

SAPTHAGIRI COLLEGE OF ENGINEERING

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

FACULTY PROFILE

Name of the faculty	Mr. BHARATH BN
Designation	ASSISTANT PROFESSOR
Contact Number	08028372800 Extn:212
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Educational Qualification

Degree	Specialization	University	Year of Passing
Ph.D	Power Electronics	VTU	Pursuing
M.Tech	Power Electronics	VTU	2014
B.E	Electrical and Electronics Engg.	VTU	2012

Work Experience

Teaching	Research	Industry
4.5	NIL	NIL

Publications

National/International Journals	National/International Conferences	Books Authored/Edited
2	2	NIL

Area of Interest

Power Electronics	Machine Learning
Power Systems	Artificial Intelligence

Funded Projects	
Patents	

Publications

National/International Journals

- 1. Bharath BN, Dr.Sharadaprasad N," An Enhanced Cat Swarm Optimization for Power Loss Minimization in Distributed Power Flow Controller", International Journal on Advanced Electrical and Computer Engineering (IJAECE), Vol 3, Issue 3, 2016.
- Bharath BN, Dr.Shivasharanappa, "Energetic Designing of Fault Analysis Model Using Cat Swarm Optimization with DPFC Implementations", International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering Vol 5, Issue 5, 2016.

Faculty Development Programme Participated • Three days Faculty Development Program on "Teacher Empowerment" conducted by Sapthagiri College of Engineering from 23-07-2018 to 25-07-2018. Workshop Attended 1. Workshop on AICTE model curriculum by VTU