BIO-DATA

Name : Manish Shrivastava

Father's Name : Late Shri Ram Gopal Shrivastava

Date of Birth : 22-11 1969

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Educational Qualifications:

1 Ph.D. : 2006

Title "Cryptography and Secure Data Communication"

Guide : Prof. R.K. Singh

: Ex-Vice Chancellor

Guru Ghasidas University, Bilaspur

2 M.Tech : M.Tech ComputerScience .

University : Devi Ahilya vishwavidyalaya,Indore (M.P.)

Year : 1997-98

Result First Division With Distinction

3 PGDCA Post Graduate Diploma in Computer Applications

University Guru Ghasidas University, Bilaspur (C.G)

Year 1991-92. Result First Division

4 M.Sc. M.Sc. (Physics)

University Guru Ghasidsa University, Bilaspur (C.G.)

Year 1990.

Result First Division

Experience:

- 1. Presently working as a Head of Department of Computer Sc. & Engineering in Institute of Technology, Guru Ghasidas Vishwavidyalaya, Bilaspur
- 2. Working as Sr. Lecturer in the Department of Computer Sc. & Engineering in Institute of Technology, Guru Ghasidas Vishwavidyalaya, Bilaspur from 08/03/2006 to till date.
- 3. Worked as Lecturer in the Department of Computer Sc. & Engineering of Institute of Technology, Guru Ghasidas Vishwavidyalaya, Bilaspur from 11/08/2001 to 07/03/2006.
- 4. Chairman, Board of Studies, Computer Science & Engineering, Guru Ghasidas Vishwavidyalaya, Bilaspur
- 5. Member, School of Studies in Engineering and Technology, Guru Ghasidas Vishwavidyalaya, Bilaspur
- 6. Member, Examination Committee in Computer Science & engineering, Guru Ghasidas Vishwavidyalaya, Bilaspur
- 7. Member, Inter-University National Cultural Board which function as an apex body for promotion and development of youth, art and cultural affairs in Universities.
- 8. Member, Anti ragging committee of Institute of Technology, Guru Ghasidas Vishwavidyalaya, Bilaspur
- 9. Worked as computer programmer from 18/12/94 to 10/08/01 in Department of Computer Sc., Guru Ghasidas Vishwavidyalaya, Bilaspur.
- 10. Worked as Trainee programmer from 01/02/1993 to 17/12/94 in Department of Computer Sc., Guru Ghasidas Vishwavidyalaya, Bilaspur.

Research Papers published in Journals

S.	Title with page no	Journal	ISSN/ISBN
No			No.
1	Analytical Study of Different Classification Technique for KDD Cup Data'99	International Journal of Applied Information Systems (IJAIS) Foundation of Computer Science FCS, New York, USA Volume 3-No.6, July 2012	ISSN : 2249- 0868
2	A Multifactor Authentication Security Protocol to Prevent Risks posed by Phishing, For Internet Based Online Payment System	Journal of Computing, volume 4, issue 2, Feb. 2012.	ISSN 2151- 9617
3	Password Authentication Method Using Keystroke Biometric	Journal of Computing, volume 3, issue 6, june 2011.	ISSN 2151- 9617
4	A New Algorithm for Voice Signal Compression(VSC) & Analysis Suitable for Limited Storage Device Using Matlab	IEEE Xplore	978-0-7695- 3591
5	Voice Signal Compression and Spectrum Analysis(VSCSA): Suitable For Pervasive Computing and Limited Storage Devices Using MatLab	IEEE Xplore	978-4244-1888
6	A New Approach for Tree-Structured Wavelet Transform Based Texture Retrieval Analysis (TRA) by Using Matlab	CiiT International Journal of Digital Image Processing	Print: ISSN 0974 – 9691 & Online: ISSN 0974 – 9586
7	Secure Communication Solution for your Distributed Application	Vikram Mathematical	

Papers presented in conference, seminar, workshop, symposia

S.No	Title of paper presented	Title of conference/ Seminar etc.	Date of event	Organiz
1	ICT for safe, clean and smart mobility	International Conference on Innovation & Research in Technology for Sustainable Development (ICIRTSD – 2012)	1-3 November 2012	OP Jinc Institute Techno
2	A middleware architecture supporting seamless and secure multimedia services over mobile ad hoc networks	International Conference on Intelligent Computing and Information System (ICICIS -2012)	27-28 October 2012	
3	Unsupervised Segmentation of US liver Images	International Conference on Intelligent Computing and Information System (ICICIS -2012)	27-28 October 2012	
4	XOR – Operated Visual Cryptography	International Conference on Mathematics, Statistics & Computer Engineering (ICMSCE 2012)	13-14 September 2012	IMRF
5	Improvement on Exiting Indian EVMs	International Conference on Information and Network Technology (ICINT 2012)	28-29 April 2012	IACSII Chenna
6.	Unsupervised Techniques of Segmentation on Texture Images : A Comparison	International Conference on Signal Processing, Computing and Control (2012 IEEE ISPCC)	15-17 March 2012	Jaypee Univers Informa Techno Waknaa
7	Solution to the Problems Associated with Copyright Protection of Multimedia Data	National Conference on Management Encounters "New Challenges for Globalization"	26-27 February 2012	CEC, B
8.	Intelligent Total Equipment Control System to Work on your Farm	National Conference on Advanced Computing & Communication Technologies	27-28 January 2012	CEC, B
9	PANCH~VAKTRAM A WEB BROWSER WITH A SPOOF GUARD TECHNOLOGY	2011 International Conference on Software and Information Management (ICSIM 2011)	25-27 November 2011	IACSII Chengd China
10	PARICIPATED	International Conference on Emerging Trends in Soft Computing and ICT	16-17 March 2011	GGV, I
11	Analysis of data structures for sparse matrix models	Tenth conference of international academy of physical science (CONIAPS – X)	January 2008	GGU, I
12	Spatial information over Internet : Issues and Challenges	National Conference on Information Security: Practices and Challenges	February 2008	GGU B
13	On the order of convergent by positive linear operators of di electric materials under e governess high	National Conference on Information Security : Practices and Challenges	February 2008	GGU B

