



# GRACE COLLEGE OF ENGINEERING

MULLAKKADU, THOOTHUKUDI - 628005

## FACULTY PROFILE

**Name** : Mrs. E. M. Uma Selvi  
**Designation & Department** : Assistant Professor & ECE  
**Gender** : Female  
**DOB** : 13.10.1983  
**DOJ** : 19.01.2015  
**Father's Name** : Mr. S. Jegadeesh Perumal  
**E-mail id** : [umaselvi@grace.edu.in](mailto:umaselvi@grace.edu.in)



## EDUCATIONAL QUALIFICATION:

Degree	Course	Month & Year of Passing	Name of the School/College & Board/University	Regular/ Part Time	% of Marks	Class Obtained
UG	B.E-ECE	April & 2005	Cape Institute of Technology & Anna University, Chennai	Regular	70	I
PG	M.E-Communication Systems	June & 2014	PET Engineering College, Vallioor & Anna University, Chennai	Regular	7.5 (CGPA)	I

## EXPERIENCE:

Name of the College	Designation	Duration	
		From	To
National College of Engineering, Maruthakulam	Lecturer	03.07.2006	07.05.2009
Chandy College of Engineering, Thoothukudi	Assistant Professor	19.01.2015	13.08.2020
Grace College of Engineering, Thoothukudi	Assistant Professor	14.08.2020	Till Date
<b>Total Teaching Experience</b>			<b>11 Years 8 Months</b>

**ADDITIONAL QUALIFICATION IF ANY:**

i. GATE Score (In case of B.E. / B.Tech.):-

ii. NET / SLET -

Title of Ph.D. Thesis \*: -

Faculty in which Ph.D. was awarded: -

**MEMBERSHIP IN PROFESSIONAL BODIES:**

Professional Body	Type of Membership	Membership Number

**PAPERS PRESENTED IN CONFERENCE/SYMPOSIUM:**

Date	Venue	Paper Name	ISBN/ ISSN if any	Conference Title
22 <sup>nd</sup> March 2014	PET Engineering college, Vallioor	Human Facial activity Expression Recognition		National Conference on Research challenges in Electrical, Electronics and Communication Engineering
April 7, 8 & 9 2014	St.Xavier Catholic College of Engineering, Nagercoil	Human Facial Expression Recognition using Gabor and LBP		International Conference on Energy Efficient technologies for sustainability
13 <sup>th</sup> &14 <sup>th</sup> March 2014	Maria College of Engineering and Technology	Human Facial Expression Recognition		International Conference on Emerging Trends in Electronics and Communication
9 <sup>th</sup> March 2019	Dr.G.U.Pope College of Engineering	Co-designed millimeter wave and LTE antennas in a metal rimmed handset using proof- of-concept solution		National conference on Innovative technologies in engineering

**PAPERS PUBLISHED IN JOURNAL :**

Title of the Paper	Authors	Name of the Journal	Volume Number & Page Number	ISBN/ ISSN if any	Year of Publication
A Survey on Robust Technique on Human Facial Expression Recognition	E.M.Uma selvi and P.Kannan	International journal of Emerging Technologies and Engineering	vol.1, issue.1		January 2014

## **WORKSHOPS & FDP ATTENDED :**

<b>FDP/Workshop Title</b>	<b>Venue</b>	<b>Date</b>	<b>Duration</b>
FDP on Management on Teaching	S.K.P.Engineering College, Thiruvanamalai	February 1-13, 2007	13 days
FDP-Cummulative Association of Humanities and Science	Chandy College of Engineering, Thoothukudi	19 <sup>th</sup> January 2016	1 day
FDP-Research Methodologies	Chandy College of Engineering, Thoothukudi	30 <sup>th</sup> January 2016	1 day
FDP- Image processing	Anna University – Regional campus Tirunelveli	29.1.24 to 3.2.24	6 days
FDP- Low Code Application using Mendix	Anna University , Tirunelveli	05-08-2024 to 10-08-2024	6 days
FDP- Stress Management	Grace College of Engineering	9 Jan 2025- 11 Jan 2025	3 days

## **BOOKS AUTHORED:**

<b>Title of the Book</b>	<b>Authors</b>	<b>Publishers</b>	<b>ISBN/ISSN if any</b>	<b>Year of Publication</b>
Digital System Design – Theoretical approach	E.M.Umaselvi Dr.P.Vijayalakshmi Dr.S.Elango M.Prasanna Lakshmi	Deccan International Academic Publishers	9788196428174	21.08.2023

## **Publications:**

In Journals :

National : 01

International : 01

In Conferences :

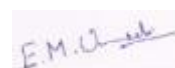
National : 02

International : 02

## **Any other relevant information:**

## **DECLARATION**

I solemnly, hereby declare that the above-mentioned information is true to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.



**Signature of the Faculty**