



Brief Resume / Curriculum Vitae

Name	Dr. G T Raju			
Date of Birth	01.06.1967			
Address	Vice Principal , Professor and Head, Department of Computer Science & Engg., RNS Institute of Technology, Channasandra, Dr. Vishnuvardhan Road Bengaluru - 560 098, Karnataka, INDIA Phone: 080-28611880,01 ext: 256 (O), 080-267300024(R), Mobile: 9448308345, Fax: 080-28611882 E-mail: gtraju1990@yahoo.com , drgraju_rnsit@yahoo.com , gtraju.cse@rnsit.ac.in Residential Address: #40, “Ananya”, Opp. Maruthi Garments, AGS Layout, Arehally, Bangalore - 61, Karnataka, INDIA			
Education	Degree	Institution, University	Class Obtained	Year
	B.E. Computer Science and Engg.,	Kalpataru Institute of Technology Tiptur, Bangalore University Bangalore	First Class 65%	1988-1992
	M.E. Computer Science and Engg.,	BMS College of Engineering Bangalore University Bangalore	First Class with Distinction 78%	1993-1995
	Ph.D. Computer Science and Engg.,	R&D Centre, ECE Dept. BMSCE, VTU, Belgaum	Awarded	July 2008
	Title of the PhD Thesis : Knowledge Discovery from Web Usage Data: Extraction of Cluster Patterns and their Applications			
Experience	Nature of Experience		No. of Years	
	I. Teaching		27	
	II. Industrial		1 ½	
	III. Research		15	
Experience Details	Designation	Institution/ Organization	Duration	
	Lecturer in CSE Dept.	Kalpataru Institute of Technology Tiptur	Sep1992 - May 1996	
	Assistant Professor in CSE Dept.	Kalpataru Institute of Technology Tiptur	Jun 1996 - Feb 1999	
	Assistant Professor in CSE Dept.	BMS College of Engineering Bangalore -19	Mar 1999 - Jun 2008	
	Professor in CSE Dept.	RNS Institute of Technology Bangalore - 98	July 2008 - till date	
	Project Trainee	ISRO Satellite Centre(ISAC) Bangalore	Jan 1992 - July 1992 Jun 1994 - May 1995	
Professional Memberships	Life Member of Indian Society for Technical Education (ISTE), LM22743 Member of Computer Society of India(CSI), N1022568			
Subjects Taught	Data Structures in C/C++, Computer Graphics, Artificial Intelligence and Agent Systems, RDBMS, OS, Parallel Processing, Advanced Computer Architecture, Analysis and Design of Algorithms, Microprocessors, System Software, Advanced DBMS, Pattern Recognition, Neural Networks, Data Warehousing and Mining, Unix and Shell Programming, Unix Systems Programming, Embedded Systems, Real Time Systems, Programming Languages, Advanced Algorithms, Fault Tolerant Computing Systems, Computer Organization, Discrete Mathematical Structures, Object Oriented Programming, OOAD, Principles of Programming Languages, Finite Automata and Formal Languages, Compiler Design, Logic Design, Software Engineering, Distributed Computing Systems, Network Programming, Web Programming with LAMP, Programming in C/C++/ Java, Python Application Programming			
Areas of Research Interest	Knowledge Discovery in Databases, Clustering and Prefetching techniques, Pattern Recognition, Web Mining and its Applications, Image Processing, Semantic Web, Information Retrieval Techniques , AI and Machine Learning			

