

CURRICULUM VITAE

Dr. K. Bhuvaneswari, M.C.A., M.Phil., Ph.D.,

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Tanjore(DT),
Tamilnadu. India.
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CAREER OBJECTIVE:

Intend to build a career with leading corporate of hi-tech environment with committed & dedicated people, which will help me explore myself fully and realize my potential.

ACADEMIC CHRONICLE:

➤ **Ph.D., Computer Applications**

University	:	PRIST University, Thanjavur.
Year of passing	:	2019
Aggregate	:	Commended

➤ **M.Phil., Computer Applications**

University	:	PRIST University, Thanjavur.
Year of passing	:	2013
Aggregate	:	First Class with Distinction

➤ **M.C.A.,**

University	:	Algappa University, Karaikudi.
Year of passing	:	2011
Aggregate	:	67 %

➤ **B.C.A.,**

University	:	Bharathidasan University, Thiruchirappalli.
Year of passing	:	2008
Aggregate	:	D+ (Distinction)

➤ **H.S.C**

School	:	St.Joseph's Girls Hr.Sec.School, Kumbakonam.
Year of passing	:	2005
Aggregate	:	57 %

➤ **SSLC**

School	:	Govt.Girls.Hr.Sec.School, Nachiarkovil.
Year of passing	:	2003
Aggregate	:	86 %

COMPUTER SKILLS:

Programming Languages	:	C, C++, Java, PHP,.NET
Databases	:	MS Access, SQL Server
Packages	:	MS Office, Visual Basic, DTP &Tally ERP – 9
Web designing	:	HTML, Photoshop
Operating systems	:	Windows 2000, Windows XP

PERSONAL SKILLS:

- Comprehensive problem-solving abilities.
- Excellent verbal and written communication skills.
- Ability to deal with people diplomatically.
- Willingness to learn team facilitator hard worker.

EXTRA CURRICULAR ACTIVITIES:

- Participated in the one-day orientation training on Part-IV extension organized by the centre for adult and continuing education and extension of Bharathidasan University, Tiruchirappalli on 22nd July 2005.
- Rotary Club of Kumbakonam, Temple City awarded a certificate of appreciation for winning first prize in Essay competition on 5th Aug 2006.
- Participated in the competition on ‘Software Debugging’ conducted by Pope John Paul II Education, Reddiarpalayam, Pondicherry on 23rd Sep 2006.
- Participated an Eye camp conducted by Mahathma Gandhi Eye Hospital, Trichy on 10th July 2006.
- Participated an Eye camp conducted by Mahathma Gandhi Eye Hospital, Trichy on 14th July 2006.
- Participated a Mime competition organized by Idhaya College for Women, Kumbakonam on 12th Dec 2006.
- Participated in Ten-day programme on the “Healthy Youth for Healthy India” – NSS, Bharathidasan University, Tiruchirappalli on 02nd to 12th Jan 2008.
- Participated Quiz competition on “Inter Collegiate Competition” organized by J.J. College of Arts and Science, Pudukkottai on 27th Feb 2008.

- Participated in Quiz on “Save Earth from Pandemic of Covid – 19” organized by IQAC, Idhaya College for Women, Kumbakonam on 5th May 2020.
- Participated in Online Course on “Yoga and Meditation” organized by Yoga Club & Extension Activity, Department of BBA, Hindustan College of Arts and Science, Coimbatore on 12th June 2020.
- Participated a Marathon on “Brave Heroic Women’s Marathon” organized by Idhaya College for Women, Kumbakonam on 07th Mar 2021.
- Participated a Indiaan World Records training session on “Character Building Training 60 Days, 60 Stories”, organized by Idhaya College for Women, Kumbakonam on 1st Feb 2022.

