


Sri Sai Ram Engineering College
Department of Information Technology

Name : ADILINE MACRIGA.G	
Designation:	Asst. Professor
Qualification :	B.E., M.E., Ph.D(Doing)
Area of Specialisation :	Wireless Networks
Experience :	Teaching : UG: 14 + PG : 03
	Industry : Nil - yrs
No. of workshop / Conferences / FDP attended :	17
No. of workshop / Conferences / FDP organised:	02
Funded Projects	
Publication :	Journal National : - 01 International : - 03
	Conference National : - 02 International : - 03
Research Guidance :	Nil
General : -	Anna University Exam Cell – Member
Staff Achievements: -	Received Cash award for producing 100% result Consecutively from 2002. -

Experience:(Details)

S. No	Name of the Institution	Period	No. of Years
01.	Valliammai Polytechnic (SRM Group)	Jun'95 – Aug'97	2
02.	St. Joseph's College of Engineering	Sep'97 – Apr'02	5
03.	Sri Sai Ram Engineering College	Jul'02 – till Date	7+
Total			14 +

Workshop/Conferences/FDP attended: (List)

1. Two days workshop on “PERVASIVE COMPUTING”, held at MIT Campus, ANNA University
2. FDP on “GRAPHICS and MULTIMEDIA”, held at SSEC, Jun'07
3. SDP on “MOBILE NETWORKS”, held at SSEC,
4. One day National workshop on “SPSS and Research Article Preparation” at SSEC, Apr'09
5. Two days Workshop on “CASE WRITING” at SSEC, Mar'06
6. Two days National Conference on “Distributed Systems and Knowledge Engineering” at SSEC, sep'05
7. FDP on COMPUTER ARCHITECTURE”, at SSN College of Engineering, Nov'05
8. Seminar on “Entrepreneurship Awareness Programme”, at SSEC, Feb'05
9. One day Workshop on “ Emerging Issues Related to Environmental Aspects”, at SSEC, Feb'04
10. One day workshop on “ Datawarehousing and Datamining”, at Jerusalem Engineering College, Feb'05
11. STTP on “ Elements of Cryptography in information Security” at SSEC, Feb'03
12. STTP on “ Cryptography and Computer Security”, held at Kongu Engineering College, Oct-Nov'01
13. Two days national Conference on “ Information & Communication Technology”, at SSEC, Mar'07
14. FDP on “Balance of Emotional Intelligence in Working Environment for Teaching Faculty”, at SSEC, Dec'07
15. Attended a course on “ Technical Enhancement Training on Linux Administration”, conducted by Advantage Pro, Jun'03

Workshop/Conferences/FDP organised: (List)

1. International conference on “Innovative Computing, Information and Communication Technology” – ICICT’09.

Funded projects (List)

NIL

Publication:(Details)

Journal:(list)

National:

1. Adiline Macriga. G, Pro. N. Nityanandam “ Ubiquitous Data Services for real time Communication in Heterogeneous Networks”, SSEC Tech Journal , 2009, Vol. 8 (ISSN 0975-2846)

International:

1. Adiline Macriga. T, Anandha Kumar. P, “ Mobility management for Seamless Information flow in Heterogeneous Networks using Hybrid handover”, International Journal on Computer Science and Network Security (IJCSNS)Feb, 2010, Vol.10, No.2 (ISSN 1738-7906)
2. Adiline Macriga. T, Anandha Kumar. P, “Seamless Data Services for Real Time Communication in a heterogeneous Networks using Network Tracking and Management”, International Journal on Computer Science and Information Security (IJCSIS), Mar, 2010, vol. 7, No.3 (ISSN 1847-5500)
3. Adiline Macriga. T, Anandha Kumar. P, “Seamless Services for Real Time Communication in Heterogeneous Networks”, Mobile Networks & Applications, Springer Publications (Selected for Publication)

Conference:(list)

National:

1. Adiline Macriga. T , “ Seamless Mobility in Heterogeneous Network with Location Tracking and Handover Management”, 3rd National Conference on Recent Trends in Information Technology [NCRTIT’09], Mar’09
2. Adiline Macriga. T, “ Secondary Education System in India – Strategy to march towards Leadership”, National Seminar on Educational Leadership, Mar’05

International:

1. Adiline Macriga. T, Anandha Kumar. P, “Seamless Communication in Heterogeneous Networks”, International conference on “Innovative Computing, Information and Communication Technology” – ICICT’09, Dec’09
2. Adiline Macriga. T, Anandha Kumar. P, “ Mobility Management for Seamless flow of real Time Information in Heterogeneous Networks”, IEEE SCC2009 – International Conference on Services Computing, Sep’09
3. Adiline Macriga. T, Anandha Kumar. P, “Security in 3G-WLAN Environment”, International Conference, 2007