

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 | Chaitra H N |
|---------------------|-----------------------------|
| Designation | Asst Professor |
| Contact Number | 8904627257 |
| Email ID | chaitrahn@sapthagiri.edu.in |



| Degree | Specialization | University | Year of Passing |
|--------|----------------|------------|-----------------|
| M.Tech | Electronics | VTU | 2012 |
| B.E | E and C | VTU | 2014 |

Work Experience

| Teaching | Research | Industry |
|----------|----------|----------|
| 3 | nil | nil |

Publications

| National/International Journals | National/International Conferences | Books Authored/Edited |
|---------------------------------|------------------------------------|-----------------------|
| 1 | 1 | nil |

Area of Interest

| Image processing | Embedded system |
|-------------------------------------|---------------------------|
| Electromagnetics and Remote Sensing | HDL and VHDL programming |
| Analog and Digital electronics | Microcontroller |
| C and C++ programming | Digital signal processing |

| Membership in | n Professional | Bodies/Universit | y Bodies/Organization |
|---------------|----------------|-------------------------|-----------------------|
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| Funded Project | |
|----------------|--|
| Patent | |
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Publications^{National}/International Journals

1. A survey report on securing data through watermarking.

Publications

National /International Conferences

1. Securing data through watermarking. (NCEEE-2014)

| Faculty Development Programme Participated | | |
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| 1. Introduction to python programming and its applications. | | |
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| Workshop Attended | | |
| 1. Real time DSP. | | |
| 2. Mathematical methods in electrical science engineering. | | |
| Awards/Recognition/Achievement/Others | | |
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