## Faculty Vitae

## Name of the Faculty

#### Ms.G. MEENAKUMARI

#### Education

	Degree	Discipline	Institution	Year		
UG	B.E.	EIE	Noorul Islam College of Engineering, Kumarakoil, Nagercoil.	2007		
PG	M.E.	VLSI Design	KCG College of Technology, Chennai.	2013		

# Academic experience

Institution	Title	From	То	FT/PT
Bharath University	Assistant Professor	Aug 2013	Till date	FT
Bharath University	Lecturer	2009	2010	FT
Agni College of Technology,	Lecturer	2008	2009	FT
Chennai				
Pallavan College Of Engineering,	Lecturer	2007	2008	FT
Kancheepuram				

## Certifications or professional registrations

Nil

## Membership in professional organizations

Nil

#### Honors and awards

Nil

## Service activities (within and outside of the institution)

- Participated and won in a Debate organized by Thamizh Mandram, in Bharath University.
- Oragnised Industrial Visit to Indian Rail Coach Factory Chennai.(ICF) for 3<sup>rd</sup> year ECE students.

## List of Publications

- International Journal of Review and Research in Applied Sciences and Engineering, Real -Time Automation and Monitoring System for Modernized Agriculture, G.Meena Kumari, Vol 3, pp 1-12,2013
- International Journal of Innovative Research in Computer and Communication Engineering, Data Compression Using Bitmask and Dictionary Selection Methods, G.Meena Kumari, Vol 3(5), pp 4607-4614, 2015.
- International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering, Multi Core Processor Cache Hierarchy Design, G.Meena Kumari, Vol 4 (1), pp 115-121.
- International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering, Soft IP Design of a Processor Modeled On Arm9 Using Verilog, G.Meena Kumari, Vol 4(2), pp 801-808, 2015.

## Recent professional development activities

- Received certificate of appreciation for coordinating IEEE conference International Conference on Telecommunication, Power Analysis and Computing Techniques (ICTPACT), April 2017 Organised by Department of ECE, Bharath University, Selaiyur, Chennai.
- Received certificate of appreciation for coordinating IEEE conference International Conference on Algorithms, Methodology, Models and Applications in Emerging Technologies (ICAMMAET) February 2017, Organised by Department of ECE, Bharath University, Selaiyur, Chennai.
- Participated in Seminar on Recent Trends in Embedded Systems, in the year 2015, Organised by Department of ETC, Bharath University, Selaiyur, Chennai.
- Participated in Workshop on Network Simulatio-2 (NS-2), January 2017, Organised by Department of ECE, Bharath University, Selaiyur, Chennai.
- Participated in Workshop on Raspberry Pi in the year 2016, Organised by Department of ETC, Bharath University, Selaiyur, Chennai.
- Participated in Workshop on Lab View, in the year 2016, Organised by Department of ETC, Bharath University, Selaiyur, Chennai.
- G.Meena Kumari "Real- Time Automation and Monitoring System for Modernized Agriculture" at International Conference on Futuristic Trends in Electronics Engineering-ICFTEE-2013 -at Thiruvalluvar College of Engineering and Technology Ponnur Hills, Vandavasi, in 2013.