

BIO-DATA

Name : SONIA
Husband's Name : Sh. Hardeep Kumar
Date of Birth: : 18-07-1973
Address: : C-1 MIMIT Campus , Malout
Contact No.: : 9814736324
Email: : sonia.mimit@gmail.com
Designation: : Lecturer Senior Scale
Department: : Information Technology
Qualification: : BE (CSE) , M.Tech (Computer Engineering)

Experience

Designation	Institute/Organisation	From	To
Lecturer Senior Scale IT	MIMIT, Malout	Sept. 2006	Till date
Lecturer I.T.	MIMIT, Malout	Sept. 2k	Sept 2006
Lecturer	GNDP, Ludhiana	April 1997	Sept. 2K
Computer Programmer	GNDP, Ludhiana	July 1996	March 1997

Seminars/Short Term Courses/Summer Schools/Winter Schools attended

Sr No.	From	To	Institute/Industry	Sponsored by	Name of the course
1	16 TH September, 1996	04 th October 1996	TTTI , Chandigarh	MHRD	“Computer Based Instructional Material Development”
2	18 th June, 2006	29 th June, 2004	TIET, Patiala	AICTE-ISTE	“Internet, Web & E-Commerce”
3	15 TH March, 2006	19 th March, 2006	BCET, Gurdaspur	AICTE-ISTE	“Modelling & Simulation of Engineering and Environmental Systems”
4	12 th June 2006	24 th June	MIMIT, Malout	AICTE-ISTE	Role of Information

		2006			Technology (I.T) in Technical Education
5	21th July 2008	1 st August 2008	NITTTR, Chandigarh	MHRD/AICTE	Open Source Technologies and LINUX
6	25 th May 2009	29 th May 2009	NITTTR, Chandigarh	MHRD	Web based designing
7	20 th July 2009	1 st August 2009	MIMIT, Malout	AICTE	Library Automation Networking & Digitization

Publications

	Title of the paper	Name of the Journal/Conference/Proceedings	Year
1	Image Compression	Proceedings: NATIONAL CONFERENCE ON Emerging Technologies in CSE department, Chitkara Inst. of Engg. & Tech. Rajpura on July 28 th 2006	2006
2	Optimization Techniques for Knowledge Management with ref. to Banks	Proceedings: National Conference EMERGING TECHNOLOGIES IN CSE DEPT. AT CHITKARA INST. OF ENGG. & TECH. RAJPURA ON JULY 28 TH 2006.	2006
3	Role of Mobile Communication for effective e-Governance	Proceedings: National conference on WNES-2006 in ECE dept. at Chitkara Inst. of Engg. & tech. Rajpura on July 28 th 2006.	2006
4	Metro DWDM	Proceedings: National Conference on LTTC-2006 in ECE dept. at Rayat Inst. of Engg. & I.T., Railmajra, District Nawanshahar	2006
5	Invasion of NANO Technology	Proceedings: National Conference on AFTMME'06 at GZSCET, Bathinda from 13-14 October 2006	2006
6	Industrial Waste Minimization	Proceedings, National conference on Recent Development in Mech. Engg. at TIET, Patiala from Nov. 10-11, 2006	2006
7	Investigation Of Core Selection Techniques In Multicast Adhoc Network	Proceedings, National level seminar on Emerging trends in software Engineering at Israna Panipat (ETSE 2008)	2008

8	Comparative study of Ant colony optimization & Practical Swarm Optimization Technique in Circuit Partitioning	Proceedings, National conference on ETEIT at GTBKIET, Chappian wali, Malout in Nov 06-07, 2009.	2009
9	Core Based Multicast Routing Protocol For Different Sized Networks	Proceedings, International Conference on Computing : Updates and Trends at Jaipuria Group of Institutions , Ghaziabad on Feb. 06, 2010	2010