DETAILS OF SEMINARS/WEBINARS/ CONFERENCES/ WORKSHOP ATTENDED:

- Attended a State Level Conference on Establishment of Entrepreneurship in Higher Education Institutions in Tamilnadu on 21st December 2012 at Chennai Trade Centre, Nandambakkam, Chennai.
- Attended One day National Workshop cum hands-on training programme on “Art of journal writing – concepts, structures and resources”, organised by Centre for Environmental Engineering, PRIST University, Thanjavur. 18th March, 2017.
- Attended One day Workshop on “Research Opportunities in Data Science”, organized by Department of Computer Science, Annai College of Arts & Science, Kovilacheri on 25th Jan 2019.
- Attended a International Conference on “Emerging Inventive Technologies in Computer Science”, organized by Idhaya College for Women, Kumbakonam on 15th Feb 2019.
- Attended a Two days National Level Seminar on “Emerging Trends in Computer Science” organized by Government College for Women(A), Kumbakonam on 13th July 2019 to 14th July 2019.
- Attended a National Level Seminar on “Recent Trends in Computer Science” organized by Department of Computer Science, Swami Dayananda College of Arts and Science, Manjakudi on 2nd Aug 2019.
- Attended One day Workshop on “Revised NAAC-Norms and Procedures”, organized by IQAC, Annai College of Arts & Science, Kovilacheri on 17th Aug 2019.
- Attended a International Conference on “Innovative Intelligent Computing and Applications”, organized by Idhaya College for Women, Kumbakonam on 28th Aug 2019.

- Participated in Webinar on “Impact of Covid on Economy and Management of Finances during this period” organized by IQAC, Shri Shangarlal Sundarbai Shasun Jain College for Women, Chennai on 4th May 2020.
- Participated in Webinar on “Life Skills Development” organized by Department of Commerce, Idhaya College for Women, Kumbakonam on 11th May 2020.
- Participated in Webinar on “Tips and Tricks for Effective Research” organized by IQAC & Department of Computer Applications, Idhaya College for Women, Kumbakonam on 15th May 2020.
- Participated in International Webinar on “Coding Best Practices and API” organized by Department of Computer Application, Idhaya College for Women, Thiruvanamalai on 22nd May 2020.
- Participated in Webinar on “NAAC Accreditation Process of Autonomous Colleges” organized by Department of Commerce, Rathinam College of Arts and Science, Coimbatore on 21st June 2020.
- Participated in Webinar on “Art of Living with Challenges” organized by Idhaya Engineering College, Chinnasalem on 23rd June 2020.
- Participated in FDP on “All that you wanted to know about Internet of Things” organized by Department of Computer Applications, Mohamed Sathak Hamid College of Arts and Science for Women, Ramanathapuram on 24th to 26th June 2020.
- Participated in webinar on “Machine Learning” organized by Sri Amaravathi Arts and Science College, Karur on 26th May 2020.
- Participated in Webinar on “Next Generation Skill Set for Managers” organized by Department of Business Administration, G.T.N. Arts College(A), Dindugal on 27th May 2020.
- Participated in Webinar on “Automata Theory and its Applications” organized by Department of Computer Science and Engineering, Arasu Engineering College, Kumbakonam on 28th May 2020.
- Participated in International Webinar on “Improving the visibility of Research Work” organised by Poombuhar College, Melaiyur on 28th May 2020.
- Participated in Webinar on “Happy Living Amid Covid-19” organized by BBA Information System, PSG College of Arts and Science, Coimbatore on 29th May 2020.
- Participated in Webinar on “Artificial Intelligence” organized by Department of Information Technology, Easwari Engineering Technology, Chennai on 30th May 2020.

