

Dr. Naresh Padamati



Designation : Assistant Professor E-Mail ID : nareshp6@rediffma

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Contact at

: 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

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:22

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

S.No.	Department	University

Funded Research Projects

Completed	00
On-going	00
Applied	00

Consultancy / Industry Projects

Completed	00
On-going	00
Applied	00

Patents

Granted	NIL
Published	NIL
Applied	NIL

Invited Talks

No. of Invited Talks NIL

Professional Service / Reviewer

• Reviewer in reputed Scopus journals like Materials today, optic etc.,

Professional Development Activities - Participations

Faculty Development and Training Programmes	17
(at least 5 Days)	
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

LM114100	Indian society of Physics teachers
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