

# SAPTHAGIRI COLLEGE OF ENGINEERING

#14/5, Chikkasandra, Hesaraghatta Main Road, Banglore-560057, Karnataka, India DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

FACULTY PROFILE				
Name of the faculty	Ranjitha R			
Designation	ASST PROFESSOR	20		
Contact Number	7204932232			

# **Educational Oualification**

Degree	Specialization	University	Year of Passing
M.Tech	Digital Communication	VTU	2018
B.E	ECE	VTU	2016
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# **Publications**

National/International Journals	National/International Conferences	Books Authored/Edited
1	2	nil

## **Area of Interest**

Antennas	
Embedded Systems	
Digital Signal Processing	

### **Publications**

#### National/International Journals

- 1. RanjithaR, Viswanath.K, Navyashree.K"Designanddevelopmentofvibrationanalyzerusingthetm4c1233h6pmmc uusing3-axismemsaccelerometer ADXL325" International Research Journal of Engineering andTechnology, Vol-5, pp.1429-1432, Feb2018.
- 2. RanjithaR, Viswanath. K, Navyashree. K"Designanddevelopmentofvibrationanalyzerusingthetm4c1233h6pmmc uusing3-axismemsaccelerometerADXL325"20183rdIEEEInternationalConferenceonRecentTrends in Electronics, Information and Communication Technology (RTEICT2018), Poster Presentation.

#### National /International Conferences

1. RanjithaR, Viswanath.K, Navyashree.K"Designanddevelopmentofvibrationanalyzerusingthetm4c1233h6pmmcuusi ng3-axismemsaccelerometerADXL325"20183rdIEEEInternationalConferenceonRecentTrends in Electronics, Information and Communication Technology (RTEICT2018)

## **Faculty Development Programme Participated**

UGC-AICTE Incorporating Universal Human Values in Education

### **Workshop Attended**

# Awards/Recognition/Achievement/Others