


**PROFILE OF PRINCIPAL AND EACH FACULTY**

**Profile of Faculty**

<b>8.i</b>	<i>Name of Teaching Staff</i>	<b>Dr. B.Anitha</b>			
	<i>Designation</i>	<b>Associate Professor</b>			
<b>ii</b>	<i>Date of Birth</i>	19-07-1982			
<b>iii</b>	<i>Unique ID</i>	1-2341224324			
<b>iv</b>	<i>Education Qualifications</i>	<b>Name of the Degree</b>	<b>Class</b>	<b>Grade</b>	
		<b>UG</b>	<i>B. Tech. (E.C.E)</i>	<i>Distinction</i>	<i>Distinction</i>
		<b>PG</b>	<i>M. Tech. (S.S.P)</i>	<i>Distinction</i>	<i>Distinction</i>
		<b>Ph. D</b>	<i>Wireless Communication</i>		
		<b>Other</b>			
<b>v</b>	<i>Work Experience</i>				
		<b>Teaching</b>	<b>18 Years</b>		
<b>vi</b>	<i>Area of Specialization</i>	<b>Novel optimization Schemes for Energy Harvesting to Improve Performance of Cooperative Spectrum Sensing in Cognitive Radio Networks</b>			
<b>vii</b>	<i>Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level</i>	<i>Probability Theory and Stochastic Process, Signals &amp; Syatems, Digital Signal Processing, Analog Communications, Information Theory and Coding, Control Systems, Network Theory, Wireless Communication Networks, Linear And Digital IC Applications</i>			
<b>viii</b>	<i>Research guidance</i>				
	<i>No. of papers published</i>	<i>National Journals -2</i>	<i>International Journals -8</i>		
		<i>National Conference -2</i>	<i>International Conference -2</i>		
<b>ix</b>	<i>Projects Carried out</i>				
<b>x</b>	<i>Patents (Filed&amp; Granted)</i>				
<b>xi</b>	<i>Technology Transfer</i>	<b>Nil</b>			
<b>xii</b>	<i>Research Publications (No. of papers published in National / International Journals / Conferences)</i>	<b>14</b>			
<b>xiii</b>	<i>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</i>	<b>02</b>			