." No need to modify	The PEOs should focus on building core competencies that are relevant across different ECE specializations."	"The PSOs focused on the skills that are highly valued by ECE employers."
Preeti Das (19NU1A0453)	SDE, Tilicho Labs	"I think the institute and the department want to empower the society."	"The institute's mission to uphold research through 'Academia-Industry interaction' is mirrored in the department's mission to bring in 'real-time engineering challenges through industry collaborations.'"	I've noticed that graduates sometimes lack the ability to apply theoretical knowledge to real-world problems.	"The PSOs provided me with a strong foundation for a successful career in ECE."
Bora Harika (14NU1A0404)	ASE, Accenture	"I believe both visions focus on the betterment of society."	"The department's mission to incorporate 'real-time engineering challenges through industry collaborations' directly supports the institute's emphasis on 'Academia-Industry interaction.'"	The PEOs should ensure that graduates have the technical expertise to excel in their careers.	"The PSOs helped me develop the practical skills I need to excel in the ECE industry."
Indukuri Haridhar Varma (17NU1A0417)	Senior Analyst, TIAA GBS	"I think both are about making a positive impact."	"From my industry experience, I can confirm that the department's focus on 'industry collaborations'	The ECE field is constantly evolving; graduates need to be lifelong learners.	"The PSOs prepared me for the demands of the ECE workplace."

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			aligns perfectly with the institute's vision for relevant, real-world education."		
Prasad Boni (14NU1A0403)	Support coordinator, NDIS	"I believe the institute and department want to serve the community."	"Both missions recognize the importance of connecting academic learning with practical industry applications."	The program should instill a passion for continuous learning and professional development.	"The PSOs gave me the confidence to tackle real-world ECE problems."
Makkuva Sai Vinay (18NU1A0429)	Software Engineer, Trend Soft Solutions	"The institute aims to be an institution of excellence in 'engineering education and research,' and the department's vision supports this by striving to be a leader in ECE."	"I believe both the institute and the department value industry connections."	Graduates need to be able to adapt to changing industry trends and emerging technologies."	"The PSOs provided me with a skill set that is highly relevant to the ECE industry."
Kalyan Nemani (19NU1A0423)	Software Developer Accenture	"Both visions highlight the importance of engineering and research, with the institute aiming for excellence in the field and the department focusing on ECE."	"I think both missions want us to be ready for the real world."	The PEOs should emphasize the importance of staying current in the field."	"The PSOs helped me develop a strong understanding of the latest technologies in ECE."
Peri Venkata Pavan Saketh (19NU1A0448)	Front-end Developer Nexii IT Labs	"From my perspective, the institute's vision for engineering education and research is mirrored in the department's vision to be a recognized forerunner in ECE."	"I believe the institute and department focus on practical skills."	"I've found that the ability to learn quickly is crucial for career advancement in ECE."	"The PSOs prepared me for a variety of roles in the ECE industry."
Bandaru Divya (18NU1A0410)	Software Engineer Bosch global software technologies	"I believe that both visions emphasize the significance of	"The department's mission to	"The program should equip graduates with	"PSO2's focus on problem-solving and analytical

		engineering."	produce 'socially responsible citizens' strongly aligns with the institute's commitment to 'inculcate ethical standards and moral values.'"	the skills to pursue higher education or specialized training."	skills has been critical to my success as an ECE engineer."
Sigadam Pravalika (19NU1A0463)	RESIDENT ENGINEER APT ONLINE LIMITED	"I think the institute and the department want to excel in engineering."	"As an alumnus, I appreciate that both missions emphasize the importance of ethical conduct and social responsibility in our professional lives."	"Graduates need to be able to identify their learning needs and seek out opportunities for professional growth."	"The PSOs helped me develop the ability to think critically and solve complex ECE problems."
S. Gayathri (18NU1A0441)	Project Engineer WIPRO Limited	"I believe both visions focus on advancing engineering knowledge."	"Both missions stress the significance of ethical behavior and social consciousness in shaping future engineers."	"The PEOs should foster a mindset of curiosity and a desire to explore new ideas." should adapt evolving technologies in their career.	"The PSOs equipped me with the tools and techniques I need to analyze and interpret data."
Sowjanya Ramasetti (19NU5A0429)	Agency coordinator ConsultHagnos	"I think both are about promoting research and innovation."	"I believe both the institute and the department value ethical behavior."	"The ability to adapt to change is essential for long-term career success in ECE."	"The PSOs helped me develop a systematic approach to problem-solving in ECE."
Pentakota Yaswanth (18NU5A0408)	Associate consultant Capgemini	"I believe the institute and department want to be leaders in engineering."	"I think both missions want us to be responsible citizens."	Ethical considerations are paramount in engineering; the PEOs should emphasize this."	"The PSOs prepared me to be a resourceful and innovative engineer."
Kosuru Pushkala (18NU1A0427)	A4(Developer)Capgemini	As an alumnus, I can see that the department's vision to produce 'competent and responsible	"I believe the institute and department focus on moral values."	"Graduates need to be aware of their professional responsibilities	"The PSOs helped me develop the ability to find creative solutions to ECE