Professional Experiences	<ul style="list-style-type: none"> ▪ Vice Principal, RNSIT from June 1st 2018 to till date, Dean of Engineering, RNSIT from Aug 2012 to May 2018. Head, CSE Dept, RNSIT, Bangalore, from July 2008 to till date. ▪ Head of CSE Dept, BMSCE, Bangalore, Aug 1999- Jun 2008, Head of CSE Dept, KIT, Tiptur, Sep 1997- Feb 1999 ▪ Member, BOS, CSE/ISE Board, VTU, Belgaum, May 2013-Aug 2017 ▪ Member, LIC Committee, VTU, since 2013, VTU Nominee, SIT Autonomous Institution, Sept 2015-18 ▪ Member, BOS, ISE Dept. RVCE, Bangalore, since 2008, Member, BOS,MCA Dept., DSCE, Bangalore, 2015, Member, BOS, CSE Dept. Christ College of Engineering, 2009 ▪ VTU Nominee, Dr. AIT Autonomous Institution, 2010-12 ▪ Member, BOS/BOE, CSE Dept. Dr. AIT, since 2013, Member, BOE in ISE, SIT, Tumkur since 2013 ▪ Member, BOS, PG Studies in CS, Tumkur University, Tumkur since 2009 ▪ Member/Coordinator, BOE in CSE/ISE VTU, Belgaum during 2010-11, 2015-16 ▪ Chief Editor – Apertura (7th edition-2011 and 8th edition-2012 issues), Annual magazine of RNSIT ▪ Program-Chair, ICDECS-2011,ICDECS-2015@ RNSIT ▪ Subject Expert – Staff Selection Committee at RVCE, Dr. AIT, DonBosco IT, Sapthagiri CE, AMCCE, RRCE, VKIT, EWIT, Shridevi Inst. Of Tech, Tumkur, KSSEM, Blore, KIT, Tiptur ▪ Reviewer, IJPRAI, IJCSNS, IJWNB, MRJER, AJEHS, AJET and at various National/International Conferences ▪ Chairperson, Technical Paper presentation at National/International Conferences ▪ Invited Speaker and Resource person at FDPs/ National/International Conferences ▪ Chairman, BOE in CSE/ISE, Bangalore University, Bangalore since 2002 to 2006 ▪ Member, BOS/BOE in CSE/ISE for UG and PG Courses, UVCE, Bangalore University since 2007. ▪ Programme-In-Charge, IGNOU Study Centre-1325P at BMSCE, Bangalore during 2001 to 2006. ▪ Secretary, Science & Cultural Forum (2002-2004), BMS College of Engg., Bangalore ▪ Secretary, Technical Events, Utsav Fest (2002-2007), BMSCE ▪ Member, INTERNET & INTRANET Committee at BMSCE ▪ Member, Academic Curriculum Committee, BMSCE (Autonomous) ▪ Chairperson, Computer Science Cluster, Academic Curriculum Committee, BMSCE (Autonomous) ▪ Member, Academic Programme Committee, TEQIP, BMSCE ▪ Coordinator, Presentation and Cultural committee, Accreditation Process, BMSCE ▪ Member, Computers purchase committee, 2001-2003, BMSCE ▪ Executive Committee member of ISTE Chapter (2002-2008) , BMSCE, Bangalore ▪ External Deputy Chief Superintendent at BIT(2006), YDIT(2007) for VTU Theory Exams. ▪ Member, BOS/BOE, Bangalore University, B'lore for B.E., BCA & MCA Degree courses since 2002 ▪ Member, BOS, National College, Bangalore University, for BCA and BSc Degree courses, 2006-2008 ▪ Chief Mentor/Coordinator, Establishment/Setup of specialized Computer Laboratories at KIT(AI and CG Lab, RDBMS Lab), BMSCE(I Year Lab, Campus wide Networking) and RNSIT (R&D Lab, ECLD Lab, Reorganization of Computer Lab for Higher Semester classes, Center of Excellence in Machine Learning) ▪ External Examiner, PhD thesis Evaluation at VTU (1), Anna University(6), Bharathiar University(3), Cochin University(1), and Mother Theresa University(1), Manonmaniam Sundaranar University(1) ▪ Advisory Committee member at International/National Conferences ▪ Deputy Chief Coordinator, VTU Valuation Centre @ RNSIT, 2015-17 ▪ Expert member, PhD registration Committee in CSE @ VTU for Interview and Scrutiny of Applications, 2015-2018 ▪ VTU Nominee/Subject Expert, Staff Selection Committee, EWIT/EWCE, Bengaluru, since 2017 ▪ VTU Nominee, NMIT Autonomous Institution, since Mar 2018
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Summary:

- Currently working as **Vice Principal** (from Jun 2018) and **Professor & Head** at CSE Dept, RNSIT since July 2008. Previously worked as **Dean of Engg. @ RNSIT**(2012-18), Assistant Professor & HOD at BMSCE, Bangalore (1999-2008), Assistant Professor & HOD at KIT, Tiptur (1992-1999) with a total Teaching experience of **27+ years** and has more than **16+ years** of Research experience
- Education: **BE in CSE(1992, BU, 65%), ME in CSE(1995,BU, 78%)** and **PhD in CSE (2008,VTU)**
- Produced **12 PhDs**, Currently guiding **6 PhD Students** and **1 MSc(Engg)** Student
- Published **109+ papers (68+ Papers** in International Journals, **36+ Papers** in International Conferences, **5+ papers** in National Conferences) and **5 Technical books**
- **Organized 40+ Workshops/FDPs & 2 International Conferences, Attended 62+ Workshops/FDPs/Seminars & 44+ National/ International Conferences, and Delivered 50+ Invited/Technical Talks**
- Guided **90+ projects** for UG Students, **52+ projects** for PG Students, **15+ projects** for MCA
- Received **12 Lakhs** as Research grant from AICTE under MODROB Scheme during 1995-96 and **9 Lakhs** from VTU and AICTE under Research Grant Scheme during 2011-12
- **Best Teacher Award** , 2012-13, RNSIT, Bangalore
- **Rajiv Gandhi Gold Medal Award** for Outstanding Individual Achievement and Distinguished Services in Education and Research, 2015

Place: Bengaluru

Date: 06/07/2019

Dr. G T Raju
Vice Principal, Prof. & Head, CSE Dept. RNSIT