

BIODATA



1. General Information:

First Name : CHIDANAND S. KUSUR

Father's & Mother's Name : Sri. Sidramappa M. Kusur & Smt. Ambuja S. Kusur

Designation : Asst. Professor

Date of Birth : 1st June 1975

Nationality : Indian

Office Address : Department of Computer Science and Engineering
B. L. D. E. A's V. P. Dr. P. G. Halakatti College
of Engineering and Technology, Ashram Road,
VIJAYAPUR – 586 103, Karnataka, India.

Mobile : +91-9739762682

Email : cs.kusur@gmail.com

Blog : www.cskusur.blogspot.in

Present Address : S/o. S. M. Kusur
Adarsh Nagar, H.No.72, MIG-II
Near B.L.D.E.A's Engg. College Compound,
BIJAPUR – 586 103.

2. Educational Qualifications:

Sl. No.	Degree	University/Board	Year	Class
1.	M.Tech., CSE	Visvesvaraya Technological University, Belagavi	2014	First Class 66 %
2.	A.M.I.E., CSE	Institution of Engineers (India), Kolkata.	2009	First Class, 63 %
3.	Diploma	Board of Technical Education, Bangalore.	1996	Second Class 58 %
4.	S.S.L.C.	Karnataka Secondary Education Examination Board, Bangalore	1991	FCD 73%

3. Teaching Experience: 7 Years

Sl. No.	Name of Organization / Institute	Designation	Duration
1.	B.L.D.E.A's V. P. Dr. P. G. Halakatti College of Engineering and Technology, Bijapur	Asst. Professor	02.08.2010 To Till date

4. Area of Interest:

Programming Languages, Parallel Programming, Design and analysis of algorithms, Computer Architecture & High Performance Computing.

5. Workshop/FDP/Seminar/STTP/Tutorial Attended:

Sl. No.	Topic Name	Organized by	Duration
1	Five Days Pre Placement Training	BLDEA's CET, Vijayapur, Seventh Sense Talent Solutions, Bangalore	24 th to 28 th January 2017
2	Ten Days FDP on "Parallel Computing"	National Institution of Technology, Warangal	11 th to 20 th February 2016
3	One Week FDP on "Research Methodology and Issues"	BLDEA's CET, Bijapur.	8 th to 12 th June, 2015
4	TWO - WEEK ISTE STTP on "Pedagogy for Effective use of ICT in Engineering Education"	Remote Centre: Walchand Institute of Technology, Solapur.	5 th Jan -7 th Jan and 19 th - 21 st Jan 2015
5.	Two Days FDP on "Networking 101 and Network Access Control"	BLDEA's CET, Bijapur.	18-09-2014 to 19-09-2014
6.	One Day workshop on "Computer Programming Laboratory"	B. V. V. Sangha's, BGMIT, Mudhol.	30-07-2014
7	Three Days National Workshop on "Massive Parallel Computing"	KLE's B.V.B., Hubli	21-11-2013 to 23-11-2013
8	Two Days workshop on "Research Issues in Data Mining"	BLDEA's CET, Bijapur.	26-10-2013 to 27-10-2013
9	A workshop on "Parallel Programming"	Sahyadri College of Engineering and Management, Mangalore-07	17 th Sept., 2010

6. List of Courses Taught:

- Programming in C and Data Structures
- Design and Analysis of Algorithms and
- Unix and Shell Programming

7. List of U.G. Projects Guided:

Academic Year	Title
2016-17	Robust blur kernel estimation for license plate images from fast moving vehicles
2014-15	An Energy Balanced Routing Method Based on Forward Aware Factor for WSN
2014-15	Informative State Based Video State Communication
2013-14	E-Publisher
2013-14	Anchor – A versatile and efficient framework for resource management in the cloud
2012-13	Port Knocking
2011-12	Neural Network
2010-11	Karnataka Crop Database Management System
2010-11	Time Management Sheet

List of P.G. Projects Guided:

Academic Year	Title
2016-17	Artificial Neural Network Based Classification for Mammographic Microcalcification Clusters

List of Mini Project Guided for U. G. Students

Academic Year	Title
2016-17	Automated Annual Increment Form

List of Mini Project Guided for P. G. Students

Academic Year	Title
2016-17	Master time table management system

List of U.G. Seminars Guided:

Academic Year	Title
2016-17	1. Android based attendance management
	2. Fraud detection in credit card using hidden MARKOV model
	3. Dynamic routing
	4. Applications of internet of Things with motion sensing on smart house
2014-15	1. Zforce touch screen technology
	2. Vector valued image processing by parallel level sets
	3. Mobile phone cloning
	4. Digital watermarking techniques, applications and attack

8. Number of Workshop/Seminar Organized: 04

- One Day Bridge Course on “C Programming Concepts” for III sem. of CSE students, 13th Sept., 2013.
- One Day Seminar on “Computer Programming Lab” for faculty and instructional staff members of CSE department, 7th August, 2014.
- Organizing Committee Member for One Week ISTE–PTU sponsored Faculty Development Programme (FDP) on “Wavelets and Applications”, June 9-13th 2014.
- Organizing Committee Member for One Week FDP on “Research Methodology and Issues”, 8th to 12th June, 2015.

9. Paper Publications: 02

[1]. Vilas H. Naik & Chidanand S. Kusur, “*Analysis of performance enhancement on graphic processor based heterogeneous architecture: A CUDA and MATLAB experiment*”, IEEE National Conference on Parallel Computing Technologies (PARCOMPTECH), 2015, 19-20 Feb. 2015, pp 1-5, ISBN 978-1-4799-6916-6.

[2]. Chandrakala Honnutagi & Chidanand S. Kusur, “*Artificial Neural Network Based Classification for Mammographic Microcalcification Clusters*”, International Research Journal of Engineering and Technology (IRJET), Vol. 4, Issue-10 Oct-2017, pp. 71-81, e-ISSN: 2395-0056.