

## SRIDHARA B A

Affiliation (Associate Professor, Dept of Electrical and Electronics Engineering, SIT)

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### Education

	Degree	Year	Institute	Specialization
1	M.E	1993	Indian Institute of Science	Electrical Engineering
2	B.E	1989	Sri Jayachamarajendra College of Engineering, Mysore	Electrical and Electronics Engineering

### Professional Experience

	Date (from-to)	Designation	Organization
1	29-01-2011 to till date	Associate Professor	Siddaganga Institute of Technology
2	29-1-2008 to 28--2011	Assistant Professor	Siddaganga Institute of Technology
3	11-2-2005 to 28-1-2008	Selection Grade Lecturer	Siddaganga Institute of Technology
4	11-2-2000 to 10-2-2005	Senior Lecturer	Siddaganga Institute of Technology
5	22-11-1993 to 10-2-2000	Lecturer	Siddaganga Institute of Technology

*(Please fill in reverse order. Current designation should be at the top)*

### Positions held

*(Please give details of any administrative posts, co Ordinator roles/ responsibilities held)*

*Assistant Controller of Examinations, Siddaganga Institute of Technology from 9-11-2018 to 8-11-2022.*

### Affiliations of Professional organizations

- Fellow, Institution of Engineers
- Member, ISTE

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#### Awards and Honors

- **NIL**
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#### Courses Taught

##### Undergraduate Courses

- Engineering Electromagnetics
- Signals and systems
- Control systems
- Switchgear and Protection
- Introduction to C Programming
- Introduction to Python Programming
- Digital Signal Processing
- Electrical circuits
- Power System Analysis
- Network Analysis
- Power Electronics
- Electrical Drawing
- Advanced Control Theory
- High voltage engineering
- Object Oriented Programming and C++
- Transformers and Induction Machines
- Electrical machine Design
- Electrical and Electronics Measurements
- Testing and Commissioning of Electrical Equipment

##### Postgraduate Courses

- AC-DC Drives
- Power Electronic Controllers-I
- Power Electronic Controllers-II
- Modeling and Analysis of Electrical Machines
- Electromagnetic Compatibility
- Advanced Control Systems

#### Research Guidance

Sl. no	Name of the Scholar	Title	Year of completion
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		<b>NIL</b>	

### Research Areas

- **NIL**
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### Sponsored Projects

Ongoing Projects: **NIL**

1. Title:  
Funding Agency:  
Amount:  
Duration:  
Role:
2. Title:  
Funding Agency:  
Amount:  
Duration:  
Role:

Completed Projects: **NIL**

1. Title:  
Funding Agency:  
Amount:  
Duration:  
Role:
2. Title:  
Funding Agency:  
Amount:  
Duration:  
Role:

### Publications

Journals **NIL**

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- Conference Proceedings

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- Book Chapters                    **NIL**

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- Books                                **NIL**

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- Editorial                            **NIL**

- Reviewer of Journals        **NIL**
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*(Please give details in IEEE format)*

Editor/ Reviewer of Journal

- **NIL**
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Patents

- **NIL**
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Invited Lectures, talks and workshops

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