Mr. Ravi Hosur

e-mail: hosuravi@gmail.com

Mob: +91-9880694338

Career Objective

Intend to build a career in a leading institution of hi-tech teaching environment involved with committed & dedicated people, which will help me to explore myself fully and realize my potential by developing skills with richness to provide high quality education to all humble learners.

Educational Qualifications

➢ Completed **pre-Ph.D. comprehensive exam** and **course work** under Visvesvaraya Technological University (VTU) Belagavi

➢ Completed Master's Degree (**M.Tech.**) in Computer Science under Quality Improvement Programme (QIP) at Visvesvaraya Technological University (VTU) Belgaum Research Extension Center - Basaveshwara Engineering College, Bagalkot in 2012

➢ Completed Bachelor's Degree (**B.E.**) in Information Science at BLDEA's V.P.Dr.P.G.Halakatti College of Engineering & Technology, Vijayapur affiliated to Visvesvaraya Technological University (VTU) Belgaum in 2006

Teaching Experience

➢ Working as **Assistant Professor** in the Department of Computer Applications(MCA) at BLDEA's V.P.Dr.P.G.Halakatti College of Engineering and Technology, Vijayapur from October 2012 to till date

➢ Worked as **Lecturer** in the Department of Computer Applications(MCA) at BLDEA's V.P.Dr.P.G.Halakatti College of Engineering and Technology, Vijayapur from June 2007 to September 2012

➢ Worked as **Lecturer** in the Department of Computer Science (CSE) at RSST's RV College of Engineering and Technology, Bangalore from January to June 2007

Technical Skills

- Programming Languages : C, C++
- Databases   : Oracle 8
- Database Languages   : SQL

Subjects handled

- Data structures
- Design & Analysis of Algorithms
- Information Retrieval
- Software Architectures
- Software Practices &Testing
- Programming in C & Data Structures
- Database Management Systems
- Data Mining
- Data Warehousing & Data Mining

Technical Credentials/Membership

- Two times **IBM's TGMC(The Great Mind Challenge) certified mentor** for the projects during the years 2007 & 2008

- College IBM coordinator (SPOC) since 2010 to 2013

- College Core Team member of **INFOSYS Campus connect program** since 2012 to till date

- **Associate Membership in CSI** (Computer Society of India)
- **Life Member of ISTE** (Indian Society for Technical Education)

Seminar / Workshops / Training Attended

- Attended a 2-week workshop(FDP101x) on "**Foundation Program in ICT for Education", conducted by** IIT Bombay during 3rd August and 7th September 2017

- Attended a 5-days workshop on "**Research methodology"** held at Angadi Institute of Technology, Belagavi during 9th and 14th January 2017

- Attended a two-day National Level workshop on "**Trends in Research and Publications**" held at BLDEA'S CET Vijayapur during 12th and 13th April 2016

- Attended a 1-week workshop on "**Recent Advances in Electronics and Communications**" held at BLDEA'S CET Vijayapur during 4th to 9th April 2016

- Attended a three-day workshop on "**Research Methodologies & LaTex**" conducted by VTU e-learning centre Mysuru held at BLDEA'S CET Vijayapur during 18th to 20th February 2016

- Attended a 1-week workshop on "**Research methodology and Issues** " conducted by held at BLDEA'S CET Vijayapur during 8th to 12th June 2015

- Attended a 2-week workshop on "**Computer Programming**" conducted by IIT Bombay held at KLEIT Hubballi during 20th May to 21st June 2014

- Attended a 1-week faculty development Programme on "**Wavelets and Applications**" conducted by ISTE-PTU held at BLDEA's CET Vijayapur during 9th to 13th June 2014

- Attended a two-day National Level workshop on "**LaTex and its Applications**" conducted by SKSVMA College of Engg. & Tech., Lakshmeshwar during 31st August and 1st September 2013

- Attended a Five-day workshop of faculty development program on "**Foundation Program 3.1**" conducted by INFOSYS under Campus Connect Programme at BIT Davanagere from 28th January 2013 to 1st February 2013

- Attended a three-day workshop on "**Train the Trainer Workshop on Web development Methodologies Using J2EE Framework**" conducted by Infosys under campus Connect programme at VIT Mangalore 23rd to 25th January 2012

- Attended a three day workshop on "**Advances in DBMS & Future Allied Research Avenues**" organized under VTU FDP event at KLEIT, Hubli from 24th to 26th March 2011

- Attended **MISSION10X** on "**Faculty Development Programme**" conducted by WIPRO at BLDEA'S CET Vijayapur from 15th to 19th March 2011

