Faculty Profile Format

1. Basic Information

- **Name: Mrs.Deepika**

- **Designation: Assistant Professor**

- **Department: Electrical and Electronics Engineering**

- **University/Institution: Faculty of Engineering and Technology ,(Exclusively for Women) kalaburagi**

- **Email: deepu161092@gmail.com**

- **Phone (if applicable): 9379586622**

2. Academic Qualifications

- **Ph.D. (if applicable):**

- **M.Tech / M.E.: SUK,2023**

- **B.Tech / B.E.: VTU, Belagavi 2014**

3. Research Interests

- **[Key Research Area 1]**

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

- **Selected Publications: *(Include DOI/Link if possible)***

    o **Enhanced Baby Monitoring :IoT-driven Smart Cradle System, *[IRJET]*, [2023]**

- **Patents (if any):**

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

- **Soft Skills**

- **Professional Ethics**

6. Awards & Recognitions *(If applicable)*

- **Internet of Things Baby Monitoring Syste Using Smart Cradle (Rs 6000-/)**

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

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

9. Work Experience

- **Total Work Experience: 9.6 Years**

10. Research Contributions

- **Papers Published:**

- **Grants Received (Projects, etc.):**

- **Ph.D. Guidance:**

11. Patent Information

- **Status:**

- **Patent Title:**

- **Year:**