

### DEPARTMENT VISION

To produce globally competitive and socially responsible engineering graduates and to bring out quality research and education, generating knowledge in the frontier areas of Electronics and Communication Engineering

### DEPARTMENT MISSION

1. To achieve self-sufficiency on all fronts to ensure qualitative Teaching-Learning practices.
2. To provide quality education, student-centred Teaching-Learning processes and state of art infrastructure for professional aspirants hailing from both rural and urban areas.
3. To impart technical education that encourages independent thinking, developing strong domain knowledge, contemporary skills and attitude towards holistic growth of young minds.
4. Responsiveness to both local and global industry needs and creating opportunities through incubation and implementation of innovative programs
5. To serve the community as disciplined responsible citizens in a rapidly changing and expanding global community.
6. Evolving this organization into a centre of academic and research excellence.

## INNOVATIONS IN WIRELESS COMMUNICATION SYSTEM

Unleash Your Inner Innovator: Creativity as a Skill, Innovation as a Process Sparking the Flame: Nurturing Your Creativity Often thought of practice and specific techniques. We'll equip you with Mindset Shifts: Break free from creative blocks and embrace "thinking outside the box."

Techniques for Divergent Thinking: as an innate talent, we now know that creativity is a skill that can be developed through Unleash a flow of fresh ideas using methods like brainstorming, mind mapping, and role-playing. Inspiration Boosters: Discover resources, exercises, and communities to keep your creative spark alive.

From Idea to Impact: Mastering the Innovation Process creativity might spark the initial flame, but innovation is what brings it to life. The process involves:

- o The Stages of Innovation: Understand the journey from identifying a need to implementing a solution.
- o Collaboration Strategies: Learn how diverse perspectives and teamwork fuel successful innovation.
- o Overcoming Challenges: Navigate common roadblocks like fear of failure and resource constraints.
- o More Than Just Words: Putting It into Action
- o Creative Challenges: Put your newfound skills to the test with fun and practical exercises.
- o Innovation Case Studies: Analyse real-world examples of successful innovation across various industries.
- o Actionable Tips: Implement these strategies in your personal or professional life to drive positive change.

Remember: Everyone has the potential to be creative and contribute to meaningful innovation. Join us on this journey, and let's unlock the possibilities together!

