

Dr. RASHMY DEEPAK

Assistant professor

Experience (Teaching and Industry)

- RNS Institute of Technology(2009-tilldate)
- BHEL-EDN(2005-2009)
- Global Academy of Technology(2002-2005)
- Dayananda Sagar College of Engineering(2001-2002)

Qualifications

- B.E. from National Institute of Engineering, Mysore
- M.Tech. from National Institute of Engineering, Mysore
- Ph.D from Visvesvaraya Technological University, Belgaum.

Specialization (Academics)

- Power Electronics
- Industrial Drives
- Power Generation and Renewable Energy
- High Voltage Engineering

Specialization(Research)

- Multilevel Inverters
- Genetic Algorithm and Neural Networks

Publications

- Published 3 papers in IEEE conferences
- Published 3 papers in International Journals
- Authored a book chapter on "THD Inspection of Novel Envelop with T Type (E-T) Multilevel Inverter with Reduced Switch Count", published by Recent Advances on Engineering Research Perspectives.

Courses completed

- NPTEL course on Data science for Engineers
- NPTEL Course on Fundamentals of Artificial Intelligence

Media links

- GooglescholarLink:https://scholar.google.com/citations?hl=en&user=6-DmqasAAAAJ
- ScopusLink:https://www.scopus.com/authid/detail.uri?authorId=56038892500

Awards Received

• Secured Third Rank In M.Tech From VTU.