

FACULTY PROFILE

Name: Ms Shama B N

Designation: Asst Professor

Qualification: B.E, M.Tech., (PhD)

Residential Address: “Kamal Nivasa”,
Kotiyappa Gudde, Near Thandolige
Japinnamogeru, Mangalore - 575007

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Educational Qualification

Degree	University	Specialization	Year of passing
(Ph.D)	VTU	Biomedical signal processing	-
M. Tech	VTU	Digital Electronics and Communication	2011
B. E	VTU	Electronics and Communication	2004

Work Experience:

Period : July 2011 to Till date
Department : Electronics and Communication
Institution : SJEC
Designation : Asst professor

Period : 5.10.2004 to 6.10.2005
Department : Electronics and Communication
Institution : N M A M I T, Nitte
Designation : Lecturer

Period : 22.01.2007 to June 2011
Department : Electronics and Communication
Institution : St Joseph Engineering college
Designation : Lecturer

Details of Research Publications/Presentation:

International Journal	International Conference	National Conference	Book/Chapter Published
8	16	3	1

Continuous Improvement

No. of workshop/Seminar/F DP attended	Interaction with the outside world	No. of Project Guided		
		UG	PG	PhD
51	3	18	4	-

Subjects Taught

UG	PG
Wireless Communication, Computer Communication Networks, Analog Communication, Digital switching systems, Embedded system design, Information Theory and coding, Microprocessor, Network and cyber security, Digital Image processing, Electronics Devices, Digital Communication	Advanced computer networks, Advanced communication systems, Research Methodology

Technical Interest: Wireless Communication, Digital Image processing

Skill Sets: MATLAB, LABVIEW, C

Awards/Recognition: Selected as one of the finalist for best techno faculty award for the year 2014, organized by ICTACT awards 2014. One of UG Project was funded by KSCST during the year 2014. Editor of college magazine for two academic years 2013-14 and 2014-15. Organized workshop, webinars and conferences. Won two Best paper awards during National/ International conferences.