Dr. S. Dinakar Raj

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Contact Information

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Professional Summary

Dr. S. Dinakar Raj is a dedicated academic and researcher with 14 years of teaching experience in the field of Electrical and Electronics Engineering. He is currently serving as an Assistant Professor in the Department of Electrical and Electronics Engineering at Saveetha School of Engineering, SIMATS, Chennai.

Dr. Raj has an impressive academic background, having earned:

- **B.Tech** in Electrical and Electronics Engineering from **SRM University**.
- M.E. in Power Electronic Drives from Anna University.
- Ph.D. with a focus on Controller Studies from VIT University, Chennai.

His expertise lies in merging theoretical principles with practical applications, and he is known for his engaging teaching style and commitment to research excellence.

Research Interests

Dr. Raj's research interests include:

- Electric Vehicles (E-Vehicles)
- Control Engineering
- Signal and System Design
- Wireless Communications

These areas reflect his passion for addressing emerging challenges in the modern electrical engineering landscape.

Publications and Presentations

Dr. Raj has contributed to the academic community with:

- 2 SCI-indexed publications.
- 2 Scopus-indexed publications.
- Presenting his research findings at numerous **national and international conferences**, further demonstrating his ability to bridge theoretical research with practical outcomes.

Academic Contributions and Achievements

- Dr. Raj is known for his contributions to developing innovative solutions in control systems and signal design, with a special focus on sustainable technologies such as **electric vehicles**.
- He actively mentors students and collaborates with colleagues to foster a culture of research and academic excellence.

Online Profiles

• **Scopus ID:** 57362089400

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