

Faculty Profile Format

1. Basic Information

- Name: Mrs.Poornima
- Designation: Assistant Professor
- Department: Electrical and Electronics Engineering
- University/Institution: Faculty of Engineering and Technology (Ex-Women)
Sharnbasva University
- Email: aldipoornima@gmail.com
- Phone (if applicable): 9108138969

2. Academic Qualifications

- Ph.D. (if applicable): Sharnbasva University (Pursuing)
- M.Tech / M.E.: VTU, 2017
- B.Tech / B.E.: VTU, 2013

3. Research Interests

- Power Quality
- Renewable energy sources
- Hybrid electric vehicles.

4. Publications & Patents (*Optional: Highlight Top 3-5 Publications*)

- Poornima, Shilpa Shrigiri, Smita “Study of Topologies, Power Converters, and Control Techniques for the Dynamic Voltage Restorer “2023 International Conference on Integrated Intelligent Communication Systems (ICIICS) organized by Sharnbasva University

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

- Basic Electrical Engineering
- Renewable Energy sources
- Introduction to Electric Vehicles

6. Awards & Recognitions (*If applicable*): nil

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

- Member: IETE

8. Additional Information (*If applicable – Links to Google Scholar, ResearchGate, LinkedIn, etc.*) : nil

9. Work Experience

- **Total Work Experience: 6 years**

10. Research Contributions

- **Papers Published:**
 - **National: 1**
 - **International: 1**
- **Grants Received (Projects, etc.): nil**
- **Ph.D. Guidance: nil**

11. Patent Information: nil