- Participated in two days national level FDP on “Block Chain Technology” organized by Department of Computer Applications, MITS, Madanapalle on 30th & 31st May 2020.
- Participated in Webinar on “The Art of Programming” organized by PG & Research Department of Computer Science, Mass College of Arts and Science, Kumbakonam on 31st May 2020.
- Participated in National level FDP on “Digital Entrepreneurship & Investment” organized by PG & Research Department of Management Studies, Bon Secours College for Women, Thanjavur on 29th May 2020 to 2nd June 2020.
- Participated in Webinar on “Building Efficient Relearning Systems to beat the pandemic blues” organized by Department of Management, KPR College of Arts Science and Research, Coimbatore on 1st June 2020.
- Participated in Quiz programme on “Vedic Education” organized by Annai Fathima College of Education, Kumbakonam on 3rd to 4th June 2020.
- Participated in National level one week FDP on “Design Thinking” organized by MITS School of Business, Madanapalle on 1st to 5th June 2020.
- Participated in Webinar on “Cloud Computing” organized by Department of Computer Science, Idhaya College for Women, Thiruvananthapuram on 6th June 2020.
- Participated in three days Quiz on “ICWCA2K20” organized by Department of Computer Applications, Idhaya College for Women, Kumbakonam on 12th to 14th June 2020.
- Participated in Webinar on “Angular 8.0” organized by P.G. Department of Computer Science, Computer Applications, Information Systems Management and Information Technology, The New College(A), Chennai on 13th June 2020.
- Participated in Webinar on “Know to Unknown 2020” organized by IQAC & Department of BCA, Annai College of Arts and Science, Kovilacheri on 19th to 25th June 2020.
- Participated in International Webinar on “Online Education: Challenges and Prospects for Teachers and Students” organized by Department of Commerce and Management, Guru Nanak College, Budhlada on 15th June 2020.
- Participated in Five days National level FDP on “Techniques in Enhancing Teaching and Learning Skills” organized by IQAC, Idhaya College for Women, Kumbakonam on 15th to 19th June 2020.
- Participated in webinar on “Nanocarbon Molecules” organized by Department of Physics, Perunthalaivar Kamarajar Institute of Engineering and Technology, Karaikal on 4th July 2020.

- Participated in International webinar on “Data Engineering” organized by PG & Research Department of Computer Science, Khadir Mohideen College, Adirampattinam on 5th July 2020.
- Participated in webinar on “Cyber Security” organized by Department by Information Technology, Idhaya College for Women, Kumbakonam on 8th July 2020.
- Participated in Quiz Programme on “General Quiz” organized by Department by Management, Bishop Appasamy College of Arts and Science, Coimbatore on 9th July 2020.
- Participated in International webinar on “Fundamentals of Cloud Computing & Azure” organized by Department of Computer Applications, Idhaya College for Women, Kumbakonam on 6th July 2020.
- Participated in Training Programme on “One week online short term training program on Computer Networks”, organized by Department of Computer Science and Engineering, Arasu Engineering College, Kumbakonam on 6th to 11th July 2020.
- Participated in Webinar on “E-Commerce Application Development” organized by Department of Commerce, Rathinam College of Arts and Science, Coimbatore on 16th July 2020.
- Participated in Webinar on “Unknown Management Tactics” organized by Department of Commerce and Management, Vidhya Sanskaar Institute of Science, Bengaluru on 18th Aug 2020.
- Participated in webinar on “Map Reduce in Hadoop” organized by Department of Computer Applications, Dwaraka Doss Goverdhan Dass Vaishnav College, Chennai on 10th Oct 2020.
- Participated in International level webinar on “The Secret of Inner Power” organized by PG & Research Department of Zoology, Govt. Arts College(A), Kumbakonam on 19th & 20th July 2021.
- Participated in “Four days FDP” organized by Department of Commerce, Rathinam Arts and Science College, Coimbatore on 29th July 2020 to 1st Aug 2020.
- Participated in National workshop on “Cyber Crime Awareness” organized by Idhaya College for Women, Puducherry on 14th Aug 2021.
- Participated in three days National level FDP on “Perceptions of Research, Paper publication and overview patent filing” organized by Department of Computer Science and Applications, SRM Institute of Science and Technology, Ramapuram, Chennai on 25th Aug 2021 to 27th Aug 2021.
- Presented paper in “An effective payload management (2,3) scheme for visual secret sharing over remote sensing images” in the IEEE sponsored First International Conference

on Electrical, Electronics, Information and Communication Technologies (ICEEICT 2022) organized by Department of Electrical and Electronics Engineering, K. Ramakrishna College of Engineering, Tiruchirappalli on 16th Feb 2022 to 18th Feb 2022.

