

Dr. Shaik Fayaz Ahamed



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

Education

Ph. D (Electronics and Communication Engineering)

2017, Andhra University, Visakhapatnam

M.E(Electronics and Communication Engineering)

2006, Andhra University, Visakhapatnam

B.Tech (Electronics and Communication Engineering)

2003, Jawaharlal Nehru Technological University, Hyderabad

Experience

Period	Designation	Institution / Organization
2018 to Till date	Associate Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2006-2018	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College

Research Interests

Broad Area of Research :

- GPS, Signal processing

Courses Taught

- Electronic Devices
- Electronics Circuits
- Digital Electronics
- Signals and Systems
- Analog Communications
- Microprocessors and interfacing
- Microcontrollers and Embedded Systems
- RTOS
- Embedd principles and architectures
- System on Chip

- ARM Controllers for Embedded Systems
- Digital signal processing
- Adaptive signal processing
- DSP processors and Architectures
- Optimization Techniques
- Speech Processing

Research Profile

Publications

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

Google Scholar	https://scholar.google.com/citations?user=tZ6YJQEAAA&hl=en
Scopus	https://www.scopus.com/authid/detail.uri?authorId=57189868672
ORCID	http://orcid.org/0000-0002-5975-649X
Publons	https://publons.com/researcher/3697812/shaik-fayaz-ahamed/
Research Gate	https://www.researchgate.net/profile/Fayaz_Shaik6
LinkedIn	https://www.linkedin.com/in/shaik-fayaz-ahamed-b283ba34/

Consultancy / Industry Projects

Completed	02
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Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	6
International / National Level Seminars	06 / 02
International / National Level Conferences	02 / 02
Workshops	9
Webinars	5

Professional Bodies Membership Details

93352469	Institute of Electrical and Electronics Engineering
1100699486	Institution of Engineering and Technology

(Shaik Fayaz Ahamed)
