

Faculty Profile Format

1. Basic Information

- **Name:** Ms. Vijaylaxmi
- **Designation:** Assistant Professor
- **Department:** Electronics and Communication Engineering
- **Email:** Vijaylaxmi.Kadaganchi@gmail.com

2. Academic Qualifications

- **Postgraduate (PG) – M.Tech :** VTU BELGUAM, 2016-2018
- **Undergraduate (UG) – B.E.:** VTU BELGUAM, 2010-2013
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3. Work Experience

- **Total Academic Experience:** 11.7 months
- **Industry Experience:** 6 months

4. Research Interests

- VLSI AND EMBEDDED SYSTEM
- IOT TECHNOLOGY
- ARTIFICIAL INTELLIGENCE

5. Publications, Patents & Research Contributions

- **Citation Metrics:**
 - h-index: [Number]
 - i10-index: [Number]
 - Total Citations: [Number]
- **Papers Published:**
 - **Conference Publications:**
 - National: [Number]
 - International: [Number]
 - **Journal Publications:**
 - Scopus/Web of Science Indexed: [Number]
 - UGC Care Listed: [Number]
 - Other: 01
- **Books/Book Chapters Published:** [Number]

- **Patents (if any):** [Number]
 - [Patent Title], [Status (Granted/File)], [Year]
- **Grants Received:**(Total Amount: [Currency and Amount])
 - [Project Title], [Funding Agency], [Amount], [Duration]
- **Ph.D. Guidance:**
 - Ongoing: [Number]
 - Completed: [Number]

6. Teaching & Courses (*Mention subjects taught*)

- POWER ELECTRONICS, WIRELESS COMMUNICATION ,WIRELESS 5G LTE
- INTRODUCTION TO VLSI,INTRODUCTION IOT,IOT TECHNOLOGY
- MANAGEMENT AND ENTREPRENURSHIP DEVELOPMENT,DIGITAL IMAGE PROCESSING

7. Awards & Recognitions (*If applicable*)

- [Award Name], [Awarding Institution], [Year]
- [Recognition/Grant], [Awarding Institution], [Year]

8. Professional Memberships & Collaborations (*If applicable*)

- **Member:** [Professional Body Name]
- **Collaborator:** [Research Institute/Industry Name]

9. Additional Information (*If applicable – Links to profiles, IDs, etc.*)

- **Google Scholar:** [URL]
- **ORCID ID:** [ORCID Number]
- **ResearchGate:** [URL]
- **LinkedIn:**<https://www.linkedin.com/in/vijaylaxmi-kadganchi-2b9816210>

Name :Vijaylaxmi

Dept:ECE

Register number: 23

