

Gursharan Singh

Mobile: +91-98720-68400

Phone: +91-161-4647483

Email Id: mailme@gursharansingh.in

Website: www.gursharansingh.in



Objective

Urge to learn skills and gain experience that will help me to grow professionally and equip me to meet challenges assigned at any standard so that I can contribute to the best of my potential in the growth of an organization.

Experience

(5 Years & 7 Months)

- **IET, Bhaddal, Ropar, INDIA**
March 2011 – Present (0 Years & 6 Months)
Assistant Professor & Head
- **PCTE, Baddowal, Ludhiana, INDIA**
July 2008 – March 2011 (2 Years & 8 Months)
Assistant Professor
- **BIS Inst. of Sciences & Technology, Gagra, Moga, INDIA**
August 2006 – June 2008 (1 Year & 11 Months)
Lecturer
- **Bhai Gurdas Institute, Ludhiana, INDIA**
February 2004 – July 2004 (0 Years & 6 Months)
Teacher

Education

- **Ph.D. (Computer Science)**
Scholar (Thesis submitted)
Singhania University, Rajasthan, INDIA
- **MCA**
2008 – 2009
Punjab Technical University, Jalandhar, INDIA
- **M.Phil. (Computer Science)**
2007 – 2008
Madurai Kamaraj University, Madurai, INDIA
- **M.Sc. (Information Technology)**
2004 – 2006
Guru Nanak Dev University, Amritsar, INDIA
- **B.I.T.**
2000 – 2003
Guru Nanak Dev University, Amritsar, INDIA

Research Work

■ Research Papers

- **Fuzzy Logic based Cricket Player Performance Evaluator (June 2011)**
IJCA Special Issue on “*Artificial Intelligence Techniques - Novel Approaches & Practical Applications*”, Number 1 – Article 3, pp 11-16.
Link: <http://www.ijcaonline.org/specialissues/ait/number1/2825-206>
- **Fuzzy Cognitive Maps based Cricket Player Performance Evaluator (July 2011)**
International Journal of Enterprise Computing and Business Systems, Vol. 1 – Issue 2.
Link: <http://www.ijecbs.com/July2011/46.pdf>
- **Algorithm to Search and Extract Syllable Sound Positions (July 2010)**
PCTE Journal of Computer Sciences, Vol. 6(2): 136-140.

■ Conferences Attended

- **Pitch Normalization in Concatenative Speech Synthesis**
6th International Conference on Upcoming Trends in IT held at Ludhiana on May 22, 2010. pp 133.

■ PhD Research Work

- **Topic:** Cricket Player Performance Evaluator using Fuzzy Logic
- **Area:** Fuzzy Logic
- **Guide:** Dr. Sawtantar Singh
- **University:** Singhania University, Rajasthan
- **Research Work Details:** <http://gsresearch.weebly.com>

FDPs Attended

- **Advanced Computer Architecture** at Lovely Professional University organized by PTU, Jalandhar in 2010.
- **Research in Marketing with Statistical Tools** at Punjab College of Technical Education, Ludhiana organized by PTU, Jalandhar in 2010.

Books

- **Modern Approach to Computer System Architecture** published by Modern Publishers, Jalandhar.

Key Subjects

- Computer System Architecture
- Microprocessor
- DCLD
- C, C++
- Data Structures
- Operating System

Websites Developed

■ www.EazyNotes.com

Developed in HTML using Adobe Dreamweaver. I have created my own website in which I've put some of my notes in PDF and PPS format so that I can share them with my students.

■ www.EazyLaunch.com

Developed in PHP using Adobe Dreamweaver. This is a free hosting website.

■ www.EazyUrl.in

Developed in PHP using Adobe Dreamweaver. This website shortens the lengthy URLs.

■ www.pcte.edu.in/jper

Developed in HTML using Adobe Dreamweaver. This website is for the online pharmacy journal named *Journal of Pharmaceutical Education and Research (JPER)*.

■ www.GursharanSingh.in

Developed in Joomla 1.5. This is my personal website.

Technical Exposure

■ Languages

C, C++, C#.NET, VB6, HTML, PHP

■ Application Software

MS-Office, Adobe Dreamweaver, Adobe Photoshop

■ Database

MySQL, SQL Server 2000, Oracle 8i, MS Access

■ Operating Systems

Microsoft Windows 98, 2003, XP, Vista, 7, MS-DOS, Ubuntu 9.10

Personal Profile

Father Name: Baldev Singh
Address: 54 / 6B, Satguru Nagar,
Ferozepur Road,
Ludhiana – 141004
Date of Birth: 14th Sept. 1982
Martial Status: Married
Nationality: Indian

[Gursharan Singh]