## FACULTY VITAE

## 1. Name : R.AIYSHWARIYA DEVI

## 2. Education :

ME(CSE)-PT 2011-2014 PSNA College of Engineering And Technology, Dindigul- 83% B.TECH (I.T) 2006-2010 R.V.S College of Engineering And Technology, Dindigul-75.7%

### **3.** Academic Experience :

- Sep 2014 Present Working as Assistant Professor in Dr.M.G.R.Educational and Research institute university.
- Dec 2011-April 2014 Worked as Assistant Professor in PSNA College of Engineering and Technology
- Jan 2011-Dec 2011 Worked as Assistant Professor in SBM College of Engineering and Technology
- 4. Non-academic experience : NIL

### 5. Certifications or Professional Registrations :

Got certifications in C,C++,Unix-CSC Center Java –CADD Center DOTNET-CSC Center

# 6. Current membership in professional organizations NIL

- 7. Honors and awards NIL
- 8. Service activities NIL

#### 9. Publications and Presentations

- 1. Published a paper entitled "Security and Energy Efficient Communication Scheme in Mobile Ad Hoc Networks" International Journal of Advanced and Innovative Research, Volume 2,Issue 4,April 2013.
- 2. Presented a paper entitled "Energy Efficient Cluster Head Selection Scheme for MANETS-A Survey", International Conference on Design and Applications Of Structures, drives, communicational and computing systems (ICDASDC'13), in KLN College of Information Technology, Nov 2013.



- 3. Presented a paper entitled "Energy Efficient Cluster Head Selection Scheme using FMPDM for MANETS- The International Conference on Innovations in Engineering and Technology (ICIET'14)in KLN College of Engineering and Technology, March 2014.
- 4. Presented a paper entitled "Energy Efficient Cluster Head Selection Scheme for MANETS using FAHP and FMPDM- in 9th National conference on New Generation Technologies on Computing and Communication(NGTCC'14).in PSNA College of Engineering and Technology on April 2014.
- 5. Published a paper entitled "FAHP and FMPDM technique using MANET for Improving Energy Efficiency in Cluster Head Selection" International Journal of Advanced and Innovative Research, Volume 3,Issue 11,Nov 2014.
- 6. Published a paper entitled "IOT Based Secure and Efficient Health Care Management System" International Conference on Computer science, Electronics and Communication Engineering on 24<sup>th</sup> July 2016 at Ahmadabad..

### 10. Professional Departmental Activities :