

**Dr. Naresh Padamati**

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| **C:\Users\Admin\AppData\Local\Temp\photo.jpg** | **Designation**  **E-Mail ID**  **Contact at** | **:** Assistant Professor  **:** [nareshp6@rediffmail.com](mailto:nareshp6@rediffmail.com), drnaresh@vrsiddhartha.ac.in  **:** Department of Physics,  Velagapudi Ramakrishna Siddhartha Engineering College,  Kanuru, Vijayawada, Andhra Pradesh 520007. |

**Education**

**Ph. D (Condensed Matter Physics)**

*2015, Acharaya Nagarjuna University, Guntur*

**M.Phil (Condensed Matter Physics)**

*2010, Acharaya Nagarjuna University, Guntur*

**M.Sc (Condensed Matter Physics)**

*2006, Acharaya Nagarjuna University, Guntur*

**B.Sc (Maths, Physics, Computers)**

*2004, Kakatiya University, Warangal*

**Experience**

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| **Period** | **Designation** | **Institution / Organization** |
| 2012-Till date | Assistant Professor | Velagapudi Ramakrishna Siddhartha Engineering College |
| 2008-2012 | Assistant Professor | Vikas college of Engineering and Technology |
| 2006-2008 | Lecurer | Vikas Degree and P.G. College |

**Research Interests**

**Broad Area of Research :**

Glass Science and Technlogy, Nano materials, Ultrasonics

**Honors and Awards**

* Best Paper presentation at National Seminar on “Physics and Chemistry of Non-crystalline Materials”, 1st and 2nd December, 2017, Kakani Venkata Ramana College, Nandigama, Krishna, Andhra Pradesh.

**Courses Taught**

* Engineering Physics-EMF Theory ( For Graduation)
* Applied Physics ( For Graduation)
* Physics for Engineers ( For Graduation)
* Waves & Ocillations (for Graduation)
* Optics & Thermodynamics (for Graduation)
* Quantum Mechanics (for Post Graduation)
* Soild State Physics (for Post Graduation)
* Statistical Physics (for Post Graduation)
* Classical Mechanics (for Post Graduation)

**Research Profile**

**Publications**

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

|  |  |
| --- | --- |
| **Google Scholar** | <https://scholar.google.co.in/citations?hl=en&user=PlDE5QkAAAAJ> |
| **Scopus** | <https://www.scopus.com/authid/detail.uri?authorId=54783052900> |
| **ORCID** | https://orcid.org/0000-0002-8584-5752 |
| **Publons** | <https://publons.com/researcher/3697845/naresh-padamati/> |
| **Research Gate** | <https://www.researchgate.net/profile/Naresh_Padamati> |
| **LinkedIn** | <https://www.linkedin.com/in/naresh-padamati-630a97160/> |

**Recognized Research Supervisor**

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| --- | --- | --- |
| **S.No**. | **Department** | **University** |
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**Funded Research Projects**

|  |  |
| --- | --- |
| **Completed** | 00 |
| **On-going** | 00 |
| **Applied** | 00 |

**Consultancy / Industry Projects**

|  |  |
| --- | --- |
| **Completed** | 00 |
| **On-going** | 00 |
| **Applied** | 00 |

**Patents**

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| --- | --- |
| **Granted** | NIL |
| **Published** | NIL |
| **Applied** | NIL |

**Invited Talks**

|  |  |
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| **No. of Invited Talks** | NIL |

**Professional Service / Reviewer**

* NIL

**Professional Development Activities - Participations**

|  |  |
| --- | --- |
| **Faculty Development and Training Programmes**  **(at least 5 Days)** | 07 |
| **International / National Level Seminars** | 05 / 19 |
| **International / National Level Conferences** | 03 / 00 |
| **Workshops** | 13 |
| **Instructor Led / Self-Paced Courses** | 02 |
| **Webinars** | 8 |

**Professional Bodies Membership Details**

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| LM114100 | Indian society of Physics teachers |



**(P. Naresh)**

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