SAPTHAGIRI COLLEGE OF ENGINEERING

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

FACULTY PROFILE

Name of the faculty	**SHWETHA M**
Designation	Asst. Prof.
Contact Number	8310098509
Email ID	shwethamtdc@gmail.com

Educational Qualification

Degree	Specialization	University	Year of Passing
M.Tech.	Digital Communication Engineering	VTU	2014
B.E.	Electronics and Communication Engineering	VTU	2008

Teaching Work Experience	Research	Industry
6 years	Nil	Nil

Publications

National/International Journals	National/International Conferences	Books Authored/Edited
1	1	NIl

Area of Interest

Microcontroller	
Microprocessor	
Image processing	
Digital Communication	

Membership in Professional Bodies/University Bodies/Organization

• LM66650	
Funded Project	
Patent	

Publications

National/International Journals

1. "Analysis of different Image Compression Algorithms in WSN: A Review", in IJSETR-2014.

National /International Conferences

1." Analysis of two Image Compression Algorithms in WSN:Review"" in international conference on "Convergent Innovative T Technologies "ICCIT-2014, Cambridge Institute Of Technology, Bangalore

Faculty DevelopmentProgramme Participated

- 2 days Faculty development programme in "Keil- Micro vision for IV sem E&C Microcontroller lab" organized by Electrosystems associates pvt, ltd (ESA).

Workshop Attended

- 3 days "National workshop on Industrial Process automation"organized by Acharya polytechnic.

- 2 days hands on workshop on "ARM Microcontroller open source IDE & applications" organized by silicon Micro Systems.

- 3 days training cum workshop on "Training for Trainer"organized by Nettur Technical Training Foundation (NTTF)..

Awards/Recognition/Achievement/Others

- **Facilitated by VTU by awarding Gold Medal for securing 1 st Rank in M.TechDigital Communication &Engg- 2015**

- Secured Academic Topperaward for the year 2012-2014, in M.Tech.

- Won 1st prize in group dance during Acharya Habba 2011.

- Won 1st prize in group song during Acharya Habba 2011.

- Won 3 rd prize in ethnic day for best ethnic wear during Acharya Habba 2011.

- Won 3 rd prize in ethnic day for best ethnic wear during Acharya Habba 2012.