

CURRICULUM VITAE

TEJ C. HIREMATH

CONTACT INFORMATION

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EDUCATION

Ph.D, [Pursuing Since 2015]
Department of Computer Science & Engineering,
Basaveshwar Engineering College (Autonomous), Bagalkot.
Visvesvaraya Technological University, Belgaum, INDIA.
Specialization: Computer Science & Engineering

Master of Technology, [2009 - 2011]
Department of Computer Science & Engineering,
Basaveshwar Engineering College (Autonomous), Bagalkot.
Visvesvaraya Technological University, Belgaum, INDIA.
Specialization: Computer Science & Engineering
Thesis title: *Adaptive Bandwidth Allocation for Per-Station Fairness in
802.11 Wireless LAN*

Bachelor of Engineering, [2004 - 2008]
Department of Computer Science & Engineering,
Tontadarya College Engineering, Gadag.

Visvesvaraya Technological University, Belgaum, INDIA.

Specialization: Computer Science & Engineering

Thesis title: *Virtual File System*

HSC,

Loyola Convent School, Gadag, INDIA.

Karnataka State Board of Secondary Education.

RESEARCH INTERESTS

Cloud Computing, Mobile Computing, Wireless Heterogeneous Networks, Cell Phone & Cell Tower Radiation

WORK EXPERIENCE: 7 Years

- Oct 2014 – till date
Assistant Professor: Dept. of CSE,
BGMIT. Mudhol.
- Aug 2010 – Dec 2010
Industrial Training: Worked under Dr. S. A. Angadi,
Research Centre, Dept. of CSE, BEC, Bagalkot.
- 1st Sep 2011 – 1st Mar 2014
Lecturer, Dept. of CSE, STSKK Polytechnic. Gadag.
- 1st Sep 2008 – 31st Aug 2009
Lecturer, Dept. of CSE, STSKK Polytechnic. Gadag.

PUBLICATIONS

Book Contributions: J. D. Mallapur & Tej Hiremath, "*Mobile Computing*", Invited Book By Govt. of Karnataka, Department of Technical Education.

Journals:

1) "*Mobile Cloud Computing: A Survey Of Research Issues & Challenges*", International Journal of Innovation in Engineering, Research and Technology, ICITDCEME'15, ISSN No - 2394-3696, 2016, Pune, India. **Impact Factor- 2.79.**

Conferences:

1) "Optimization of Fuzzy Cluster Nodes in Cellular Multimedia Network", World Academy of Science, Engineering and Technology, 78, 2013, New York, USA.

2) "QoS based Resource Provision in Cloud Network: Fuzzy Approach", Proc. of International Conference on Advances in Computer Science and Application, CSA, Grenze Scientific Society, 2015, Trivandrum, India.

3) "Dynamic Bandwidth Allocation For Per-Station Fairness In IEEE 802.11 Wireless LAN", International Conference on Advances in Computer Networks, 2016, Ahmednagar, India.

4) "Congestion Control in Cloud Computing Network for Load balancing using Portability", IEEE, IBSSC, IIT, Bombay, 2019.

News Paper Articles:

1) "Peril effects of cell-phones on ears". Published in Vijay Karnataka.

2) "Peril effects of cell-towers". Published in Kittur Karnataka.

REFERENCES

Dr. Jayashree. D. Mallapur

Professor

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Dr. Malini M. Patil

Professor

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Dr. S. V. Saboji

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