- Participated in Five days FDP on “Advanced Research Methodology: Tools and Techniques” organized by Institution’s Innovation Council” organized by Department of Information Technology, Bon Secours College for Women, Thanjavur on 19th Feb 2022 to 24th Feb 2022.
- Participated a Faculty Development Programme on “Research Motivation” organized by IQAC at Government College for Women(A), Kumbakonam on 3rd Apr 2023.
- Attended One day DST – CURIE Sponsored Workshop on “Intellectual Property Rights (IPR-2024)”, organized by IQAC & IIC at Government College for Women(A), Kumbakonam on 12th Mar 2024.
- Attended One day DST – CURIE Sponsored Workshop on “A Journey Towards AI Powered Learning Environment: ChatGPT, Gemini and other LLMs”, organized by IQAC & IIC at Government College for Women(A), Kumbakonam on 15th Mar 2024.
- Attended One day DST – CURIE Sponsored Workshop on “Hands on Training in Internet of Things”, organized by PG & Research Dept. of Computer Science at Government College for Women(A), Kumbakonam on 23rd Mar 2024.

RESEARCH PUBLICATIONS:

- Bhuvaneswari. K and Saravanan. K, “Collective Intelligence of Human Conversational Text”, International Journal of Advanced Research Trends in Engineering and Technology(IJARTET), Vol.3(20), April 2016 – ISSN 2394-3777
- Bhuvaneswari. K and Saravanan. K, “An Embedded Car Parts Sale of Mercedes Benz with OLAP Implementation (Case Study:PT.Mass Sarana Motorama)”, International Journal of Scientific & Engineering Research, Vol. 7(11), November-2016 - ISSN 2229-5518
- Bhuvaneswari. K and Saravanan. K, “Privacy Preserving Association Rule Mining from Highly Secured Outsourced Databases”, International Journal of Computer Engineering and Technology (IJCET), Vol.8(4), July-August 2017 – ISSN 0976-6367.
- Bhuvaneswari. K and Saravanan. K, “Secure Association Rule Mining Using Array Mapping Table”, International Journal of Pure and Applied Mathematics, Vol.118(8), 2018, ISSN 1314-3395.

- Bhuvaneswari. K, “Prediction of Data Ware House Model using Dynamic Function Point Analysis”, International Journal of Computer Sciences and Engineering, Vol.-7, Special Issue, 4, Feb 2019, ISSN: 2347-2693
- Bhuvaneswari. K, “An Efficient Lymph Disease Prediction Model Using Naïve Bayes Tree Classifier”, Journal of Applied Science and Computations, 2019, ISSN: 1076-5131.
- Bhuvaneswari. K, “Performance Evaluation of Different Churn Prediction Methodologies for Telecommunication Sectors”, Journal of Applied Science and Computations, 2019, 1076- 5131.
- Bhuvaneswari. K, “Integrated Heart Diseases Prediction using CNN and SVM Techniques”, The International Journal of Analytical and Experimental Modal Analysis (IJAEMA), 2019, ISSN: 0886-9367.
- Bhuvaneswari. K, “Clustering Based E- Learning in Data Analytics on Basis of Mining Prediction”, ADALAYA JOURNAL, 2020, ISSN: 1301-2746.
- Bhuvaneswari. K, “An Effective payload Management(2,3) Scheme for Visual Secret Sharing Over Remote Sensing Images, IEEE, 2022, 9768538.

BOOK PUBLICATIONS:

- Programming in C, Blue Rose Publication, Delhi, ISBN No. 978-93-5472-569-2, Dec 2021.
- Office Management, New Century Publications, Chennai, ISBN No. 978-81-2344-245-7, April 2022.

EXPERIENCE:

- College Name : Idhaya College for Women, Kumbakonam
Designation : Assistant Professor
Department : Computer Applications
Year : June 2012 to Feb 2022
- College Name : Government College for Women(A), Kumbakonam
Designation : Guest Lecturer
Department : Computer Science
Year : Feb 2022 to till now

PERSONAL DETAILS:

Name : K. Bhuvaneswari
Husband Name : M. Udhayakumar
Date of Birth : 22—May—1988
Nationality : Indian
Gender : Female
Marital Status : Widow
Permanent Address : 2, Elaiya Chetty Street,
Kumbakonam
Thanjavur Dt.
Tamilnadu.
Pin – 612 001.
Languages Known : Tamil, English.

“I hereby declare that the above information are true to best of my knowledge.”

Place: Kumbakonam

Date: (K. Bhuvaneswari)