	pressure and their reliability attributes			
14	Smart cards for Security System Access	National Conference on Information Security: Practices and Challenges	February 2008	GGU B
15	The information retrieval from the multi-lingual web search engine	National Conference on Information Security: Practices and Challenges	February 2008	GGU B
16	Security Risks you need to Aware	National Seminar on Technology for Sustainable Development – Perspective & Strategies	January 2007	GGU, I
17	Discrete structure and its application in computer science, engineering and technology	National Seminar on Technology for Sustainable Development – Perspective & Strategies	January 2007	GGU, I
18	Deduce – A deductive query language for Relational data bases on Fuzzy controllers	National Seminar on Technology for Sustainable Development – Perspective & Strategies	January 2007	GGU, I
19	Embedded system in communication	National Seminar on Technology for Sustainable Development – Perspective & Strategies	January 2007	GGU, I
20	The Role of Cryptography in Data Security	National Conference on Cyber Security, Datamining and ICT	January 2006	GGU, I
21	Network on a chip : Modelling wireless Network with Asynchronous VLSI	National Conference on Cyber Security, Datamining and ICT	January 2006	GGU, I
22	Net University a boon of Information Communication Technology	Multi disciplinary approach of Computer Science in Higher Education	December 2005	K.N. Cı Korba
23	Towards Mobile cryptography	National Conference on Soft Computing and Information Technology	October 2000	GGU, I

Attended Faculty Development Programmes.

S.No.	Programme	Duration	Organized by	
1	Summer School on Ethical	18/06/12 to	Department of	
	Hacking & Network Security	30/06/12	Computer Science &	
	(SSEHNS-2012)		Engineering National	
			Institute of	
			Technology Rourkela	
2	STC on Oracle 9i administration	10/12/06 to	IIT Kanpur & Govt.	
		15/12/06`	Of chhattsgarh	
3	STC on Computer Network	17/07/06 to	IIT Kanpur & Govt.	
		21/07/06	Of chhattsgarh	
4	STC on Digital Signal Procssing	17/07/06 to	IIT Kanpur & Govt.	
		21/07/06	Of chhattsgarh	
5	STC on VB.Net	29/05/06 to	NITTTR, Chandigarh	

		02/06/06	
6	STC on Repair of UPS, Printer &	20/06/2005 to	NITTTR, Chandigarh
	CRO	24/06/2005	
7	STC on Bioinformatics &	04/04/2005 to	IIT, Kanpur
	Datamining	08/04/2005	
8	Application of Computer to	30/07/1996 to	INFLIBNET Centre,
	Library and Information Services	17/08/1996	Ahmedabad

Cultural Activities:

- 1. Working as a cultural Coordinator, Guru Ghasidas University, Bilaspur since 05-11-1998
- 2. Orgnized first Chhattisgarh State level inter University youth Festival as a Cultural Coordinator year-2002
- 3. Under my supervision Guru Ghasidas University, Bilaspur got championship in literary events for the first time in East Zone Inter University Youth festival and two students were selected for International youth festival
- 4. Various cultural shows have been organized by university under my supervision in which number of renowned artist have performed some of them are :
 - (i) Teejan Bai
 - (ii) Shri Habib Tanveer
 - (iii) Pandamshri Samandar khan (Rajasthani folk artist)
 - (iv) Suraj Bai Khande
 - (v) Dr. Malvika mitra (Katthak)
 - (vi) Devadas Banjaree
 - (vii) Ritu Verma

NSS Activities:

- Worked as program officer of N.S.S. in University Teaching Department, Guru Ghasidas University, Bilaspur (C.G.) from 22/01/03 to 07/02/05
- 2 Organized workshop for Blood Donation on 8th August 2003.
- 3 Organized a blood donation camp in which a number of N.S.S. workers (students) of U.T.D. have donated their blood on 15 august 2004 on the occasion of Independence day
- 4 working on different social issues like Health, Literacy, Pollution, Population etc.

Sports Activities:

- 1 Presently working as treasurer Hockey Chhattishgarh.
- 2 Represented Guru Ghasidas University Hockey Team in the years 1987-88, 1991-92 and the team participated in the East Zone Inter –University Tournament.
- **3** Worked as Tournament Director during the organization of East Zone Interuniversity Hockey Tournament in the year 1999-2000.
- **4** Athletics Champion in 1986-87 of Government Model Science P.G. College, Bilaspur.
- 5 Represented for the college Hockey & Cricket team in Inter College Tournaments.