SAPTHAGIRICOLLEGEOFENGINEERING

#14/5,Chikkasandra,HesaraghattaMainRoad,Banglore-560057,Karnataka,IndiaDEPARTMENTOFELECTRONICSAND COMMUNICATIONENGINEERING

FACULTYPROFILE

Nameofthefaculty	**Prof Vinutha C M**

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EducationalQualification

Degree	Specialization	University	YearofPassing
Ph.D			
M.Tech	VLSI and Embedded Systems	VTU	2012
BE	ECE	VTU	2007

WorkExperience

Teaching	Research

Publications

National/InternationalJournals	National/InternationalConferences	BooksAuthored/Edited	
1	2	-	

AreaofInterest

Communication	Signal Processing
Embedded Systems	Programming

MembershipinProfessionalBodies/UniversityBodies/Organization

Publications

National/InternationalJournals

- Implementation of encryption and decryption using Beagle board , IJEA.

National/InternationalConferences

- Presented paper "Implementation of AES algorithm on ARM9 for secure file transfer through Wi-Fi " in national conference at HKBK college ,Banglore.
- Presented paper "ASIC Design of Low power Multiplier based on Shift and Add architecture"
- In International conference at VVIT college ,Banglore.

FacultyDevelopmentProgrammeParticipated

- UGC-AICTE Incorporating Universal Human Values in Education

WorkshopAttended

1. Attended workshop on Multicore Processor conducted by IISC ,Bangalore.
2. Attended workshop on FDP conducted by WIPRO mission10x ,Bangalore.
3. Attended workshop on "Faculty Pedagogical Development Programme" conducted by SaIT ,Bangalore.
4. Attended workshop on "Instructional Excellence in Intelligent Systems" conducted by SaIT ,Bangalore.
5. Attended workshop on Linear Algebra at SIT,Tumkur.
6. Attended workshop on Nanotechnology at SIT,Tumkur.
7. Attended workshop on Network Analysis at SIT,Tumkur.
8. Attended workshop on "Training on MATLAB" at SJBIT,Banglore.