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		graduates' directly supports the institute's goal to excel in engineering education."		and ethical obligations."	challenges."
Sowjanya Bhairi (18NU5A0403)	Senior Software Engineer Capgemini	"The department's vision is very specific in stating that they want to produce competent and responsible graduates."	"The department's mission effectively details how it contributes to the broader goals set by the institute's mission."	"The program should instill a sense of social responsibility and a commitment to serving society."	"The PSOs emphasized the importance of applying analytical skills to real-world scenarios."
Galla Revathi Devi (19NU1A0415)	Associate Software Engineer APT ONLINE Pvt LTD	"I believe that both visions are about producing successful graduates."	"The missions are interconnected, with the department's mission providing a specific roadmap for achieving the institute's goals."	"I've encountered ethical dilemmas in my career; the PEOs should prepare students for these."	"The PSOs gave me a strong foundation in the principles of engineering analysis."
Katta Bala Veera Swamy (19NU1A0425)	Associate Application Support Engineer Pennant Technologies	"I think the institute and the department want their graduates to be well-prepared."	"The department's mission is a subset of the institute's, focusing on ECE-specific goals that support the larger institutional vision."	"Graduates need to be able to make sound ethical judgments in their professional practice."	"The PSOs helped me develop the ability to evaluate and compare different design options."
Galla Revathi Devi (19NU1A0415)	Associate Software Engineer APT ONLINE Pvt Ltd	I believe that both visions are there to help me succeed.	"In my view, both missions work harmoniously to create a well-rounded educational experience that prepares students for success."	"The PEOs should promote integrity, accountability, and professionalism in engineering." and go for higher studies.	"The PSOs prepared me to make informed decisions based on data and analysis."

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M Suresh Kumar (11NU1A0453)	Sr Validation Engineer NXP Semiconductors	I understand that both visions stress the importance of me becoming a competent engineer.	"The missions are aligned in their focus on student development, innovative teaching, and ethical conduct, ensuring a holistic education."	"I've seen the negative consequences of unethical behavior in the industry; the program should address this." graduates should pursue higher studies	The PSOs covered a wide range of ECE topics, ensuring a well-rounded education."
Sonabha Preethi (19NU1A0464)	Care co-ordinator Associate Pristyn care company	The department's vision to be a 'recognized forerunner' suggests a desire for regional and potentially global recognition, which aligns with the institute's pursuit of excellence."	"I believe the department's mission supports and enhances the institute's mission."	"Graduates need to be aware of the societal impact of their work and strive to create positive change."	"The PSOs provided a good balance of depth and breadth in the ECE curriculum."
G Susheel Mouli (11NU1A0435)	Developer, Infosys	"Both visions aim for recognition, with the department seeking to be a 'recognized forerunner' and the institute pursuing broader excellence."	"I think both missions are working towards a common goal."	"The program should encourage graduates to contribute to sustainable development and environmental protection."	"The PSOs ensured that I had a strong understanding of both the fundamentals and the advanced topics in ECE."
Kalamata Hari Krishna (19NU5A0417)	CPU SOC Design Verification Engineer My parent company is Chipsolve Technologies Private Limited, but I am working with SSIR as a client	"I believe that both visions are about achieving recognition."	"I believe the institute and department have a shared vision."	Effective communication is essential for success in any engineering role; the PEOs should reflect this." and must acquire required skills	"The PSOs gave me a holistic view of the ECE field and its various specializations."
G Pawan Kumar (15NU1A0402)	Business Development Manager Open Systems Inc.	"I think the institute and the department want to be known for their achievements."	"The focus on 'innovative teaching-learning processes' in both the institute and department	"Graduates need to be able to communicate technical information clearly and concisely." and	"The PSOs provided me with a solid foundation in all the core areas of ECE."

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			missions highlights a shared commitment to effective education."	focus on higher studies	
Jaswanth Maddila (18NU1A0464)	Student Auburn University at Montgomery	"I believe both visions focus on gaining prominence."	"As an alumnus, I can appreciate how both missions emphasize 'innovative teaching-learning processes,' which was evident in my academic experience."	"The program should emphasize teamwork and collaboration skills." and pay attention on career demands	"The PSOs helped me develop a broad understanding of the interdisciplinary nature of ECE."
Bandaluppi Sivaji Dinesh (11NU1A0407)	Development officer LIC OF INDIA	"I think both are about establishing a strong reputation."	"The department's mission ensures a 'conducive learner-centric academic environment' that aligns perfectly with the institute's vision for innovative teaching."	"I've found that the ability to work effectively in multidisciplinary teams is crucial in the industry." should able to solve real time problems.	"The PSOs ensured that I was well-prepared for any career path I chose in ECE."
Sree Bama (18NU1A0469)	Assistant System Engineer, TCS	"I believe the institute and department want to be leaders."	"The emphasis on 'ethical standards and moral values' in the institute's mission is complemented by the department's focus on producing 'socially responsible citizens maintaining	"The PEOs should ensure that graduates can communicate with both technical and non-technical audiences."	"The PSOs gave me the flexibility to specialize in a particular area of ECE."

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			ethical and professional standards."		
Rohit Nair (19NU1A0445)	Electrical Officer Mediterranean Shipping Company	"I think both visions emphasize the importance of recognition."	"The department's mission to produce 'socially responsible citizens' strongly aligns with the institute's commitment to 'inculcate ethical standards and moral values.'"	"I've seen graduates struggle with presenting their ideas and collaborating with colleagues.". Hence acquires some skills in professional life.	"The PSOs provided me with a strong foundation for further studies in ECE."
Tarun Vardhan (17NU1A0438)	Junior consultant Proxima360	Department vision is well-defined and hence there is no to change	"As an alumnus, I appreciate that both missions emphasize the importance of ethical conduct and social responsibility in our professional lives."	"The program should provide opportunities for students to develop their communication and interpersonal skills."	"The PSOs helped me develop a lifelong passion for learning about ECE."
P. Razkumar (17NU1A0432)	Senior Software Engineer HCL	Department vision is well defined and properly structured .there is no need to change	No change required.	Suggested to include 21 <sup>st</sup> century skills for professional growth. Also incorporate the keyword ethical behavior	The PSOs are good and achievable, as electronics market is growing out rapidly. Its core helps in career growth

  
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