

**TRICHY ENGINEERING COLLEGE**  
Sivagnanam Nagar, Trichy-Chennai NH, Konalai, Trichy - 621 105.

## **FACULTY PROFILE**

Name (in BLOCK LETTERS)	<b>R.BUVANA</b>
Present Designation & Dept:	<b>Assistant Professor, ECE</b>
Subject Area of Interest	<b>Digital system design, Antenna wave propagation, Optical communication</b>
Passport photo	
Address (for communication)	<b>R.BUVANA 1/476, Third street, Cauvery nagar, Kattur, Trichy-620019, Tamilnadu, INDIA. Mobile No. : 8056665130 Email ID : buvanar@trichyengg.ac.in</b>
Address (for Office)	<b>R.BUVANA Assistant Professor, Department of Electronics &amp; Communication Engineering, TRICHY ENGINEERING COLLEGE, Sivagnanam Nagar, Konalai, Trichy - 621 105. Mobile No.: 8056665130 Email ID : buvanar@trichyengg.ac.in</b>
Date and Place of Birth	13.12.1983 and Trichy
Gender	Female
Marital Status	Married
Nationality	Indian
Membership in Professional Bodies	-- NIL --

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**01) Research & Educational Degree(s):**

<b>Research Degrees</b>	<b>Dept./Subject (Specialization )</b>	<b>Title of the Dissertation/ Thesis</b>	<b>Year of award</b>	<b>University</b>	
<b>Ph.D.</b>	<b>Antenna wave propagation</b>	<b>Wireless communication in 6G applications</b>	<b>Pursuing</b>	<b>Anna university</b>	
<b>Educational Degrees/ Exams</b>	<b>Name of the Board/ Institution / University</b>	<b>Subject/ Specialisation</b>	<b>Year of Passing</b>	<b>% of Marks / CGPA</b>	<b>Division / Class/ Grade</b>
<b>M.E</b>	<b>Anna University</b>	<b>Communication systems</b>	<b>2010-2012</b>	<b>7.46 CGPA</b>	<b>First class</b>
<b>B.E</b>	<b>Anna University</b>	<b>Electronics &amp; Communications Engineering</b>	<b>2001-2005</b>	<b>68.5%</b>	<b>First class</b>
<b>H.S.C</b>	<b>TN State Board</b>	<b>Biology, Maths, Physics and Chemistry</b>	<b>2001</b>	<b>75.75 %</b>	<b>First class</b>
<b>S.S.L.C</b>	<b>TN State Board</b>	<b>General Sciences</b>	<b>1999</b>	<b>90%</b>	<b>First class</b>

**02) Teaching Experience/Post(s) held :**

**Total Teaching experience : P.G. for M.E. : 03 years 06 Months**

**& Teaching experience : U.G. Classes for B.E. : 05 years 06 Months**

<b>College/ Institution</b>	<b>Designation</b>	<b>Duration</b>		<b>Experience</b>	
		<b>From</b>	<b>To</b>	<b>Year</b>	<b>Month</b>
<b>Trichy Engineering College</b>	<b>Assistant Professor</b>	<b>10.08.2022</b>	<b>Till date</b>	<b>03</b>	<b>01</b>
<b>M.I.E.T Engineering college, Trichy</b>	<b>Assistant Professor</b>	<b>March 2013</b>	<b>Sep 2013</b>	<b>0</b>	<b>06 Months</b>
<b>Trichy Engineering College</b>	<b>Lecturer</b>	<b>June 2006</b>	<b>June 2008</b>	<b>02 years</b>	<b>0 Months</b>