

**Prof. Mrs. A. Dhana Praveena**

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<b>Current Position</b>	Assistant Professor St. Xavier's College, Palayamkottai.	June 2008 to Till date	
<b>Teaching Experience</b>	Assistant Professor Rani Anna Arts and Science College for Women, Tirunelveli.	July 2007 to Jan 2008	7 Months
	Assistant Professor Loyola College, Chennai	June 2003 to Apr 2005	2 Years

**Qualification**

**Doing Ph.D.** (Part time) in Mother Teresa University,  
Kodaikanal.

**Title of the Thesis :** Temporal based Web Usage Mining

**Guide :**Dr. V. Selvi, Assistant Professor, Mother Teresa  
University, Kodaikanal.

M.Phil Computer Science, 2009.

Madurai Kamaraj University.

Percentage: 52%

M. Sc Computer Science, 2002

Manonmaniam Sundaranar University.

Percentage: 72.91%

B.Sc. Computer Science, 2000

St. Mary's College, Tuticorin

Percentage: 69%

HSC - Mathematics, Physics, Chemistry and Computer  
Science, 1997.

St. Ignatius Convent Hr. Sec. School, Tirunelveli.

Percentage: 73.5%

SSLC Tamil Nadu State Board, 1995.

St. Ignatius Convent Hr. Sec. School, Tirunelveli.

Percentage: 81.4%



## Publications

### Journals

1. Dhana Praveena A , Dr. Selvi V. , **A Study on Association Rule Mining Algorithms Used in Web Usage Mining**, International Journal of Innovative Research in Computer and Communication Engineering, 2018, ISSN(Online):2320-9801 ISSN(Print):2320-9798.
2. Dhana Praveena. A, Dr. Selvi V., **An Analysis of Artificial Neural Network Techniques for Classification in Web Usage Mining**. International Journal Of Scientific Research in Computer Science Applications and Management Studies. Vol. 7, Issue 5, ISSN No: 2319-1953.

### Conferences – Papers presented

S. No	Conference Name	College Name	Date	Paper Title
1	International Conference on Impact Of Digitization – ICID'17	Dr. R. V. Arts and Science College, Coimbatore.	13 <sup>th</sup> Sep, 2017	An Overview of Web Usage Mining Research in Web Mining
2	National Conference on Big Data and Data Science	Imayam College of Arts and Science	05 <sup>th</sup> Oct 2017	An overview of preprocessing steps in Web Usage Mining to improve the quality of data
3	International Conference on Internet Of Things	Kodaikanal Christian College	15 <sup>th</sup> Sep, 2017	A study on Association Rule Mining Algorithms used in Web Usage Mining
4	International Conference on SMART I <sup>5</sup> (Individual, Institution, Industry, India, International)	Adaikalamatha Institute of Management and Research	27 <sup>th</sup> Oct 2018	An Analysis of Artificial Neural Network Techniques for Classification in Web Usage Mining.

## Workshops & Seminars Attended

Name	Date	Institution
Orientation Programme for Teachers	15 <sup>th</sup> June 2012	St. Xavier's College
Orientation Programme for Teachers	18 <sup>th</sup> & 19 <sup>th</sup> August 2012	St. Xavier's College
National Conference on Emerging Challenges and Future Prospects in Computer Science & Applications	12 <sup>th</sup> February 2013	St. Xavier's College
National Conference on Recent Trends in Computer Algorithms	13 <sup>th</sup> March 2013	St. Xavier's College
Faculty Workshop on Competence Building	15 <sup>th</sup> & 16 <sup>th</sup> March 2013	St. Xavier's College
National Conference on Recent Dimensions of Image Processing	9 <sup>th</sup> January 2015	St. Xavier's College
National Level workshop on Big Data Analysis, Mining and Tools	27 <sup>th</sup> February, 2015	Lady Doak College
National level workshop on Hands On Approach to Proficient Document Writing Using Latex	7 <sup>th</sup> and 8 <sup>th</sup> August 2015	PET Engineering College
Workshop on Digital Image Processing using PSO	18 <sup>th</sup> September 2015	St. Xavier's College
National Conference on Big Data Analytics	26 <sup>th</sup> February 2016	St. Xavier's College
Orientation Programme for Teachers on "Millennium Pshycology of Students"	14 <sup>th</sup> & 15 <sup>th</sup> June 2016	St. Xavier's College
Seminar for Teachers on "Psychology of Students"	30 <sup>th</sup> September 2016	St. Xavier's College
National Conference on Recent Trends in Data Mining	9 <sup>th</sup> February 2017	St. Xavier's College
Workshop on Research Methodology	21 <sup>st</sup> and 22 <sup>nd</sup> August 2017	Mother Teresa Women's University
International Workshop on Cloud for Educational Institutions	22 <sup>nd</sup> and 23 <sup>rd</sup> June 2018	Mother Teresa Women's University

**Academic Activities**

As staff-in-charge for STAND(Students Training and Action for Neighbourhood Development) Programme for the UG department of Computer Science, St. Xavier's College, Palayamkottai during the academic year 2009-10, 2011-12 and 2017-18.

As Coordinator for the Department of Computer Science from the academic year 2015-16 onwards.

**As Resource Person**

Guest lecture on Networking at Dept of Computer Science Wawoo Wajeeha College for Women.

**Technical Expertise**

Languages: C, C++, VB, Java,  
Packages/Frameworks: .Net Programming

**Subjects Handled**

Java  
Operations Research  
Software Engineering  
Computer Organization and Architecture  
Microprocessor and Assembly Language Programming  
.NET Programming  
Computer Graphics  
Operating Systems

**Personal Details**

DOB: 22-05-1980  
Husband Name: S. Hari Narayanan @ Harriston  
Religion: Catholic Christian  
Community: BC  
Nationality: Indian  
Sex: Female  
Marital status: Married

Permanent Address: 1077 C, 6<sup>th</sup> Main Street, Arunachala Nagar Extn, Tirunelveli – 627 011.