CURRICULUM VITAE

1. Name : RAMJEET SINGH YADAV

2. Father's Name : Sri Rampati Yadav

3. Date of Birth : 01-07-1975.

4. Designation : Associate Professor and Head,

Department of Computer Science and

Engineering, Ashoka Institute of Technology and

Management, Paharia, Varanasi (UP).

5. Teaching Experience : 12+ Year

6. Marital Status : Married

7. Communication Address : Ramjeet Singh Yadav C/O Sri Madhusudan Singh,

C-33/291A, Chandua, Chhittupur,

Varanasi (UP)-221002, India.

8. Permanent Address : Vill-Hamirpur, Post-Bijaura, Distt-Ghazipur (U.P.), India

Pin Code-233226.

9. E-mail Address : ramjeetsinghy@gmail.com

10. Mobile No : 09451527640 (M)

11. Educational Qualifications:

S.	Exam.	University/	Obtained	Per. of	Division	Year of
N.	Passed	Board	Marks	Mark		Passing
1.	High School	U.P.Board	386/600	64.33	First	1990
		Allahabad				
2.	Intermediate	U.P.Board	328/500	65.60	First	1992
		Allahabad				
3.	B.Sc.	Purvanchal	1174/1800	65.33	First	1995
	(PCM)	University Jaunpur				
4.	M.C.A.	M.G. Kashi	1466/2100	69.80	First	2000
		Vidyapith, Varanasi				
5.	M.Phil.	YCM Open	473/700	67.57	First	2010
	(Computer	University, Nashik-				
	Science)	422222.				
6.	M.Tech.	Karnataka State	1253/1600	78.31	First	2012
	(Information	Open University,				
	Technology)	Mysore.				
7	Ph.D.	Sharda University,	Pursuing			
	(Computer	Gr. Noida				
	Science and					
	Engineering)					

12. Working Experience: (12)

- **1.** Worked as **Lecturer** (**Computer Applications**) in Bharat Mata Degree and Diploma College Rajatalab, Varanasi affiliated by MCRP Bhopal (M.P), since 10 April 2000 to 30 August 2002.
- 2. Worked as Assistant Professor (Computer Science) in Department of Computer Science & Applications, Mahatma Gandhi Kashi Vidyapith, Varanasi (a recognized state government University), since September 2002 to 31 July 2011.
- 3. Working as Associate Professor (Computer Science and Engineering) and Head in Department of Computer Science & Engineering, Ashoka Institute of Technology and Management, Paharia, Varanasi (UP), since 1st August 2011 to till date.
- **4.** Working as **counselor** in UPTEC, Rathyatra, Varanasi, affiliated to IGNOU, New Delhi., since July, 2005.

13. Administrative Experience

Appointed as Head, Department of Computer Science & Engineering, Ashoka Institute of Technology and Management, Paharia, Varanasi (UP).

14. List of Publications: 19

(a) Journal: 04

International Journal: 01

1. "Modeling Academic Performance Evaluation Using Soft Computing Techniques: A Fuzzy Logic Approach", by R.S. Yadav, V.P. Singh in International Journal on Computer Science and Engineering, ISSN: 0975-3397, pp. 676-686, February 2011.

National Journal: 03

- 1. "Integrated Learning System: Web-based Distance Education" by Singh S., Patel J., Yadav R.S., & Singh J.P.A., in "I.T. Review", Vol. 1, issue 1, (October, 2004), pp 35-41.
- **2.** "Agent Oriented Programming (AOP): Concepts & Applications" by Singh S., Patel J., Yadav R.S., & Singh J.P.A., in "I.T. Review", Vol. 1, issue 1, (October, 2004), pp 60-65.
- **3.** "Application of Artificial Intelligence for Internet" by Singh S., & Yadav R.S., "ATMABHODH: Journal of R.S.M.T.", Vol. II No 2, (spring: 2005), pp. 125–132.

(b) International Conference Papers: 03

1. "Applications of Artificial Intelligence Techniques in Power Sectors" by Singh S., Patel J., Yadav R.S., & Singh J.P.A., in the proceedings of International Conference on "Challenges and Strategies for Sustainable Energy, Efficiency and Environment" organized by U.P.Technical University, Lucknow, (10 –11 June, 2006), pp. 352-360.

- **2.** "Distance Education and Intelligent Agent: Trends, Techniques and Tools" by Singh S., Patel J, Yadav R.S., & Singh J.P.A., in the proceeding of ICDE International Conference-2005 organized by IGNOU, (19-23 November, 2005), URL: http://www.ignou.ac.in.
- **3.** "Distance Learning and Vocational Instruction: Need, Impact and Challenges", by Singh S., Patel J, Yadav R.S., & Singh J.P.A., in the proceeding of ICDE International Conference-2005 organized by IGNOU, (19-23 November, 2005), URL: http://www.ignou.ac.in.

