

# R V H Prasad



**Designation** : Assistant Professor  
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**Contact at** : EC 352, Department of Electronics and communication Engineering,  
 Velagapudi Ramakrishna Siddhartha Engineering College,  
 Kanuru, Vijayawada, Andhra Pradesh 520007.

## Education

### Ph. D (Electronics and Communication Engineering)

*National Institute of Technology, Andhrapradesh (NIT-AP)*

### M.Tech (Electronics and Communication Engineering)

*2008, Anna University, Chennai*

### B.Tech (Electronics and Communication Engineering)

*2005, Jawaharlal Nehru Technological University, Hyderabad*

## Experience

Period	Designation	Institution / Organization
2011 to Till date	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2008-2011	Asst. System Engineer	TATA Consultancy Services (TCS)

## Research Interests

### Broad Area of Research :

- VLSI Signal Processing, Compressive Sensing

## Courses Taught

- Digital Circuits and Systems
- Computer Organization and Architecture
- Microprocessor and Microcontrlrs
- Principles of Embedded Systems

- Real Time Operating System
- Advanced Computer Architecture
- CPLD and FPGA Architectures
- Real Time Systems

## Research Profile

### Publications

The recent publications and research contributions can be viewed from the following URLs

<b>Scopus</b>	<a href="https://www.scopus.com/lookup/form/author.uri?st1=Prasad%20Reddy&amp;st2=V%20H">https://www.scopus.com/lookup/form/author.uri?st1=Prasad%20Reddy&amp;st2=V%20H</a>
<b>ORCID</b>	<a href="https://orcid.org/0000-0003-0417-3956">https://orcid.org/0000-0003-0417-3956</a>
<b>Publons</b>	<a href="https://publons.com/researcher/3701778/rvh-prasad/">https://publons.com/researcher/3701778/rvh-prasad/</a>
<b>Research Gate</b>	<a href="https://www.researchgate.net/profile/V_H_Prasad_Reddy">https://www.researchgate.net/profile/V_H_Prasad_Reddy</a>
<b>LinkedIn</b>	<a href="https://www.linkedin.com/in/v-h-prasad-reddy-437b2763/">https://www.linkedin.com/in/v-h-prasad-reddy-437b2763/</a>

### Funded Research Projects

<b>Completed</b>	02
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### Professional Development Activities - Participations

<b>Faculty Development and Training Programmes (at least 5 Days)</b>	10
<b>International / National Level Seminars</b>	01/ 05
<b>Workshops</b>	14
<b>Instructor Led / Self-Paced Courses</b>	09
<b>Webinars</b>	07

(R V H Prasad)

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