



SAPTHAGIRI COLLEGE OF ENGINEERING

#14/5, Chikkasandra, Hesaraghatta Main Road, Bangalore-560057, Karnataka, India

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

FACULTY PROFILE

Name of the faculty

Prof.Sugnyani Patil



Designation

Contact Number

Assistant Professor

8050502268

Email ID

sugnyani@sapthagiri.edu.in

Educational Qualification

Degree	Specialization	University	Year of Passing
Ph.D	-		
M.Tech	Digital Communication	VTU	2013
BE	ECE	VTU	2010

Work Experience

Teaching	Research	Industry
7	-	-

Publications

National/International Journals	National/International Conferences	Books Authored/Edited
3		

Area of Interest

Signal and Image Processing	
Communication	

Membership in Professional Bodies/University Bodies/Organization

Publications

National/International Journals

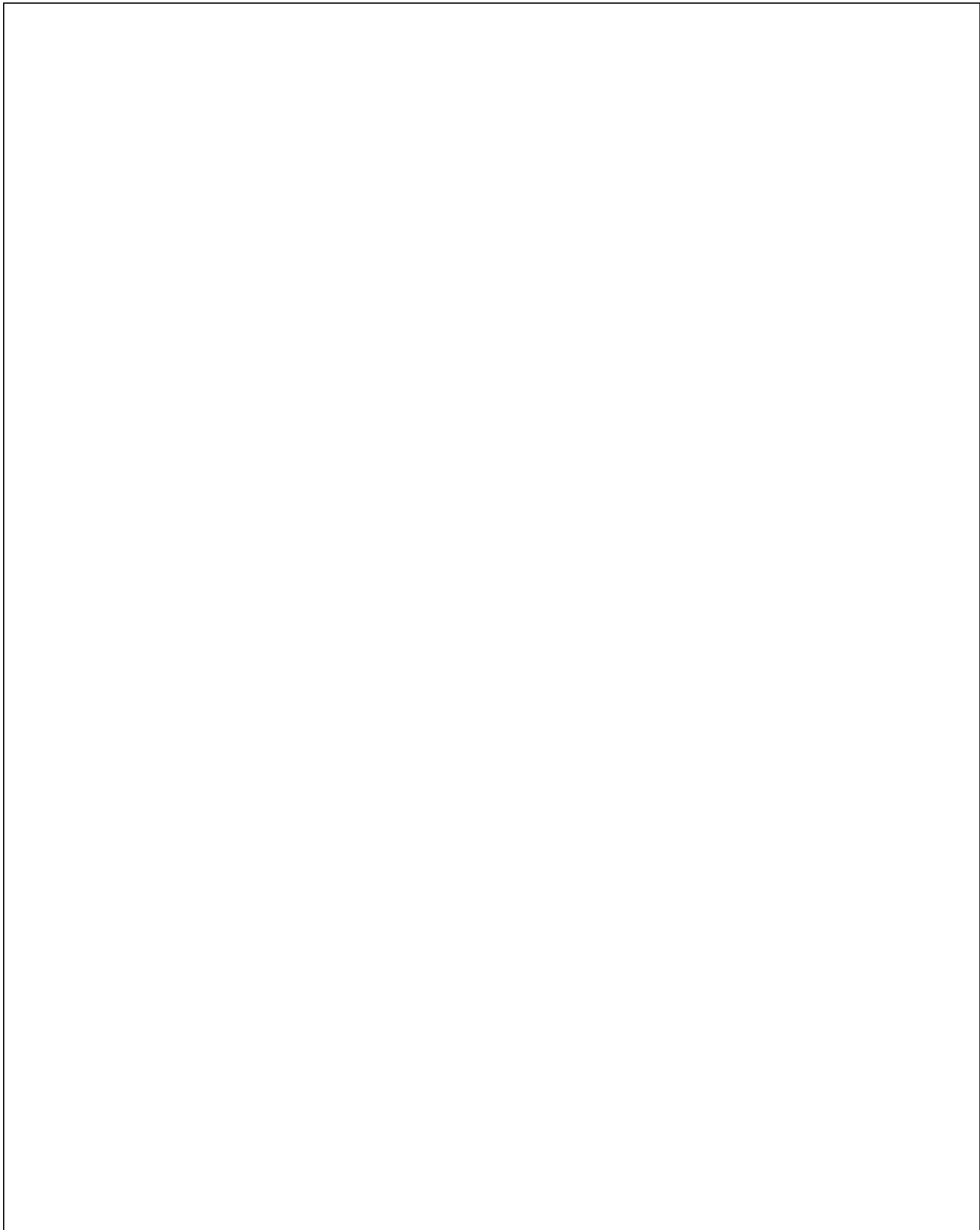
1. "LNA in biomedical application" in journal of Huazhong university of science and technology
2. "Electronic voting machine using face and fingerprint recognition" in JICR Journal
3. "Low power image encryption using 128bit AES algorithm" in International Journal of Advance Research

National /International Conferences

Faculty Development Programme Participated

1. Participated in NRB DRDO sponsored three days workshop on "Recent Trends in under water communication".
2. Participated and completed one week AICTE VTU joint Training Programme for Teachers on "An Overview of teaching Techniques in Basics of Electronics and Communication engineering".
3. Participated and completed AICTE training and learning academy online elementary FDP on ""5G Technology"
4. Participated and completed AICTE training and learning academy online elementary FDP on ""Architecture and Technologies for 5G and beyond wireless networks"

Workshop Attended



Awards/Recognition/Achievement/Others