



# Sushmitha S

## Assistant Professor

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### Experience

- RNS Institute of Technology – 26.09.2024 till date
- Dayananda Sagar Academy of Technology and Management - 27.10.2022 to 23.09.2024
- Global Academy of Technology, Bangalore - 16.01.2012 to 18.10.2022
- Srinivas Institute of Technology, Mangalore - 10.02.2008 to 30.11.2011.
- Malnad College of Engineering, Hassan - 05.09.2007 to 07.02. 2008.

### Qualification

- B.E. (ISE) from Adichunchanagiri Institute of Technology
- MTech (Computer Science & Engineering), NMAMIT, Nitte
- Pursuing PhD

### Specialization (Academics)

- Compiler Design
- Finite automata and formal languages
- Analysis and Design of algorithms
- Web 2.0 and AJAX Programming
- Data Structures and its Applications
- NOSQL Database
- Full stack Development

### Specialization (Research)

- Compilers
- Internet of Things
- Artificial Intelligence

### Publications

- Google Scholar link: <https://scholar.google.com/citations?user=F2QRv8UAAAAJ&hl=en>
- ORCID: <https://orcid.org/0000-0001-9534-3062>
- Vidwan-ID : 567764

### Awards received

- Best Professional Performer for the academic year 2022 - 2023
- Infosys Faculty Excellence award – 2012
- 2 Indian Patents and 2 Text Books