Faculty Profile

Basic Information:

NAME	:	Mrs. Basavi Prasanthi
DESIGNATION	:	Assistant Professor
DEPARTMENT	:	ECE
DATE OF BIRTH	:	03-03-1986
DATE OF JOINING	:	19-06-2017
EMAIL ID	:	basaviprasanthi@gmail.com
EMPLOYEE ID	:	2009

Academic Profile:

Qualification	Name of the Board/University	YEAR
M. Tech	JNTU, Anantapur	2014
B. Tech	JNTU, Anantapur	2010
Diploma	SVU, Tirupathi	2004

Research Details:

1. Areas of Specialization		:	Digital Electronics and Communication Systems
2. No. of Publications		:	03
3. Awards Received		:	Nil
4. Research Guidance			
	No. of PhD Guided	:	Nil
	No. of MTech. Guided	:	Nil
	No. of B.Tech. Guided	:	04
5. Details of Professional Membership :			IE
6. Subjects Taught		:	Microprocessors and Interfacing Microprocessors and Microcontrollers Pulse and Digital Circuits Electronic Circuit Analysis Digital Signal Processing Electronic Measurements and Instrumentation Embedded Systems Analog Circuits

Publication Details:

Title	Publisher	Published Year
Unsupervised Medical Image Segmentation Based on Local Center of Mass	International Journal of Engineering Research	2019
Secrets of I/O functions in C	International Journal of Research and Analytical Reviews (IJRAR)	2018
Things Detector Using Embedded Systems	International Journal of Engineering and Techniques	2018

Patent Details:

Title of Patent	Submitted/Published/Awarded
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