



Dr. S Sumathi

Professor & Dean Academics

Experience (Teaching 31 years)

- 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

Academic and Research Activities

- Delivered lecture series at PSTI (CEA), Bengaluru.
- Delivered lectures in EDUSAT, E-Shikshana platforms of VTU.
- Guided 3 Ph.D. Scholars.
- Member of BoS in VTU from 2022-2025.
- BoS, VTU Nominee in BNM Institute of Technology

Publications

- https://scholar.google.com/citations?view_op=list_works&hl=en&user=yK38CUMAAAAJ

Certifications

- NPTEL certification in “Data Science for Engineers”
- NPTEL certification in “Python for Data Science”
- NPTEL certification in “Introduction to Machine Learning (Tamil)”.