



**Faculty Profile**

Name	: Dr.K.UMAMAHESWARI		
Date of Birth	: 24.12.1977		
Highest Qualification	: Ph.D.		
Date of Joining	: 14.12.2018		
Designation	: PROFESSOR		
Date of promotion (Present Designation)	: 03.01.2022		
Area of Interest	: <b>Bio-signal Processing, Optical Tomography, Signal and Image Processing, Medical Electronics, Machine Learning</b>		
Mobile No	: +91 9894491239	Email ID: <a href="mailto:umamaheswari.k@trp.srmtrichy.edu.in">umamaheswari.k@trp.srmtrichy.edu.in</a>	
Experience	: Teaching: <b>24</b> yrs	Industry: nil	Research : <b>8</b> yrs
Address (for Communication)	: No.1A, 1 <sup>st</sup> cross, 2 <sup>nd</sup> Main Road, Srinivasa Nagar, Vayalur Road, Trichy-620017		

**Association with Professional Bodies**

Name (Professional Body)	BSE	ISTE	Quantum Community,IEEE	IAENG	IETE
Type of Membership	Life	Life	Annual	Life	Life
Membership No.	LM 2749	LM 67203	93340378	284742	503509

**Research**

Ph. D Guidance					
Supervisor / Guide ship No. :	<b>3340044</b>	University :	<b>Anna University</b>	No. of Scholars :	<b>NIL</b>
Publication					
International Journals :	<b>11</b>	National Journals :	<b>NIL</b>		
International Conference :	<b>14</b>	National Conference :	<b>4</b>		
Reviewer					
Journals :	<b>3</b>	Conferences :	<b>10</b>		
Project Grants (Research projects guided or undertaken/ Sponsored Projects)					
Received (Amount) :	<b>NIL</b>	Applied (Amount) :	<b>Rs.23,04,000</b>		
Patent					
Published :	<b>2</b>	Granted :	<b>1</b>		
Book Chapters					
Published :	<b>3</b>				

**FDPs / STTPs / Workshops / Seminars etc.,**

FDP		STTP		Workshop		Seminar		Others	
Attended :	<b>30</b>	Attended :	<b>12</b>	Attended :	<b>18</b>	Attended :	<b>20</b>	Attended :	<b>10</b>
Organized :	<b>Nil</b>	Organized :	<b>Nil</b>	Organized :	<b>6</b>	Organized :	<b>10</b>	Organized :	<b>1</b>

<b>Online courses (NPTEL, MOOC etc.)</b>	<b>10</b>
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