

## FACULTY VITAE



1. **Name** : **GOLDA SELIA .I**

2. **Education** :
- 2004-2006, M.Tech IT
  - 1997-2000, MCA
  - 1990-1993, B.Sc

3. **Academic Experience** :

Dr.MGR Educational and Research Institute University, Chennai – 12 years  
Assistant Professor – from Sep '06 to till date.

4. **Non-academic experience**  
**NIL**

5. **Certifications or professional registrations**

- PHP/MySQL Training Programme on 26th sept to 1st oct 2011.
- .NET Technologies FDP on 12<sup>th</sup> to 14<sup>th</sup> Aug 2013
- Participated Training Program on BOOS MOOL Programme at IIT Madras on 26th & 27th June 2014.

6. **Current membership in professional organizations**  
**NIL**

7. **Honors and awards**  
**NIL**

8. **Service Activities** :

1.	Member BOS	B.Tech-IT
2.	Member Syllabus Framing Committee	B.Tech-IT
3.	Dept Time table Coordinator	April 2008 to 2017
4.	Member of University Theory Exams	Oct-Nov 2014
5.	Member of Registration Committee in Convocation	2010,2011,2012
6.	Supported Dept Symposium's and National Conferences under various committees	Till date

## 9. Publications and Presentations :

### LIST OF PUBLICATIONS :

- I.Golda Selia,Dr Latha Parthiban “Noise Suppression of magnetic Resonance Image using genetic Algorithm” National Conference on Architecture ,Software systems and Green computing, May 2013.
- Golda Selia, I. Madhumithaa,S.K. “CRM System in Cloud Computing With Different Service Provider”, International Journal of Computational Engineering Research, ISSN NO :2250-3005, NCASG July 2012.
- Golda Selia, I . Latha Parthiban. “PSO Aided Adaptive Multiscale Products Thresholding for Magnetic Resonance Images”, International Journal of computational Intelligence and Informatics, Vol.1, No. 3, ISSN : 2231-0258 ,Oct- Dec 2011
- Golda Selia , I . Latha Parthiban. “Approaches for Enhancing Fingerprint Images Using Filters: A Case Study”, Advanced Computing Science International journal in Computational Intelligence, Vol. 2, Issue 2, ISSN: 0976-1292, sept 2011
- Golda Selia, Anusuya , Latha Parthiban , “A gabor Based technique for matching low Resolution fingerprint images”, International Conference on Ongoing Research in Management and IT at ASM Campus,2011.

### Book Chapter

NIL

### Funding Applied

NIL

### Programs Participated

S No	Program Name	Category	Organizer	Period
1	Cloud Computing	Faculty Development Programme	Velammal Engineering College	23rd & 24th April 2010
2	CSIR Sponsored National Workshop on Computational Intelligence Applications in Bioinformatics	Workshop	Dr MGR Educational and Research Institute	26th & 27th sep 2011

3	National Workshop on Network Simulator	Workshop	RMD Engineering College	17th Nov 2011
4	National Workshop on MATLAB	Workshop	RMD Engineering College	19th Nov 2011
5	Recent Issues in Computer Science	National Seminar	RMD Engineering College	22 <sup>nd</sup> Nov 2011
6	Applications of Advanced Signal/Image Processing for Quality Assurance in food Processing industry by Imaging Techniques	CSIR Sponsored Workshop	Sathyabama University	1st-3rd Dec 2011
7	Cloud Computing	National Workshop	National Institute of Technical Teachers Training and research- Chennai	8th & 9th Dec 2011
8	DRDO Sponsored national Workshop on Latest trends in networking , Communication & Security	National Workshop	Dr MGR Educational and Research Institute	22nd & 23rd Dec 2011
9	National Workshop on SMART Ph.D Planning	National Workshop	RMD Engineering College	10th & 11th feb 2012
10	Research Methodology & Statistical Data Analysis	National Workshop	Dr MGR Educational and Research Institute	15th & 16th Feb 2012
11	Object Oriented Analysis and design Using UML with essentials of rational S/W Architect	Faculty Development Programme	Dr MGR Educational and Research Institute	12th to 15th June 2012
12	IBM rational Seed	Faculty Development Programme	Dr MGR Educational and Research Institute	12th to 15th June 2012

13	International Workshop on research	Workshop	VELS University	9th Aug 2012
14	Workshop on newer Trends in Storage and Intelligent Retrival techniques for Biological and Big data	Workshop	Dr MGR Educational and Research Institute	17th & 18th Aug 2012
15	FDP on Foundation Skills in Information Technology	FDP	Dr MGR Educational and Research Institute	10th to 14th dec 2012
16	FDP On advanced System Design using FPGA	FDP	VELS University	4th & 5th Jan 2013
17	Journal Writing and child Rights	Workshop	Press Institute of India and UNICEF	Aug 2013
18	Internet of Things & Website creation	FDP	Dr MGR Educational and Research Institute	17 <sup>th</sup> & 18 <sup>th</sup> December 2014 .
19	Excellence in Education & Teaching	FDP	Dr MGR Educational and Research Institute	25th December 2016
20	Google Class Room	FDP	Dr MGR Educational and Research Institute	29th November 2017
21	Learning and Development Specialist	FDP	Dr MGR Educational and Research Institute	12th Dec 2017
22	Big Data Analytics	Seminar	Dr MGR Educational and Research Institute	22nd Nov 2017