International / National Conferences Attended/Presented

- Ravi Hosur and Shilpa Madabhavi, *"Shape Based Object Retrieval Technique for Vehicular Spare Parts"*, Communicated to ICRTES 2016

- The paper titled *"A Cryptographic Approach to Prevent a Spoof Attack for Secure Information Retrieval in a Biometric"* presented at IEEE's Second World Congress on Information and Communication Technologies (WICT) – 2012, held 30th October to 2nd November 2012

- The paper titled *"Antispoofing Model for Secure Information Retrieval in a Network Society"* presented at International Conference on Information and Network Technology, Chennai held from 28th - 30th April 2012

- The paper titled *"A Model to Prevent a Spoof Attack using Text-Dependent Speaker Identification"* presented at National Conference on Advances in Computer Science & Information Security (ACSIS) at MIT, Manipal held from 6th to 7th January 2012

Papers Published/Communicated in UGC Listed Journals

- Dr. Dayanand G Savakar and Ravi Hosur, *"A Relative 3D Scan and Construction for Face using Meshing Algorithm"*, communicated to Multimedia Tools and Applications (Springer)

- Dr. Dayanand G Savakar and Ravi Hosur, *"A Survey on Depth based 3D Image Modeling"*, International Journal of Engineering & Technology, 2017, Vol. No. 09, pp 3242-3247

- Dr. Dayanand G Savakar and Ravi Hosur, *"Attendance Management System"*, International Journal of Advanced Research in Computer Science, 2016, Vol. No. 07, pp 102-104

- Dr. Dayanand G Savakar and Ravi Hosur, *"Web-Image Re-ranking Using Query Specific Semantic Signatures in a Search Engine"*, International Journal of Advanced Research in Computer Science, 2015, Vol. No. 06, pp 165-167

Papers Published in Non-UGC Listed Journals

- Dr. Dayanand G Savakar and Ravi Hosur, *"Recognition of Encrypted Data on Cloud"*, 2016, International Journal of Science and Research, Vol. No. 5, pp 1266-1268

- Dr. Dayanand G Savakar and Ravi Hosur, *"Programming auto-comment Generation System"*, 2016, International Journal of Science and Research, Vol. No. 5, pp 638-640

- Dr. Dayanand G Savakar and Ravi Hosur, *"Automation of Department Library System"*, 2016, International Journal of Science and Research, Vol. No. 5, pp 635-637

- Dr. Dayanand G Savakar and Ravi Hosur, *"Lab Marks Cumulative Management System"*, 2016, International Journal of Science and Research, Vol. No. 4, pp 641-643

- Dr. Dayanand G Savakar and Ravi Hosur, *"Social Network Security and File Assure Deletion on Cloud"*, 2016, International Journal of Innovative Research in Computer and Communication Engineering, Vol. No. 4, pp 14626-14629

- Dr. Dayanand G Savakar and Ravi Hosur, *"Secured Location Based Bus Route Locator Application for Android Mobiles"*, 2015, International Journal of Science and Research, Vol. No. 4, pp 1167-1170

- Dr. Dayanand G Savakar and Ravi Hosur, *"Automation of Examination System"*, International Journal of Science and Research, 2015, Vol. No. 4, pp 1808-1811

- Ravi Hosur, Sanjeevkumar M Hatture and Rashmi P Karchi, *"Antispoofing Model for Secure Information Retrieval in a Network Society"*, 2012, IPCSIT, IACIST(Press), Vol. No. 37, pp 43-48

Guest Lectures Delivered

- At **KLE's SSMS BCA College Athani** on "Database Management Systems", 12th Sept 2015

- At **K.C.P. Arts & science College Vijayapur** on "Database Management Systems", 01st March 2015

- At **A.S.Patil commerce college Vijayapur** on "Design & Analysis of Algorithms" on 26th and 27th March 2015

- At **Government Polytechnic Vijayapur** on "computer Programming", 07 & 08th Dec 2013

- Visiting faculty to **K.C.P Science College** for M.Sc. (Computer Science) during 2011-12 and 2012-13

Personal Information

Name	RAVI HOSUR
Date Of Birth	22nd August 1983
Marital Status	Married
Permanent Address	S/O. Sangappa Shivappa Hosur
	Hakari Street
	Hungund (At Post & Tq) - 587118
	Bagalkot (Dist)
	Karnataka (INDIA)
Current Address	#102
	"Shiva Ganga Nilaya"
	Ashutosh Nagar
	Aishwarya Nagar Extension
	Ashram road
	Vijayapur – 586103
	Karnataka (INDIA)
Contact Number	+91 - 9880694338
Languages Known	Kannada, English, Hindi

Declaration

I hereby declare that the above given details are true to the best of my knowledge and belief.

(Mr. Ravi Hosur)