

## P.Durgaprasadarao



**Designation** : Assistant Professor  
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Velagapudi Ramakrishna Siddhartha Engineering College,  
Kanuru, Vijayawada, Andhra Pradesh 520007.

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## Education

### P.h.D. (Wireless Sensor Networks)

2023, KL Deemed to be University, Vaddeswaram.

### M.Tech (Embedded Systems)

2010, JNTUK, Kakinada

### B.Tech (Instrumentation Engineering)

2006, Acharya Nagarjuna University, Guntur

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## Experience

| Period    | Designation         | Institution / Organization                            |
|-----------|---------------------|---|
| 2008-2023 | Assistant Professor | Velagapudi Ramakrishna Siddhartha Engineering College |

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## Research Interests

### Broad Area of Research :

Wireless Sensor Networks

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## Honors and Awards

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## Courses Taught

- Robotics and Control
- Industrial Instrumentation
- Instrumentation and Control in Paper Industries

- Embedded Systems
- Process Control
- Basics of Electronics Engineering
- Analytical Instrumentation
- Sensors and Transducers
- Digital Electronics
- Electronic Circuit Analysis
- PC based Instrumentation
- Digital Instrumentation
- Advanced Sensors

## Research Profile

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### Publications

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

|                |   |
|----------------|---|
| Google Scholar | <a href="https://scholar.google.com/citations?user=b_zM1KUAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=b_zM1KUAAAAJ&amp;hl=en</a> |
| Scopus         | <a href="https://www.scopus.com/authid/detail.uri?authorId=57202991715">https://www.scopus.com/authid/detail.uri?authorId=57202991715</a>       |
| Web of Science | <a href="https://www.webofscience.com/wos/author/record/ABC-8393-2021">https://www.webofscience.com/wos/author/record/ABC-8393-2021</a>         |
| ORCID          | <a href="https://orcid.org/0000-0001-7340-2738">https://orcid.org/0000-0001-7340-2738</a>   |
| Research Gate  | <a href="https://www.researchgate.net/profile/Durgaprasadarao-Pillagolla">https://www.researchgate.net/profile/Durgaprasadarao-Pillagolla</a>   |

### Recognized Research Supervisor

### Funded Research Projects

|           |  |
|-----------|--|
| Completed |  |
| On-going  |  |
| Applied   |  |

### Consultancy / Industry Projects

|           |  |
|-----------|--|
| Completed |  |
| On-going  |  |
| Applied   |  |

### Patents

|           |  |
|-----------|--|
| Granted   |  |
| Published |  |
| Applied   |  |

## Invited Talks

|                      |  |
|----------------------|--|
| No. of Invited Talks |  |
|----------------------|--|

## Professional Service / Reviewer

- Reviewer for paper in Journal of Engineering and Applied Sciences (EAS)(Science Publishing Group)

## Professional Development Activities - Participations

|  |         |
|--|---------|
| Faculty Development and Training Programmes<br>(at least 5 Days) | 14      |
| International / National Level Seminars                          | 00 / 02 |
| International / National Level Conferences                       | 08/ 00  |
| Workshops  | 15      |
| Instructor Led / Self-Paced Courses                              | 09      |
| Webinars   | 02      |

## Professional Bodies Membership Details

(Dr.P. Durgaprasadarao)

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