

# A.SANDHYA

	Designation	: Assistant Professor
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	Contact at	: S&H-II/201,Department of Mathematics,
		Velagapudi Ramakrishna Siddhartha Engineering College,
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### Education

**(Ph. D) (Mathematics)** 2013-till date, Jawaharlal Nehru Technological University, Kakinada

**M.Sc (Mathematics)** 2008, Acharya Nagarjuna University, Guntur

**B.Sc (Mathematics)** 2006, Acharya Nagarjuna University, Guntur

# Experience

Period	Designation	Institution / Organization
2009 -	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College
Till Date		
Aug 2008 –	Lecturer	SaradaDegree College
Dec 2008		

# **Research Interests**

#### **Broad Area of Research :**

• Fluid dynamics

# **Courses Taught**

- Engineering Mathematics I (Linear algebra and differential equations )
- Engineering Mathematics II(Lapalace Transforms and Integral Calculus)
- Enginering Mathematics III(Complex Analysis and Numerical Methods)

#### Publications

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

Google Scholar	https://scholar.google.com/citations?hl=en&user=Qk3vPHYAAAAJ	
ORCID	https://orcid.org/0000-0002-2108-0949	
<b>Research Gate</b>	https://www.researchgate.net/profile/A Sandhya2	

### **Funded Research Projects**

Completed	01(UGC Minor research project)
On-going	00
Applied	00

#### **Professional Service / Reviewer**

• Reviewed an Article in International Journal of Applied Mechanics and Engineering

# **Professional Development Activities - Participations**

Faculty Development and Training Programmes (at least 5 Days)	1
International / National Level Seminars	01 / 05
International / National Level Conferences	03 / 00
Workshops	13
Instructor Led / Self-Paced Courses(Coursera)	04
Webinars	07

# **Professional Bodies Membership Details**

173198	International Association of Engineers(IAENG)
LM1179	Andhra Pradesh Society for Mathematical Sciences (APSMS)

(A.Sandhya)

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