DR. SATHYANARAYANA



PROFILE SUMMARY

Associate Professor and HOD with over 18 years of experience in teaching, research and industry.

CONTACT DETAILS

RESEARCH PROFILE

ORCID: 0000-0002-6542-1901 **Scopus ID:** 57221518396 **MISTE**

RESEARCH METRICS

Citations:	109
• h-index:	2
• i10-index:	1

SKILLS

- MATLAB, MultiSim, AI Tools
- Excel, MS Word, PowerPoint



SDM Institute of Technology, Ujire

Department of Electronics and Communication Engineering

EXPERIENCE

- Associate Professor & HOD at SDM Institute of Technology (Ujire)
 August-2025 to Present
- ASSOCIATE PROFESSOR
- ASSISTANT PROFESSOR
- LECTURER

March-2020 to July-2025 Aug-2012 to Feb-2020 Aug-2010 to Jul-2012

2019

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EDUCATION

- Ph.D. on Power Electronics at VTU (Belagavi)
- M.Tech. IN MICRO ELECTRONICS AND CONTROL SYSTEMS at NMAMIT Nitte)

 2010
- B.E. IN ELECTRICAL AND ELECTRONICS ENGINEERING at Dayananda Sagar College of Engineering (Bengaluru)

 2007

RESEARCH AND PUBLICATIONS

- Number of Quality Journal Published
- Number of Conference Papers
- Number of Patents Granted/Published

WORKSHOPS/FDPS ATTENDED IN LAST 5 YEARS

- FDPs: 5
- Workshops:

SUBJECTS HANDLED

Network Analysis, Electric Vehicle technology, Power Electronics, Renewable energy, Microcontrollers, Modern Control Theory

MISCELLANEOUS

- Invited speaker workshop/FDP.
- BOE of EEE department for VTU exams 2021-22 Technology India Pvt. Ltd.(2008-2009).