

## CURRICULUM VITAE

**Name:** Amanjot Kaur  
**Father's Name:** S. Harnek Singh  
**Date of Birth:** 17-12-1977  
**Permanent Address:** #548, Dera Road, Shukarpura, Batala  
**Phone:** 09988835917, 08968888244  
**Email:** [aman\\_665@yahoo.com](mailto:aman_665@yahoo.com)  
[aman.09.jot@gmail.com](mailto:aman.09.jot@gmail.com)



**Designation:** Assistant Professor  
**Department:** Computer Science & Engineering  
**Nationality:** Indian  
**Marital Status:** Married  
**Qualification:** B. Tech. (CSE), M. Tech. (CSE), PhD. Pursuing

### **Educational Qualification:**

S. No.	Class/Branch	Uni./Board	Year of Passing	Position/Grade
1.	Matric	PSEB Mohali	1993	1 <sup>st</sup>
2.	10+2	PSEB Mohali	1995	2 <sup>nd</sup>
3.	Diploma (Computer Engg.)	PSBTE & IT, Chandigarh	1999	1 <sup>st</sup>
4.	B. Tech. (CSE)	PTU Jalandhar	2002	1 <sup>st</sup>
5.	M. Tech. (CSE)	PTU Jalandhar	2010	1 <sup>st</sup>
6.	PhD. (CSE)	PTU Jalandhar	Pursuing	-

### **Academic Experience:**

S. No.	From	Till	Name & Address of Organization	Designation
1.	Dec. 2010	Onwards	MIMIT, Malout	Assistant Professor
2.	July, 2010	Dec. 2010	GIMET, Amritsar	Assistant Professor

3.	Oct. 2009	May 2010	SSIMT, Dinanagar	Lecturer
4.	Jan. 2008	May 2008	DAVIET, Jalandhar	Lecturer
5.	Aug. 2002	July 2006	KCW, Ludhiana	Lecturer

**Area of Interest:** OOPS, DIP, BIOINFORMATICS.

**Paper Presented/Published:**

S. No.	Title	Year	Venue/Journal
1.	Image Segmentation Using Entropy: A Review	2013	“International Journal of Emerging Science and Engineering”
2.	Major Cloud Computing Threats and Their Possible Solutions	2012	“International Journal of Engg. Research and Technology”
3.	Security Issues to be Resolved in BitTorrent	2012	“RAISE-2012”
4.	Using Cluster Analysis for Protein Secondary Structure Prediction	2010	“International Journal of Computer Applications”
5.	Approximation of Missing Values in DNA Microarray Gene Expression Data	2010	“International Journal of Computer Applications”
6.	Fuzzy Clustering Based Missing Value Estimation of Gene Expression Data	2010	“ISCET 2010”
7.	Improving Missing Values Data Using DNA Microarray Technique”	2010	“ICICI 2010”

**Seminars/ Short Term Courses/Summer Schools/Winter Schools Attended:**

S. No.	From	To	Institute/Industry	Sponsored By	Name of the Course
1.	June 16 <sup>th</sup> , 2014	June 20 <sup>th</sup> , 2014	MIMIT Malout	ISTE NEW DELHI and PTU JALANDHAR	Introduction to LABView and its Application in Digital Signal Processing
2.	April 21 <sup>st</sup> , 2014	May 2 <sup>nd</sup> , 2014	MIMIT Malout	NITTTR CHD	Network Security and Firewalls
3.	Dec. 2 <sup>nd</sup> , 2013	Dec. 13 <sup>th</sup> , 2013	MIMIT Malout	NITTTR CHD	Cyber Crime and Forensic Tools
4.	July 8 <sup>th</sup> , 2013	July 12 <sup>th</sup> , 2013	MIMIT Malout	NITTTR CHD	.NET Technologies

<b>5.</b>	June 3 <sup>rd</sup> , 2013	June 7 <sup>th</sup> , 2013	MIMIT Malout	NITTTR CHD	Innovative Approach to Skill Development and Employment Generation in India
<b>6.</b>	April 15 <sup>th</sup> , 2013	April 19 <sup>th</sup> , 2013	MIMIT Malout	NITTTR CHD	Research Methodology
<b>7.</b>	June 4 <sup>th</sup> , 2012	June 8 <sup>th</sup> , 2012	MIMIT, Malout	PTU Jalandhar	Cloud Computing
<b>8.</b>	Jan. 9 <sup>th</sup> , 2012	Jan. 13 <sup>th</sup> , 2012	MIMIT, Malout	PTU Jalandhar	MATLAB & Its Applications in Engineering
<b>9.</b>	July 18 <sup>th</sup> , 2011	July 22 <sup>nd</sup> , 2011	MIMIT, Malout	PTU Jalandhar	Digital Image Processing
<b>10.</b>	May 27 <sup>th</sup> , 2011	June 3 <sup>rd</sup> , 2011	LCET, Katani Kala	PTU Jalandhar	Human Values Workshop

**Amanjot Kaur**