SAPTHAGIRI COLLEGE OF ENGINEERING

#14/5, Chikkasandra, Hesaraghatta Main Road, Banglore-560057, Karnataka, India

DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

FACULTY PROFILE

Name of the faculty	**Prof. KIRANKUMAR A**
Designation	ASSOCIATE PROFESSOR
Contact Number	8971910830
Email ID	kirankumar@sapthagiri.edu.in

Educational Qualification

Degree	Specialization	University	Year of Passing
M.Tech	Computer Science & Engineering	VTU	2016
B.E.	Information Science & Engineering	VTU	2012

Work Experience

Teaching	Research	Industry
4.2	0	0.6

Publications

National/International Journals	National/International Conferences	Books Authored/Edited
3	1	-

Area of Interest

Python Application Programming	Big Data
Data Science	Programming Languages
Computer Networks	

Subject Taught

Computer Networks	Big data Analytics	C# Programming and .Net
Storage Area Networks	Data Structure using C	Object Oriented Programming using C++
Software Architecture and Design Pattern	Database Management Systems	File structure
Software Engineering	Python Application Programming	Computer Concepts & C programming

In House Experience

Sl.No	Designation	Period	
		From	To
1	Assistant Professor	October 1 2020	Till date

Outside Experience

Sl. No	Place of Work	Designation	Period	
			From	To
1	Dr.Sri Sri Sri Shivakumara Mahaswamy college of engineering	Assistant Professor	July 2016	June 2019
2	Tjohn Institution of Technology	Assistant Professor	July 2019	August 2020

Publications   National/International Journals

1. "Filter-Based Image Fusion for Panchromatic and Multispectral Satellite Image to Improve Spectral Quality", accepted and published by *International Journal for Scientific Research & Development,* pages vol.740-743, ISSN (online): 2321-0613, June 2016
2. Efficient Solution with Securities Issue for Routing Protocols in Wireless Network", accepted and published by *International Journal of Current Engineering and Scientific Research,* volume IV, ISSN (online): 2394-0697, august 2017.

Workshop Attended

1. Attended two days workshop on "**Image and Video Processing**" organized by Sapthagiri College of Engineering.
2. Attended three days workshop on "**NS2 AND Java Programming**" organized by SJBIT.
3. Attended five days workshop on "**Python and Machine Learning**" organized by Dayanandsagar College of Engineering.
4. Attended two days workshop on "**Managing Big Data**" organized by Nitte Meenakshi Institute of Technology.
5. Attended Mahaswamy College of Engineering.
6. Attended two days workshop on "**IoT & Cloud Computing-The Coexistance**" organized by ISM UNIVBangalore on 10/02/2012.