



# SAPTHAGIRI COLLEGE OF ENGINEERING

#14/5, Chikkasandra, Hesaraghatta Main Road, Banglore-560057, Karnataka, India  
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

## FACULTY PROFILE

Name of the faculty	NANDINI B J	
Designation	ASSISTANT PROFESSOR	
Contact Number	9901327209	
Email ID	nandinibj@sathagiri.edu.in	

## Educational Qualification

Degree	Specialization	University	Year of Passing
Ph.d	Real Analysis	VTU	Pursuing
M.Sc	Fluid Mechanics	Bangalore University	2012
B.Sc	PMCs	Bangalore University	2009

## Work Experience

Teaching	Research	Industry
7		

## Publications

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

## Area of Interest

Fluid Mechanics
Graph Theory
Mathematical Modeling
Real Analysis

## Membership in Professional Bodies/University Bodies/Organization

- Life Member International Association of Engineers.

## Faculty Development Programme Participated

- Attended three days Faculty Development Program on “Teacher Empowerment” at Sapthagiri College of Engineering during 23rd to 25th July 2018
- Workshop on “Intensive Training in Practical Counselling Skills” organized by Sapthagiri college of Engineering Bengaluru held during 2019-2020.
- Attended five days Faculty Development Program on “Applications of Mathematics in Engineering & Technology” at Acharya Institute of Technology during 3<sup>rd</sup> to 7<sup>th</sup> February 2020.
- Attended one day Faculty Development Webinar on “Recent Trends in Science and Technology” organized by Sapthagiri College of Engineering during 5<sup>th</sup> June 2020.
- Attended National Webinar on “Mathematical Modeling and Physical Reality” organized by Dr. Ambedkar Institute of Technology in association with Institute of Engineering and Technology, Ayodhya held during 14<sup>th</sup> September 2020.
- Attended two days “National Level Online Workshop on Insightful Rudiments of Originating Google Forms & Generating Certificate-A Horde of Approach Adaptable for Online Academic Motives” at Balaji Institute of Technology & Science during on 25<sup>th</sup> & 26<sup>th</sup> September 2020.
- Attended Five Days Faculty Development Program (virtual) on “Recent Trends in Fluid Dynamics” organized by Sapthagiri College of Engineering , in association with CMTI, Bengaluru from 17<sup>th</sup> to 21<sup>th</sup> November 2020.
- Attended Three day National Faculty Development Programme on “ Research Methodology for Social Sciences” organized by Indian Institute of Management and Commerce, Hyderabad during 17<sup>th</sup> -19<sup>th</sup> May 2021.
- Attended three days “Innovative Tools/Techniques to improve Quality of Teaching- Learning” organized by Sapthagiri College of Engineering held during April 7<sup>th</sup> to 9<sup>th</sup> 2022.
- Attended one day Faculty Development Program on “ Teachers Role in NEP-2020 Implementation” organized by Sapthagiri College of Engineering, Bangalore on 9<sup>th</sup> September 2022.

## National/ International Conference

- Presented paper title on “Properties of Oscillatory Mean involving power exponential mean and power mean”, in the 4<sup>th</sup> International Conference on Recent Scientific and Technological Trends (ICRSTT-2022) organized by Maa Shakumbari Trust, Greater Noida, UP, India on (23<sup>rd</sup>-24<sup>th</sup> April 2022).
- Presented paper title on “ Covid-19 Pandemic and Digital Revoltion in Improving the Quality of Teaching and Learning” in the International Conference on “ Global Convergence in Technology, Entrepreneurship Computing and Value Engineering: Principles and Practices” (ISBN: 979-88-35073-61-0) organized by Sapthagiri College of Engineering, Bengaluru during 24<sup>th</sup>-26<sup>th</sup> June 2022.