Lt. RAJASHEKHAR V BARAKER
Assistant Professor
Dept of BCA/B.Sc (cs)
Karnatak Science College Dharwad
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EDUCATION QUALIFICATION:

- ➢ Pursuing Ph.D in Karnatak University Dharwad
- ➢ M.Tech(CSE) from National Institute of Technology Karnataka.
- ➢ B. E (CSE) from Vishweshwarayya Technological University, Belgaum(Karnataka).

ACHIEVEMENTS:

- ➢ Qualified in Graduate Aptitude Test in Engineering GATE in the subject of Computer Science.
- ➢ Qualified in National Eligibility Test for Lecturership NET in the subject of computer science.

PRESENT POSITION:

Assistant Professor, Department of Computer Science, Karnatak Science College Dharwad

TECHNICAL SKILLS :

- Specialisation area : Computer Networks, Image Processing, Database Systems
- Languages   : C, C++, Tcl, otcl, Java.
- Operating System : Windows, Linux(Ubuntu), Mac.
- Databases   : MySQL, MS-Access, Oracle 10g.
- Tools   : Oracle Identity Manager (OIM 9.1)
    Network Simulator (NS-2),MATLAB.

RESEARCH EXPERIENCE AND PUBLICATIONS:

- ➢ Multimodal Biometric System using Texture Features S Shivashankar, Rajashekhar V Baraker, Prakash S Hiremath International Conference on Computer Communication and Informatics (ICCCI) 2021 pages 1-8 Publisher IEEE.
- ➢ Rajashekhar. V Baraker, "Detection of Replica Node Attack In Wireless Sensor Networks Using Hierarchical Approach", IRACST – International Journal of Computer Networks and Wireless Communications (IJCNWC), ISSN: 2250-3501 Vol.4, No2, April 2014.
- ➢ Rajashekhar. V Baraker, "Analysis of Routing Protocols in Wireless Sensor Networks", IJISET - International Journal of Innovative Science, Engineering & Technology, ISSN 2348 – 7968 Vol. 1 Issue 6, August 2014.

Current Positions and Extra Duties:

- Presently working as Nodal Officer National academic Depository Cell Karnatak University Dharwad from July 2018 till date.
- Presently working as NCC Officer Karnatak Science College Dharwad from Sept 2019 till date.
- Presently working as BOS member and BOE member for Rural Development and Panchayath Raj University Gadag in Computer Science subject from August 2021 till date.
- Presently working as Placement Officer Karnatak Science College Dharwad from Jan 2023 till date.
- Worked as Nodal Officer Information Cell Karnatak University Dharwad from Nov 2020 till Dec 2022.
- Worked as Cordinator of BCA & Bsc(cs) dept from June 2017 to June 2019.
- Worked as I/C System Analyst Examination Section Karnatak University Dharwad from March 2018 to July 2018.
- Worked as Website Cordinator of Karnatak Science College Dharwad kscd.ac.in from Jan 2016 till Aug 2022.
- Worked as Treasurer of Karnatak Science and arts college Teacher's Association.
- Served as Chief Superintendent of Degree theory exams BCA and BSc (cs) during may-june 2014.
- Served as Coordinator Central Valuation for commerce at Karnatak University Dharwad nov-dec 2014.
- Served as member of BOE of degree theory exams of BSc(cs) may-june 2015 Karnatak University Dharwad.