(b) Published Research Papers/Articles (National Conference): 12

- 1. "The Effective Utilization of Soft Computing Techniques for Academic Performance Evaluation," by R.S. Yadav in 98th Indian Science Congress, pp. 81-81, 3-7 January-2011.
- 2. "The Effective Utilization of Soft Computing Techniques for Student Academic Performance Evaluation" by Singh S., Yadav R.S., Singh D. in proceedings of National Conference on Advances and Trends Web Based Computing (ATWBC-2010) organized by Department of Computer Science and Applications, M.G. Kashi Vidyapith, Varanasi, (28-29, March-2010), pp 86-93.
- **3.** "Fuzzy inference Mechanism and Rule Induction Algorithm for Performance Evaluation" by Singh S., Yadav R.S., Singh D. in proceedings of National Conference on Advances and Trends Web Based Computing (ATWBC-2010) organized by Department of Computer Science and Applications, M.G. Kashi Vidyapith, Varanasi, (28-29, March-2010), pp 109-113.
- **4.** "Prospects Of Intelligent Systems And Software-Agent-Based Applications In Embedded Systems" by Singh S., Patel J., Yadav R.S., & Singh J.P.A. in proceedings of National Conference on "High Performance Computing and applications" organized by Department of Computer Science, BHU, Varanasi, (25-27, February-2008).
- 5. "Effective Utilization of Multimedia User Interfaces and Artificial Intelligence in Teaching and Learning" by Singh S., Patel J., Yadav R.S., & Singh J.P.A. in proceedings of National Conference on "Computing For Nation Development" organized by Bharti Vidyapeeth's Institute of Computer Applications and Management, New Delhi, (23-24 February, 2007), pp 29-32.
- **6.** "Applications of Intelligent Techniques in Smart Sensor Systems" by Singh S., Patel J, Yadav R.S., & Singh J.P.A., in the proceeding of 11^{1h} National Seminar on Physics and Technology of Sensors Organized by Centre for Sensor Studies and Department of Electronic Science, University of Pune, (27, February to 1 March 2006), C13-1.
- 7. "Effective Utilization of Multimedia User Interfaces and Artificial Intelligence in Distance Education" by Singh S., Patel J., Yadav R.S., & Singh J.P.A., in proceedings

- of National Seminar on "Parallel and Distributed Computing" organized by School of Management Sciences, Varanasi, (4-5 November, 2006), pp 16-18.
- **8.** "A New Approach To Bioinformatics: Agent Technology" by Singh S., Patel J., Yadav R.S., & Singh J.P.A. in proceedings of National Seminar on "Information and Communication Technology in Life Sciences" organized by CSI- Allahabad Chapter & AAI Deemed University, Allahabad, (17-18 November, 2006), pp 35.
- **9.** "E- Learning: Technologies and Solutions" by Singh S., Patel J, Yadav R.S., & Singh J.P.A., in the proceeding of National Conference on Emerging Trend of Computer and Electronics Engineering for Rural Development to be organized by CSIT Durg, (4-5, March 2006), pp 6-10.
- **10.** "Applications of Intelligent Techniques in Power System" by Singh S., Patel J, Yadav R.S., & Singh J.P.A., in the proceeding of National Conference on Technical Challenges in Power Systems organized by Department of Electrical Engineering Kamla Nehru Institute of Technology, Sultanpur, & Uttar Pradesh Technical University, Lucknow, (24-25, March 2006), pp 219-222.
- 11. "A Review of Issues and Methodologies for text mining in the Bioinformatics Domain" by Singh S., Singh D., Patel J, & Yadav R.S., in the proceeding of the National Conference (Conmicro-2005) on "Current Trends in Computer Technology & Bioinformatics" organized by Computer Society of India, Lucknow Chapter, (14-15 May 2005), pp 74.
- **12.** "Applications of AI in Development of Intelligent Tutoring Systems by Singh S. & Yadav R.S., in proceedings of National workshop on "Cluster Computing: Emerging Dimensions" organized by RSMT, U.P College, Varanasi, (October, 2004).

15. Participation in Seminars/Conferences/ Workshops (12)

S. No.	Seminars /Conferences/Workshops	Organizing University/ Institution	Month and Year
1.	National Conference on "Computing For Nation Development.	Bharti Vidyapeeth's Institute of Computer Applications and Management, New Delhi.	23-24, February, 2007
2.	National Seminar on "Parallel and Distributed Computing".	School of Management Sciences, Varanasi.	4-5, November- 2006
3.	International conference on "Challenges and Strategies for Sustainable Energy, Efficiency and Environment"	U.P.Technical University, Lucknow	10–11 June, 2006

