



SAPTHAGIRI COLLEGE OF ENGINEERING

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

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

FACULTY PROFILE

Name of the faculty	Varshini K
Designation	Assistant Professor
Contact Number	9164379191
Email ID	varshinik@sapthagiri.edu.in



Educational Qualification

Degree	Specialization	University	Year of Passing
M. Tech.	VLSI Design & Embedded Systems	VTU	2015

Work Experience

Teaching	Research	Industry
5	-	-

Publications

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

Area of Interest

VLSI Design
Embedded Systems

Membership in Professional Bodies/University Bodies/Organization

Funded Project	
Patent	

Publications

National/International Journals

- Efficient Brightness Preserving Algorithm for Images in Consumer Electronic Devices
- IoT Based Electric Meter reading, Billing, Theft Detection and Control

National /International Conferences

Implementation of an Efficient Enhancement Algorithm for Images in Consumer Electronic Devices

Faculty Development Programme Participated

- FDP on Physical Design and its Verification held at Acharya Institute of Technology
- FDP on Paper Writing using Latex held at Sapthagiri College of Engineering
- FDP on Outcome Based Education held at Sapthagiri College of Engineering

Workshop Attended

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Awards/Recognition/Achievement/Others

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