

FACULTY-PROFILE

Name: Vijay Kumar Samyal
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Designation: Assistant Professor
Department: Computer Science & Engineering
Educational Qualification: B.Tech, M.Tech, CISCO Certified Instructor, Ph.d (Pursuing)



LIST OF ALL PREVIOUS EMPLOYMENTS (Most recent first)

S.No	Name of Organization/Department	Post held	Period for Working		Total experience
1.	MIMIT, Malout (Estd. & Promoted by Govt. of Punjab.)/ Computer Sc. & Engineering.	Assistant Professor	Oct 25, 2011 to Till date		
2.	MIMIT, Malout (Estd. & Promoted by Govt. of Punjab.)/ Computer Application.	Assistant Professor	Jan 1, 2006 to Oct 24, 2011	5 yrs, 9 months, 23 days	10 yrs 11 Months, 26 Days
3.	MIMIT, Malout (Estd. & Promoted by Govt. of Punjab.)/ Computer Application.	Lecturer	June 9, 2005 to Dec 31, 2005	5months, 8 days	
4.	S.B.C.M.S Polytechnic, Mukerian/ CSE/IT Dept.	Lecturer	July 15, 2002 to June 8, 2005.	2yrs, 11months, 23days	
5.	J.C.D.A.V college, Dasuya./ BCA Dept	Lecturer	June25,2001 to march 11, 2002	7 months, 16 days	

6.	J.C.D.A.V college, Dasuya./ BCA Dept.	Lecturer	June 25,2000 to April 11, 2001	10 months, 16 days	
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DETAILS OF PUBLICATIONS

INTERNATIONAL CONFERENCE

1. **“A Technique for Gray Scale Image into Color Image Conversion”** Proceedings of 2011 3rd International Conference on Signal Acquisition and Processing (ICSAP 2011), Singapore, Vol.2, pp. 482-485.
2. **“A Study on Improving Profitability in CRM based on Data Mining Tool”** Proceedings of International Conference on Advances in Modeling, Optimization and Computing (AMOC-2011), ISBN No: 81-86224-71-2, IIT Roorkee, pp. 127.
3. **“Performance of MANETs Routing Protocols in Different Scenario”** Proceedings of International Conference on Information and Mathematical Sciences (IMS-2013), ISBN No: 81-86224-71-2, Baba Farid College of Engineering & Technology, Bathinda, Punjab, India. pp. 375-378.

NATIONAL CONFERENCE

4. Paper presented on **“Technology Adoption and Absorption: Issues and Concerns”** in proc. of National Conference on Technology Management (NCTM-06), Gian Jyoti Institute of Management & Technology, Mohali, Chandigarh. pp.1-5.
5. Paper published on **“Mobile IP”**, in proc. of National Conference on Trends In Computing (NCTC-07), Swami Vivekanand Institute of Engineering & Technology, Ramnagar, Patiala. Pp. 225-231.
6. Paper published on **“From VLSI to Nanotechnology”**, in proc. of National Conference on Trends In Computing (NCTC-07), Swami Vivekanand Institute of Engineering & Technology, Ramnagar, Patiala. Pp.439.
7. Paper published on **“Six Sigma”**, in proc. of Emerging Trends on Computing & Communication (ETCC-07), National Institute of Technology, Hamirpur. pp. 317-319.
8. Paper published on **“Wireless Networks: Wi-Fi Technology”**, in proc. of National Conference on High Performance Computing for Next Generation (CON-NEXGEN-07), Shaheed Udham Singh College of Engineering & Technology, Tangori. pp. 59-63.
9. Paper published on **“Software Metrics”**, in proc. of National Conference on High

- Performance Computing for Next Generation (CON-NEXGEN-07), Shaheed Udham Singh College of Engineering & Technology, Tangori. pp. 69-75
10. Paper published on “**Software Fault Tolerance**”, in proc. of National Conference On High Performance Computing for Next Generation (CON-NEXGEN-07), Shaheed Udham Singh College of Engineering & Technology, Tangori. pp. 199-207.
 11. Paper published on “**Biometric for Recognition**”, in proc. of Emerging Trends on Computing & Communication (ETCC-08), National Institute of Technology, Hamirpur. pp. 57-62.
 12. Paper published on “**Image Degradation and Various Methods of Image Restoration**”, in proc. of Emerging Trends on Computing & Communication (ETCC-08), National Institute of Technology, Hamirpur. pp. 189-194.
 13. Paper published on “**Total Quality Management in Technical Institute**”, in proc. of National Conference on Modern Management Practices & Information Technology Trends (MMPITT-09), DAV Institute of Engineering Technology, Jalandhar. pp. 103-107.

SEMINARS/ SHORT TERM COURSES/SUMMER SCHOOLS/WINTER SCHOOLS ATTENDED

Sr. No.	From	To	Institute/Industry	Sponsored by	Name of the course
1	Dec 02, 2013	Dec 13, 2013	MIMIT - Malout	NITTTR Chandigarh	Cyber Security & Forensics
2	Aug 05, 2013	Aug 09, 2013	MIMIT, Malout	PTU, Jalandhar	Development of Digital Library with DSpace Software
	July 08, 2013	July 12, 2013	NITTTR, Chandigarh	MHRD	.Net Technologies
3	June 03, 2013	June 07, 2013	NITTTR, Chandigarh	MHRD	Innovative Approach to Skill Development and Employment Generation in India
4	April 15, 2013	April 19, 2013	NITTTR, Chandigarh	MHRD	Research Methodology
5	June 18, 2012	June 22, 2012	MIMIT, Malout	PTU Jalandhar	Emerging Trends in Computer Science & IT

6	June 04, 2012	June 08, 2012	NITTTR, Chandigarh	MHRD	Business and soft skills development in institutions
7	Jan 01,2012	Jan 13, 2012	MIMIT, Malout	PTU, Jalandhar	Introduction to MATLAB & Its Applications in Engg.
8.	July 25, 2011	July 31, 2011	MIMIT, Malout	PTU, Jalandhar	Pedagogical Importance of Communication skills & Personality Development
9	July 18, 2011	July 22, 2011	MIMIT, Malout	PTU, Jalandhar	Digital Image Processing
10	Oct 19, 2009	Oct 30, 2009	MIMIT, Malout	NITCON, Chandigarh	Faculty Development Programme
11	July 20, 2009	August 1, 2009	MIMIT, Malout	AICTE	Library Automation, Networking & Digitization
12	June 12, 2006	June 24, 2006	MIMIT, Malout	AICTE-ISTE	Role of Information Technology (I.T) in Technical Education