

Dr. S. NARAYANAN Assistant Professor

Contact	
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Academic Qualifications: M.Sc.(Phy), M.Sc.(Comp.Sci.), M.Phil., PGDCA, Ph.D.

**Teaching Experience: 26 Years** 

# **Research Experience: 06 Years**

## **Areas of Research**

Data Mining, Graph Mining

# **Research Supervision / Guidance**

Program of Study		Completed	Ongoing
Research	Ph.D.		
	M.Phil.		
Project	PG	60	
	UG		03

#### **Publications**

International		National		Others
Journals	Conferences	Journals	Conferences	Books / Chapters / Monographs /
				Monographs / Manuals
6		2		

## **Events organized in leading roles**

Number of Seminars / Conferences / Workshops / Events organized: 1

1. Organized an International Conference on Computing and Information Technology (IC2IT-2013) in the capacity of Co-Convener held at Computer Center, Alagappa University, Karaikudi on 23<sup>rd</sup> and 24<sup>th</sup> September 2013.

### **Events Participated**

Number of Seminars / Conferences / Workshops / Events attended : 8

Number of Seminars / Conferences / Workshops / Events organized : 1

## Membership in

## **Professional Bodies**

Member, ACM

### **Recent Publications**

 "Graphgain : A Proposed measure for Ranking Mined Subgraph", CiiT International Journal of Data Mining and Knowledge Engineering, Volume 2, No. 7, July 2010, pp.135-139. (ISSN 0974-9683).

- "A Comparative Study And Analysis on Subgraph Ranking Using Few Measures", ACCST Research Journal (National Journal), Siwan, Bihar in Volume VIII, No.3, July 2010. (ISSN 0972-7779).
- "Modified Discounted Cumulative Gain A New Measure for Subgraphs", International Journal of Computer Science and Communication (IJCSC), Vol-1, Issue-II, July – December 2010, pp.137-139. (ISSN 0973-7391).
- "FP-Growth Based New Normalization Technique for Subgraph Ranking", International Journal of Database Management Systems (IJDMS), Volume 3, Number 1, February 2011, pp. 81-91. (ISSN : 0975-5705 (Online); 0975-5985(Print).)
- "Subgraph Ranking Using Lift Measure", National Journal of Computer Science and Technology(NJCST), SV.Academy for Research, Innovation and Development, Kadi, Gujarat in Volume 3, Issue 1, January – June 2011, pp. 5-7. (ISSN : 0975-2463).