Name	: SRIVAIHSNAVI. K. R
Academic Qualification:	M.C.A, M.Phil., (Ph.D)
Teaching Experience	:12 years,
Specialisation	: Programming in C/C++, Visual Prpgramming, Database Management
	Systems, Web Technology, Client Server Computing, Resource Management Systems, Digital Logic and fundamentals
Email	: srivaishnavisuresh@yahoo.co.in

Education:

- Pursing Part time Ph. D in Presidency college, University of Madras.

- Master's Degree in Philosophy with specialization in Computer Science from **PRIST University.** Completed with First class with Distinction in 2010.

- Master's Degree in Computer Applications from **University of Madras,** Completed with First Class with Distinction in 2006.

- Bachelor Degree in Mathematics in Dhanraj Baid Jain College, Chennai, Completed with First Class in 2003.

Professional Experience:

- Lecturer in Dhanraj Baid Jain College , July 2007- May 2010.

- Assistant Professor in Patrician College of Arts and Science, June 2010 – till date.

Teaching Experience:

- P.G. Classes (in years) - 2   U.G .Classes (in years) – 12

Participation in Board of Studies/ Academic Committees:

- Member – Board Of Studies in BCA and MCA, Dhanraj Baid Jain College

- Paper setter for Dhanraj Baid Jain College

- Evaluated Theory answer scripts for UNOM

Publications in peer reviewed in national/international journals

- Paper titled Boltzmann and Non-Boltzmann Sampling for Image Processing was published in International Journal Indian Journal of Economics and Development(IJE&D) on 9th September 2017.

  Journal number: IISN(Print) ISSN:2320-9828IISN(Online) ISSN:2320-9836

Research Papers Presented/Published:

- Presented a Paper in International Seminar on TechFest 2011, presented paper on Cellular Digital Packet Data Technology on Mobile Computing held on on 5th Feb 2011 in Patrician College of Arts and Science.Publishers name: Scitech publications.

  ISBN:978-81-8371-377-1

- Presented a Paper in Presented paper in International Conference on emerging trends in IT-ICETIT 2012 held on 5th Oct 2012, Department of Computer science and IT on WarDriving Performance, Dilemmas, Prevention in M.G.R. Janaki College of Arts and Science. Publishers name: Sakthi pathipaggam.ISBN:978-93-81899-21-2

- Presented a Paper in War Driving- AWireless Hacking Detection and Legality of Piggy Backing act in an International Conference held on 13th and 14th August 2013 in Sri Kanyaka Parameswari Arts and Science college for women. Publishers name: Today publications.ISBN:978-93-81992-88-3

- Presented a Paper in on Wardriving a Wireless Hacking Detection and Criminal liability acts in National Conference −'Ethical Hacking" held on 14th Feb 2013 in Kumararani Meena Muthiah College of Arts and Science, Adyar.

- Presented a paper in War Driving Performance Detection and Criminal liability acts in an International Conference held on 30th Jan 2013 organized by P.G. Department of Business Administration, Mohammed Sathak College of Arts and Science.

- Presented Paper on "Virtual Office Security Issues and usage of digital signature " in an international conference held on 27th August 2014 in Patrician college of

Arts and Science. ISBN: 978-81-82091-34-4

- Presented Paper on "Digital Image Processing – Types Algorithms and its Applications in different Industries" in an National Conference held on 20th Feb 2015 in Kumararani Meena Muthiah College of Arts and Science, Adyar. 2015.

- Participated in Second International Conference on Innovations in Contemporary IT research(ICITR 2015) Conducted by PG and Research Department of Computer Science, Quaid- E-Millath Government College for Women (Autonomous) on 6th February

- Presented Paper on Boltzmann and Non-Boltzmann sampling for Image Processing in an International Conference held on 3rd and 4th Feb 2017 in MOP Vaishnav College for Women

- Paper titled Boltzmann and Non-Boltzmann Sampling for Image Processing- a Proposal was published in International research Journal of Management and Humanities on 18th Feb 2017.Journal Number: ISSN:2347-3274

- Participated in **Computer Simulations in Natural Science** (SIMSCI 2018) in an International Conference in Presidency College , 4th to 6th April 2018.

Workshops:

- Attended One day workshop on "Updates on Corporate law on 26th feb 2010 Organized by Institute of Company Secretaries of India in D.B. Jain College.

- Participated in Workshop program on QUALITY OF WORK LIFE IN HIGHER EDUCATION" on 15th june 2010 in Patrician College of Arts and Science.

- Participated in Workshop program on "Academic Development " in 7th June 2012 in Patrician College of Arts and Science.

- Participated in Workshop program on Essentials of Teacher development on 6th jan 2011, Workshop on effective Teaching held on 18th June 2011, Workshop on Academic Development held on 7th June 2012 in Patrician College of Arts and Science.

- Participated in Workshop program on Effective Teaching held on 18th June 2011 in Patrician College of Arts and Science.

- Participated in a National Level Workshop on MATLAB held at Bharath University on 18th March 2016 conducted by Department of Computer Applications.

- Participated in Workshop on Hadoop and Thesis Writng organized by the Department of Computer science and Computer Applications on 29th July 2016 in

Thiruthangal Nadar College .

- Participated in Workshop on Improving Research Documentation with LaTeX conducted by the PG and Research Department of Computer Science on 20th February 2017.

- Participated in National level Workshop on Statistical Data Analysis using R Programming held on 9th December 2017 jointly Organized by Integrated Intelligent Research (IIR),India and NeuMo Info Tech (P) Ltd. At ISTE Professional Centre, Anna University Campus.

- Participated in One Day National Level Workshop on MATLAB –Hands on Training Conducted by the Department of Computer Science, School of Computing Sciences, Vels Institute of Science, Technology and Advanced Studies (VISTAS) on 8th September 2018.

Faculty Development Program and Seminars

- Participated in a Faculty Development Program on Statistical Application in Bussiness on 13th june 2012 in Patrician college of Arts and Science.

- Participated in a Faculty Development Program on Building Relationship with the young on 20th June 2013 in Patrician College of Arts and Science.

- Participated in Faculty development programme on Research Trends and Techniques in Computer Science on 20th July 2013 in Krishnaswamy College of Arts and Science

- Participated in a Faculty development Program on Academic development on 13th june 2014 in Patrician College of Arts and Science.

- Participated in a Faculty development program on Motivation and Personality Development on 16th August 2014 in Patrician College of Arts and Science.

- Participated in Faculty Development Program on Institutional Preparation for NAAC Re- Accreditation on 15 th June 2015 in Patrician College of Arts and Science.

- Participated in a Faculty Development Program on "Outcome based learning and Technical Paper Writing" Conducted by the PG and UG Departments of Computer Science and Applications on 30th September 2015.

- Participated in National Seminar on Prospective Areas of Research in Computer Science Organized by Department of Computer Applications, Crescent University on 8th April 2017.

- Participated in Faculty Development Program on Changing Trends of Ph.D

Research in Global Arena held on 11th August 2018 in Dhanraj Baid Jain College.

- Participated in Presentation on What Does the New Smart Information Age hold for Us? Technological advances, Oppurtunities, impacts and Challenges organized by Computer Society of India in Association with IEEE Computer Society on 3rd May 2019.