## **Profile**

1	Name of the Faculty	Mrs. Rekha M Patil					
2	Date of joining	1-08-2014					
		rekha.mpatil142@gmail.com		-			
3	Email id						
4	Designation	Asst.Professor					
5	Department	Electronics and communication engineering					
6	<b>Education Qualifications</b>	M.Tech.					
		Teaching	Research	Industry	Others		
7	Work Experience	10.7 years					
8	Area of Specialization	Digital Electronics & Communication					
9	Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/Post Graduate Diploma Level	<ul> <li>Under Graduate</li> <li>1. Analog circuits</li> <li>2. Digital communication</li> <li>3. Operating Systems</li> <li>4. Linear IC's and its applications</li> <li>5. Wireless communication</li> <li>6. Electronics Engineering</li> <li>7. Management &amp; Entrepreneurship Development</li> <li>8. Internet of Things</li> <li>9. Professional ethics</li> <li>10. DSP algorithms and architecture</li> <li>11. Microcontroller</li> <li>12. Real time operating Systems</li> <li>13. Satellite communication</li> <li>14. Microelectronic circuits</li> </ul>					
	No. of papers published in National/International Journals/Conferences						
	Journals	National -		International -			
10	Conferences	National		International -			
	Research Guidance						

	Completed	Ongoing	
Master Degree			
Ph.D.			

11	Projects Carried out		
12	Patents	-	
13	Technology Transfer		
14			