



# SAPTHAGIRI COLLEGE OF ENGINEERING

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

Karnataka, India

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

## FACULTY PROFILE

Name of the faculty

A DHAMODARAN

Designation

ASSISTANT PROFESSOR

Contact Number

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Email ID

adhamodaran@sapthagiri.edu.in



## Educational Qualification

Degree	Specialization	University	Year of Passing
Ph.D	Electrical & Electronics Engineering	Pondicherry Central University	In progress
M.Tech.	Electrical Power Systems	IASE Deemed University	2007
B.E	Electrical & Electronics Engineering	University of Madras	1999

## Work Experience

Teaching	Research	Industry
20	NIL	NIL

## Publications

National/International Journals	National/International Conferences	Books Authored/Edited
1	1	NIL

## Area of Interest

Power Systems Analysis & Stability	Power Systems Operation and Control
Power Electronics Converters	Electrical Power Generation
Switchgear and Protection	Power Systems Simulation

## Publications

## National/International Conferences

1. A Dhamodaran, K N Ravi, Manish Manjunath, “*Deisgn of insulator for various pollution levels using MATLAB*”, 9<sup>th</sup> International Conference on Recent Engineering and Technology (ICRET), 5<sup>th</sup> May 2019, Bangalore, India.

## Faculty Development Programme Participated

- FDP on “*Computer Aided Electrical Drawing (Electrical Machines Assembly)*” conducted by Dept. of EEE, SCE, Banglaore, during 31<sup>st</sup> January 2013 to 2<sup>nd</sup> February 2013.
- FDP on “*Teacher Empowerment*” conducted by SCE, Bangalore during 23/07/2018 to 25/07/2018.

## Workshop Attended

1. Workshop on “*Recent Advances in Power Systems*” conducted by Dept. of EEE, SCE, Bengaluru held during 24<sup>th</sup> July 2012 to 25<sup>th</sup> July 2012.
2. Workshop on “*Electromagnetic Transients in Power Systems*” conducted by CPRI, Bengaluru held during 24<sup>th</sup> Jan 2013 to 25<sup>th</sup> Jan 2013.
3. Workshop on “*Current Trends in Transmission and Distribution Grid Management*” conducted by IEEE-PES, Bangalore Chapter in association with Dept. of EEE, VVIET, Mysuru held during 26<sup>th</sup> June 2013 to 27<sup>th</sup> June 2013.
4. Workshop on “*Emerging Research Areas in Electrical Engineering*” conducted by Acharya Inst. Of Technology, Bengaluru held during 27<sup>th</sup> Sep. 2013 to 28<sup>th</sup> Sep. 2013.
5. Workshop on “*Energy Analytics for smart cities – Microgrid, Distributed Generation and Electric Vehicles*” conducted by IISc, EEE-PES, Bangalore Chapter at IISc, Bangalore held during 23<sup>rd</sup> Sep. 2016 to 24<sup>th</sup> Sep. 2016.
6. Workshop on “*Examination Reform*” conducted by AICTE, New Delhi at Gopalan College of Engineering and Management, Bangalore held on 08<sup>th</sup> May 2019.
7. Workshop on “*Effectiveness of Education*” organised by Sri Ramakrishna Students’ Home, Bangalore held on 2<sup>nd</sup> August 2019.