

1. Personal Information

- **Name:** Ms.Samata Gyanobarao vyawhare
- **Position:** Assistant professor (contract basis)
- **Department:** Electronics and telecommunication
- **Contact Information:** samatavyawhare@gmail.com contact number:7385685116

2. Educational Background

- **Degrees:** M.tech (Electronics and telecommunication)from SGGS I E C T Nanded B.E(EXTC) from SGGS I E C T Nanded, University SRTMU Nanded
- **Postdoctoral Experience:**No
- **Certifications:** No

3. Research Interests

- **Areas of Expertise:** Image processing
- **Ongoing Projects:**
- **Interdisciplinary Work:**

4. Teaching Experience

- **Courses Taught:** Applied electronics, linear integrated circuits object oriented programming (undergraduate level) power Electronics, Electronics circuit analysis and design, EDC,Network Theory etc(Graduate level)
- **Course Development:** No

5. Publications and Presentations (Plz provide Google scholar link)

- **Books:** --
- **Journal Articles:**--
- **Conference Papers:** 1)An Approach for PCA and GLCM Based MRI Image Classification, Springer International Publishing AG 2018
P.M. Pawar et al. (eds.), Techno-Societal 2016,

2) Pre diagnosis of brain tumor using Iris Images (Techno-societal 2016 international conference)

6. Awards and Honors

- **Grants:** NA
- **Awards:** NA
- **Fellowships:** NA

7. Professional Experience

- **Administrative Roles-**NA
- **Industry Collaboration:** A
- **Consulting Work:** NA

8. Supervision and Mentoring

- **PhD/Master's Supervision:** NA

G. Professional Memberships

- **Associations:** IET Lifetime Membership
- **Languages:** Marathi, Hindi, English
- **Skills:** MATLAB
- **Personal Interests:** listening music, drawing