Name: Dr B SUBBULAKSHMI

Academic Qualification: MCA., MBA (Systems)., M. Phil., Ph.D,

Experience: Teaching - 15 Years, 5 Months

Specialisation: Data Mining ,Programming in C,C++,JAVA,Opeartion Research ,Database

Management systems, Operating Systems

Email: subbumara@gmail.com

Education:

• Ph. D - Madurai Kamraj University, 2016

- M.Phil. Madurai Kamraj University 2007
- MBA(Systems) Madurai Kamraj University.2012
- MCA. Madurai Kamraj University-2001
- B.Sc(Mathematics) Sri Meenakshi Govt College, Madurai-1998

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Professional Experience:

- Lecturer in Mangayarkarasi College, 2001-2005.
- Lecturer in Sri Chandraprabhu Jain College, Dec 2005-Jan2006
- Assistant Professor in Patrician College of Arts and Science, June 2008 till date.

Teaching Experience:

P.G. Classes (in years) - 3
U.G. Classes (in years) - 15 Yrs and 6
Months

• TEACHING EXPERIENCE

COURSE	No. Of years Handled
M.Sc (CS&IT)	3 years
M.Com	1 year
B.Sc (Computer Science)	13 years
B.Com (Computer Application)	4.5 years
BCA	15 years
B.Sc Mathematics	1 year
Certificate Course in Client/Server Technology	3 years
Certificate Course in Web Designing with Internet Concepts	2 years
Certificate Course in Multimedia	1 year
Certificate Course in DTP	1 year

Credentials:

- Paper setter for DG Vaishnav College,
- Evaluated Theory answer scripts for UNOM, DG Vaishnav College
- Practical External Examiner SRM university, Ramapuram Apr 2018
- Internal Examiner For NME, Environmental Studies, Value Education.

Positions Held(in Patrician College):

- As a Head of the Department of Computer Applications from June 2017 to Till Date.
- As a NSS Programme Officer in the academic year 2011-2013
- As a Civil Services Cell Coordinator in the academic year 2014-2015.

Research Papers Presented/Published:

INTERNATIONAL JOURNALS

- 1. " ACSO Associative Cat Swarm Optimization To Discover Network Traffic Using Spatial Data", published in International Journal of Applied Engineering Research, ISSN 0973-4562 Vol. 10 No.5 (2015) pp. 3979-3982
- 2. "MC- CSO: Performance Analysis And Detecting The Intrusion Detection System Using Swarm Technique", published in International Journal of Emerging Technology in Computer Science & Electronics (IJETCSE) ISSN: 0976-1353 Volume 18 Issue 1 OCTOBER 2015.
- 3. "Analysis on prediction of Network Traffic through Association Rule Mining", published in International Journal of Communication & Networking System, ISSN 2278-2427 Volume 05, Issue 02 December (2016) PP 126-131

INTERNATIONAL CONFERENCES AND SEMINARS

Presented a Paper on "Research Issues On Prediction Of Network Traffic Via Association Rules Mining" Published in In the Proceedings of International Conference on Emerging Trends in Engineering Sciences 2015 (ICETES 2015) ISBN: 978-93-84893-28-6 (Paper 209)

Presented a Paper on "Data Mining" published in the "International Seminar TechFest 2011" conducted by Patrician College of Arts & Science, Chennai on 5th February 2011.

Presented a Paper on "Green Banking Literature Survey" published in the proceedings of International Seminar on The Impact of Sustainable Development on Global Corporate Environment" conducted by Patrician College of Arts & Science, Chennai ISBN 978-81-8209-134-4, August 2014

NATIONAL CONFERENCES AND SEMINARS

Presented a Paper on "Survey on Network Traffic Prediction with Data Mining Algorithm Published in "Global Technology", Vidhyasagar Womens College, Chengalpet- 603 111 ISBN: 978-93-80530-44-4 (2015)

Presented a Paper on "Survey on Improved Apriori Algorithm Basics Published in proceedings "Recent Trends in Intelligent Systems", University of Madras, Chennai 600005

ISBN: 978-93-80366-19-7, Vol I (2015).

Presented a Paper on "Survey of Data Mining Applications" Published in "Recent Trends in ICT", Pattammal Alagesan College of Arts & Science, Chengalpet 603101 ISBN: 978-93-81992-52-4(2015)

Presented a Paper on "Literature survey on Data Mining Algorithm To Solve Network Traffic" published in Recent Trends in Information Technology(NCRTIT 2015)", Kumararani meena muthiah College of Arts and Science, Adyar, Chennai 600020. ISBN 978-81-927411-2-3(2014)

Presented a Paper on "Research issues on Network Traffic Prediction with Arm" published in Nextgen Development in Computer Science and Mathematics (ICTACT 2016)", Shree Chandraprabhu Jain College, Minjur, Chennai 601203. ISBN 978-81-9078-799-1 (2016).

Presented a Paper on "Analysis on prediction of Network Traffic through Association Rule Mining" published in Recent Trends in Computer Science", K.C.S. Kasi Nadar College of Arts & Science, Chennai 600021. ISBN 977-9-385-68235-4(2016)

PARTICIPATATION OF CONFERENCES AND SEMINARS

Participated in "Data Mining", K.C.S. Kasi Nadar College of Arts & Science , R.K. Nagar, Chennai - 600021

Participated in "Fuzzy Logic and Android",2015, Justice Basheer Ahmed Sayeed College for Women, Teynampet, Chennai 600018

Participated in "International Conference on Recent Research in Engineering 2015"SKR ENGINEERING COLLEGE & ICRRE'2015" Chennai.

Participated in "Innovations in Contemporary IT Research ICITR 2015", Quide E Millath Government College for Women (Autonomous), Chennai - 600 002.

WORKSHOP

Participated in Workshop on "Thesis writing", Sridevi Arts and Science College, Ponneri. 2013