4. 5.	National conference On Technical challenges in power systems. National Conference on	Department of Electrical Engineering Kamla Nehru Institute of Tech., Sultanpur, Uttar Pradesh (INDIA) 228118 & Uttar Pradesh Technical University, Lucknow. Chhatapati Shivaji Institute of	24-25, March, 2006 4-5, March 2006.
	Emerging Trends in Computer and Electrics For Rural Development.	Technology, Durg, CG.	
6.	11 th National Seminar on Physics and Technology of Sensors.	University of Pune, Pune	27, February to 1 March 2006.
7.	Convergence of the Telecommunication, Media & Information Technology Sectors.	Rajarshi School of Management & Technology, Udai Pratap College Campus, Varanasi.	28, January-2006.
8.	National Conference On Emerging Technologies & Applications (ETA-2005).	Saurashtra University, Rajkot Jointly With Amoghsiddhi Education Society, Sangli.	1-2, October, 2005.
9.	National conference On Bioinformatics.	CSI (Lucknow Chapter).	14-15, May, 2005
10.	Youth, Media and Democracy.	Asian Media Information and communication Centre, India, Friedrich Ebert Stiftung, India and M.M. Malaviya Institute of Hindi Journalism, M.G. Kashi Vidyapith, Varanasi.	6-7, March, 2005.
11	Application of Information Technology.	Jagatpur P.G. College, Jagatpur, Varanasi.	2, March, 2005.
12	Workshop on Wireless Networks (Research Issues).	Motilal Nehru National Institute of Technology, Allahabad-211004.	5, February, 2005.

16. Research Paper Presented in Seminars/Conferences (09)

S.	Seminars	Organizing	Title of Papers	Month and
No.	/Conferences/	University/		Year
	Workshops	Institution		
1.	National Conference	Department of	The Effective	28-29
	on Advances and	Computer Science	Utilization of Soft	March-2010
	Trends Web Based	and Applications,	Computing	
	Computing	M.G. Kashi	Techniques for	
	(ATWBC-2010)	Vidyapith, Varanasi,	Student Academic	
			Performance	
			Evaluation	
2.	National Conference	Department of	Fuzzy inference	28-29
	on Advances and	Computer Science	Mechanism and	March-2010
	Trends Web Based	and Applications,	Rule Induction	
	Computing	M.G. Kashi	Algorithm for	

	(ATWBC-2010)	Vidyapith, Varanasi	Performance Evaluation	
3.	National Seminar on" Emerging Trends In Information and Communication Technology"	School of Management Sciences, Varanasi.	Automated Libraries: Need and Problems	17-18 November, 2007
4.	National Conference on "Computing For Nation Development.	Bharti Vidyapeeth's Institute of Computer Applications and Management, New Delhi.	Effective Utilization of Multimedia User Interfaces and Artificial Intelligence in Teaching and Learning	23-24, February, 2007.
5.	International conference on "Challenges and Strategies for Sustainable Energy, Efficiency and Environment"	U.P.Technical University, Lucknow	Applications of Artificial Intelligence Techniques in Power Sectors	10–11, June, 2006.
6.	National conference On "Technical challenges in power systems."	Department of Electrical Engineering Kamla Nehru Institute of Tech., Sultanpur, Uttar Pradesh (INDIA) 228118 & Uttar Pradesh Technical University, Lucknow.	Applications of Intelligent Techniques in Power System	24-25, March, 2006.
7.	National Conference on Emerging Trends in Computer and Electrics For Rural Development.	Chhatapati Shivaji Institute of Technology, Durg, CG.	E- Learning: Technologies and Solutions	4-5, March 2006.
8.	11 th National Seminar on" Physics and Technology of Sensors."	Centre for Sensor Studies and Department of Electronic Science University of Pune, Pune-411 007.	Applications of Intelligent Techniques in Smart Sensor Systems	27, February to 1 March 2006.
9.	ICDE International Conference-2005 organized by IGNOU (19-23 November, 2005).	IGNOU, New Delhi.	Distance Education and Intelligent Agent: Trends, Techniques and Tools	19-23, November, 2005.

17. Member of Professional Body

- 1. Life member of Computer Society of India (CSI), (Life Membership No. 128462).
- 2. Life member of The Institute of Electronics and Telecommunication Engineers (IETE), New Delhi, (Life Membership No. M191925).

18. Extra Curricular Activity

- **1.** Member of Proctorial Board in Ashoka Institute of Technology and Management, Paharia, Varanasi (UP).
- 2. Appointed as paper setter of different state universities.

19. Summer Training:

- 1. Participated in a six day intensive course on "Soft Computing Techniques and Applications" organized by Indian Institute Information Technology (IIIT), Allahabad from 15-20 May, 2007.
- 2. Participated in a two day Short Term Course on "Brihaspati2 Installation, Management and Effective Use" organized by Indian Institute Technology (IIT), Kanpur from 15-16 June, 2007.

20. Declaration

I do hereby declare that all the statement made in this application is true, complete and correct to the best of my knowledge and belief. In the event of any information being found false, it will my responsibility.

Place:	
Date:	(Signature)