


Sri Sai Ram Engineering College
Department of Information Technology

Name : SOMA PRATHIBHA	
Designation:	SENIOR LECTURER
Qualification :	M.E
Area of Specialisation :	Programming(C,C++,Java,VC++) DatabaseManagementSystem Computer Architecture Internet Tools and Applications
Experience :	Teaching : UG: 9 YEARS PG : -
	Industry : 0.8 yrs
No. of workshop / Conferences / FDP attended :	4
No. of workshop / Conferences / FDP organised:	Nil
Funded Projects	Nil
Publication :	Journal National : 1 International : -
	Conference National : 6 International : -
Research Guidance :	-
General : -	-
Staff Achievements: -	Received cash award for producing 100 % result in Web Technology -

Experience:(Details)

- Senior Lecturer –Sri Sairam Engg college from 01-08-2008 to tilldate
- Lecturer –Sri Sairam Engg College from 04-07-2005 to 31-07-2007.
- Lecturer-Babaria Institute of Technology(BIT) ,Vadodara from 01-09-2004
To 10-05-2005.
- Lecturer-Pramukh Swami Institute of Information Technology,Vadodara from 20-07-2001 to 31-08-2004.
- Project Engineer-I,Hindustan Aeronautics Limited,Bangalore from 05-04-1999 to 05-11-1999.
- Lecturer-Sanduar Polytechnic College,Karnataka from 29-09-1997 to 10-01-1998.

Workshop/Conferences/FDP attended: (List)

- Anna University sponsored Faculty Development Program on “**Mobile Computing**” Conducted by MIT,Chennai 19 -05-2008 to 25-05-2008 .
- 2 days work shop on “**Middle ware Technologies**” conducted by MCA department,Sri Sai Ram Engg College,Chennai.
- Anna University sponsored Faculty Development Program on “**Web Technology** “ Conducted by Department of Computer Science,Sri Sai Ram Engg College in association qith TCS from 15 -05-2006 to 25-05-2006 .
- Two Days National Conference on “**Distributed Computing and Knowledge Managment NCDK '05**” on 16 -17 sept 2005 at Sri Sai ram Engg College.

Workshop/Conferences/FDP organised: Nil

Funded projects (List) :Nil

Publication:(Details)

Journal:(list)

National: Published paper “Novel Window Adjustment Scheme for XCP”in Indian Journal of Computing Technology IROFIS Vol 2 Issue 2 Nov 2007 Pages:34-39

International:Nil

Conference:(list)

National: Presented the following papers at various national Conferences

- **“Impact of Dynamic Caching on the performance of DSR protocol in MANET”** in National Conference organized by Narayana Engg College,Nellore on 27-12-2008.
- **“Performace Enhancement for DSR protocol using dynamic caching for MANET”**in National Conferece organized by Meenakshi Sundararajan Engg College,Chennai on 05-03-2008.
- **“Novel Window Adjustment for XCP Congestion Control”** in National conference organized by Dept of Master of Computer Applications,Sri Sairam Engg college on 04-04-2007.
- **“Study of Challenges faced in extending internet QOS to mobile IP”** in National conference organized by Department of Inforamtion Technology,Kamaraj College of Engg,Virudhnagar on 05-04-2006.
- **“Recent techniques in Biometrics”** in National Conference organized by CCIET,Wadhwan city on 27-03-2005
- Presented a paper titled “ Impact of security issues in adapting cloud computing “ in IEEE sponsored National conference at AArupadai Veedu Institute of Technology on 26/02/2010 and 27/02/2010.

International:Nil