

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**
**FACULTY PROFILE**

<b>NAME</b>		<b>Dr. A. LATHA</b>					
<b>DESIGNATION</b>		<b>Associate Professor</b>					
<b>DEPARTMENT</b>		<b>Electronics and Communication Engineering</b>					
<b>MAIL ID</b>	<b>latha.ece@adhi.edu.in</b>		<b>CONTACT NO</b>				
<b>EDUCATIONAL QUALIFICATION</b>							
<b>Category</b>	<b>Name of the degree</b>	<b>Specialization</b>	<b>Year of Passing</b>	<b>Name of the College</b>	<b>Name of the University</b>		
UG	B.E	Electronics and Communication Engineering	1994	Institute of Road and Transport Technology	Bharathiyar University		
PG	M.E	Medical Electronics	2007	College of Engineering Guindy	Anna University		
PhD	Ph. D	Wireless Sensor Network	2018	-	Anna University		
<b>PROFESSIONAL EXPERIENCE</b>							
<b>Name of the College</b>		<b>Designation</b>	<b>Joining Date</b>	<b>Relieving Date</b>	<b>Experience</b>		
					<b>Years</b>	<b>Months</b>	<b>Days</b>
<b>TOTAL</b>					<b>17</b>	<b>11</b>	<b>19</b>
<b>Areas of Interest/ Specialization</b>			Wireless Sensor Network, Embedded system				
<b>NO.OF PAPER PUBLISHED</b>			<b>16</b>				
<b>Journal</b>			<b>05</b>				



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<b>Top 5 International Journals Published</b>	<ul style="list-style-type: none"> <li>Latha and Dr. S. Jayashri , “A Novel Energy Efficient Transition Algorithm With Secure Data Aggregation For Wireless Sensor Network ” International Journal of Advanced Engineering Technology , ISSN 0976-3945, Vol. VII, Issue I, pp. 910-916, 2016</li> <li>Latha and Dr. S. Jayashri ,“Secure and encrypted data aggregation with message authentication code in wireless sensor networks” International review on computers and software (IRECOS),Vol. 8.No.10 pp- 2327 – 2334, 2013</li> </ul>
<b>Conference</b>	<b>11</b>
<b>NO.OF WORKSHOP ATTENDED</b>	<b>16</b>
<b>NO.OF EVENT ORGANIZED</b>	<b>06</b>
<b>PROJECTS GUIDED</b>	
❖ UG Level	<b>25</b>
❖ PG Level	<b>07</b>
<b>Membership of Reputed Bodies: (District/State/National/International Level)</b>	<ul style="list-style-type: none"> <li><b>Life member in ISTE</b></li> <li><b>Life member in IETE</b></li> </ul>