

Mrs. SRAVANTHI JALASUTRAM



Designation : Assistant Professor
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Contact at : 70236, EC353, Department of Electronics and Communication Engineering, Velagapudi Ramakrishna Siddhartha Engineering College, Kanuru, Vijayawada, Andhra Pradesh, 520007.

Education

M.Tech (Embedded Systems)

2012, Jawaharlal Nehru Technological University, Hyderabad

B.Tech (Electronics and Communication Engineering)

2006, Jawaharlal Nehru Technological University, Hyderabad

Experience

Period	Designation	Institution / Organization
2022-Till date	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2021-2022	Assistant Professor	Narasaraopeta Engineering College, Narasaraopet
2019-2021	Assistant Professor	Chalapathi Institute of Technology, Guntur
2012-2017	Assistant Professor	Rishi M.S Institute of Engineering and Technology, Hyderabad
2006-2010	Assistant Professor	Narasaraopeta Engineering College, Narasaraopet

Research Interests

Broad Area of Research :

VLSI, Nano Electronics

Honors and Awards

Nil

Courses Taught

- Electronics Devices and circuits
- Basic Electronics
- Data Communications and Networking
- Microprocessors and microcontrollers
- Digital Communications

- VLSI design
- Switching Theory and Logic Design
- Satellite Communications

Research Profile

Publications

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

Scopus	Sravanthi, Jalasutram - Author details - Scopus Preview
Google Scholar	J.Sravanthi - Google Scholar
Research Gate	Traffic Monitoring System for Signal Duration Control based on YOLOv8 (researchgate.net)

Recognized Research Supervisor

Nil

Funded Research Projects

Nil

Consultancy / Industry Projects

Nil

Patents

Nil

Invited Talks

Nil

Professional Service / Reviewer

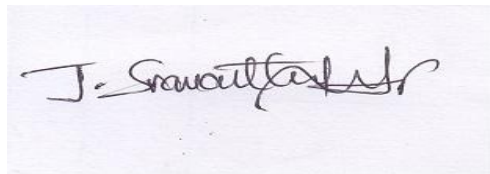
Nil

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	10
International / National Level Seminars	-
International / National Level Conferences	-
Workshops	6
Instructor Led / Self-Paced Courses	-
Webinars	5

Professional Bodies Membership Details

Nil

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(Mrs. SRAVANTHI JALASUTRAM)
