




# R L JALAPPA INSTITUTE OF TECHNOLOGY

(Affiliated to Visvesvaraya Technological University, & Approved by AICTE)

Doddaballapura -561203, Bangalore Rural District

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

<b>Faculty Name</b>	Basavaraj S Pol	 PHOTO
<b>Designation</b>	Assistant Professor	
<b>Area of Interest</b>	Computer Networking	
<b>Email ID</b>	basavaraj.pol@gmail.com	
<b>Research Identity</b>	Orcid Id: Scopus Id: Google Scholar Id: Research gate Id: Vidwan Id:	

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### EDUCATION Details:

No	Name of Examination	University	Core Subjects	Class secured
1	M.Tech	VTU, Belgaum	Computer Network Engineering	First class
2	B.E	Bangalore University	Information Science and Engineering	Second class
3	(PhD)	VTU, Belgaum	Computer Science and Engineering	Pursuing

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### TECHNICAL SKILLS:

- Programming languages: C, Data structures, C++, C#, Java.
- Microprocessors: 8085, 8086.
- OpenGL, Web technologies
- Operating System: Windows, Linux, Unix.
- DBMS: Oracle 8i.
- Development with project. Well versed with different phases and its final deployment.

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**PROFESSIONAL WORK EXPERIENCE:**

**Senior Asst. Professor** (Aug-2007 to Till date) at Dept.of Computer Science and engineering, R L Jalappa Institute of Technology, Doddaballapur Bangalore(**R**).

**Senior Lecturer** (May-2003 to July-2007) at Dept.of Computer Science and Engineering, Basava Academy of Engineering, Bangalore

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**PUBLICATIONS:****JOURNAL;**

1. “ Prediction of Heart Disease using Machine Learning International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-8 Issue- 2S10, September 2019
2. “ Performance Analysis of high Throughput and Low Latency of AODV- OLSR For MANET International Journal of Interdisciplinary Global studies ISSN No:2324-755X VOLUME:14 ISSUE No:04,Oct-Dec’2020.

**INTERNATIONAL CONFERENCE:**

1. “ Rapid Agile Process for Software Construction” in International Conference (ICCSIT-2010) conducted at RLJIT.

**NATIONAL CONFERENCE:**

1. “ Secure and Practical Outsourcing of Linear Programming in Cloud Computing using Enhanced Technique in Affine Mapping” in National Conference (NCCTT-2013) conducted at RLJIT.
2. “ Interference Mitigation in Femto Cells and Macro Cells in LTE” in National Conference (NCCTT-2013) conducted at RLJIT.
3. “ Novel Approach For Improving Vehicle Platoon Aware Data Access (NCETCS-2014) Conducted at Sir MVIT Bangalore.

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**FDP/WORKSHOP ATTENDED:**

- Workshop on Software Testing Tools and Technics conducted by Dept,of CSE,ISE of GAT and BITES.
- AICTE Sponsored Five Days Seminar on Wires less sensor networks and applications Organized by Dept,of MCA at B.V.Bhoomaraddi College of Engineering and Technology, Hubli.
- FDP on Research Data Base and Software Tools conducted by Sambram Institute of technology at Bangalore.
- One Week Workshop on faculty development program on Quality Improvement Programme for Faculties Organized by SVCE at Bangalore.
- Five-day online National-Level Workshop on “Deep Learning and its Applications” from 6th March 2023 to 10th Mar organized by the Department of Computer Science & Engineering, Kalpataru Institute of Technology, Tiptur

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**CONFERENCE/FDP/WORKSHOP CONDUCTED:**

- Conducting and Organizing Committee of the International Conference on Computational Modeling and Security(CMS 2016) at RLJIT.
- Conducting and Organizing Committee of the International Conference on Advances in Human Machine Interaction (HMI 2016) at RLJIT.
- Conducting and Co-Ordinator in the International Conference on Recent trends in Mechatronics, Electronics and Cloud Computing(ICRMEC-2016)atRLJIT.

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**OTHER RESPONSIBILITES:****COLLEGE LEVEL:**

- **Single Point Contact (SPoC) For Infosys Campus connected Program**  
Responsible for all Programs Faculty Enablement program , Soft skills Programs student Industrial Visit, Deep drive Technology and Train the Trainer Program(Jan 2016 to Dec 2017)

**DEPARTMENT LEVEL**

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**PROFESSIONAL MEMBERSHIPS:**

- ISTE
- IEM

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**CONTACT DETAILS:**

- Name: Basavaraj.S. Pol
- Date of birth: 20<sup>th</sup> July 1970
- Wife name: Veena B Pol
- Gender: Male
- Marital status: married
- Languages: English, Kannada, Hindi. Marati.