



# GRACE COLLEGE OF ENGINEERING

MULLAKKADU, THOOTHUKUDI - 628005

## **FACULTY PROFILE**

**Name** : A. Samsu Nighar  
**Designation & Department** : Assistant Professor & MBA  
**Gender** : Female  
**DOB** : 17.01.1980  
**DOJ** : 21.12.2020  
**Husband's Name** : Mr. S. Mohamed Jahir Hussain  
**E-mail id** : [samsunighar@gracecoe.org](mailto:samsunighar@gracecoe.org)



## **EDUCATIONAL QUALIFICATION:**

Degree	Course	Month & Year of Passing	Name of the School/College & Board/University	Regular / Part Time	% of Marks	Class Obtained
UG	BE-ECE	April & 2003	St. Xaviers Catholic College of Engineering, Nagercoil & Manonmaniam Sundaranar University, Tirunelveli	Regular	72.21	I
PG	ME Applied Electronics	June & 2014	Chandy College of Engineering, Thoothukudi & Anna University, Chennai	Regular	7.3 (CGPA)	I
Ph.D	-					
Other	M.B.A-Project Management	Dec & 2010	Alagappa University	Distance	63.19	I

## **EXPERIENCE:**

Name of the College	Designation	Duration	
		From	To
Chandy Polytechnic College	Lecturer	17.06.2008	23.08.2012
Chandy College of Engineering, Thoothukudi	Assistant Professor	10.06.2015	31.05.2018

Grace College of Engineering, Thoothukudi	Assistant Professor	21.12.2020	Till Date
<b>Total Teaching Experience</b>			<b>10Years and 6 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
01& 02 March 2014	Pandian Saraswathi Yadav Engineering College, Sivagangai	Performance Analysis of DS-CDMA based Spectrum Sensing in Cognitive Radio	-	International Conference on Emerging Trends in Engineering & Technology

**PAPERS PUBLISHED IN JOURNAL :**

Title of the Paper	Authors	Name of the Journal	Volume Number & Page Number	ISBN/ISSN if any	Year of Publication
Wireless Sensor Networks Scheme Using Chaotic Map And Genetic Operations	A.Samsu Nighar, Immanuel Prabaharan	International Journal for Research and Development	Vol 4 Issue 9	(online): 2321-0613	Nov 2016

Design of Critical Data Path using Asynchronous Domino Logic Pipeline, SamsuNighar, Immanual	A.Samsu Nighar, Immanual Prabaharan	International Journal of Engineering Science Invention Research and Development	Vol 3 Issue 6	(online): 2349-6185	Dec 2016
Analysis of Approximate Compressors for Multiplication	A.Samsu Nighar, Immanual Prabaharan,	International Journal of Research and Technology	Vol 6 Issue 5	(Print): 2321-7510, (online): 2321-7529	Dec 2016

### **WORKSHOPS & FDP ATTENDED :**

FDP/Workshop Title	Venue	Date	Duration
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

### **BOOKS AUTHORED:**

Title of the Book	Authors	Publishers	ISBN/ISSN if any	Year of Publication
-	-	-	-	-

### **Publications:**

In Journals:

National	0
International	03

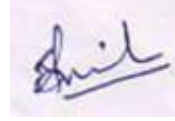
In Conferences:

National	0
International	02

**Any other relevant information: NIL**

## **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.

A handwritten signature in blue ink, appearing to be 'Shil', written on a light purple background.

**Signature of the faculty**