



# Dr. S Sumathi

## Professor & HoD

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### Experience (Teaching and Industry)

- RNSIT (July 2006- till date)
- Dayananda Sagar College of Engineering ( May 1995 – June 2006 )
- UVCE, Bangalore ( Dec 1994- May 1995)

### Qualifications

- B.E. from Allagappa Chettiar college of Engineering and Technology , Karaikudi,
- M.Tech. from University Visvesvaraya College of Engineering
- PHD from Visvesvaraya Technological university

### Specialization (Academics)

- Network analysis
- Control systems
- Power System Analysis
- Power system Operation and Control
- Computer techniques in Power Systems

### Specialization (Research)

- Power system Voltage Stability
- AI applications to Power System Analysis
- FACTS controllers

### Publications

- [https://scholar.google.com/citations?view\\_op=list\\_works&hl=en&user=yK38CUMAAAAJ](https://scholar.google.com/citations?view_op=list_works&hl=en&user=yK38CUMAAAAJ)