



SRI SHRIDEVI CHARITABLE TRUST (R.)
**SHRIDEVI INSTITUTE OF
ENGINEERING AND TECHNOLOGY**



NAME:Dr. UMESHA G B
Designation: Associate Professor
Department: ECE



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|--------------------------------|------------|----------|----------|
| Date of Joining | 21-10-2021 | | |
| Professional Experience | Teaching | Industry | Research |
| | 14 | 07 | 03 |

| Contact Details | |
|------------------------|---------------------|
| Email ID | umeshagb@gmail.com |
| Telephone | 9886445092 |
| LinkedIn | umesh-g-b-96866868/ |
| Google Scholar | 1dW129oAAAAJ |
| Research ID | Z-0000-2020. |
| ORCID | 0000-0002-5816-4054 |
| Vidwan -ID | 347467 |

| Academic Background |
|---|
| • Phd-VTU 2021(Wireless Communications) |
| • MTech -2010 VTU (VLSI Design and Embedded Systems) |
| • BE- 2001- MOU (ECE) |

| Areas of Interest | |
|--------------------------------------|-----------------------------------|
| • Massive MIMO Communications | • Internet of Things (IOT) |

- VLSI

- AIML

Significant Publications

- **No. of Papers Published in Journals (15 and International Journals in Q2Scopus, WOS and UGC Care list)**
- **No. of Papers Presented in Conferences (02 and IEEE Conference)**
- **Book Chapters (02)**
- **List of FDP's/Workshops (25)**
- **Books (01 and text book name :MEMS)**
- **Patents Published (02 and Indian patent)**
- **KSCST Student Projects Funded /Funded project and consultancy (04 and KSCST projects)**
- **Awards/Recognition**
- **Project Guided details: UG projects-10, PG Projects-3**

Achievements

- **Editorial Board Member: SCIRO Publications**
- **Nominated as: Deputy Director for Conference Wing**
- **Reviewer for: IEEE Conference**
- **Invited Speaker for : Internet of Things and VLSI**
- **Resource person for: IIOT**
- **In-house resource person for: VLSI Technology**
- **Professional Membership :MISTE, IEEE**

