

# Curriculum Vitae



**Ms. Sushma Jaiswal**

**B. Sc.Comp.Sc.(Hons.), MCA, UGC-NET,  
Ph. D. (Submitted)**

Type II,D-4, Teacher's Quarter, Guru  
Ghasidas Vishwavidyalaya Campus, Koni,  
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## CURRENT POSITION

Assistant Professor, Computer Science & Information Technology, Guru Ghasidas Central Vishwavidyalaya, Bilaspur(C.G.)

## PREVIOUS POSITION

Assistant Professor, S.O.S. in computer Science Pt. Ravishankar Shukala University, Raipur (C.G.)

## EDUCATIONAL QUALIFICATIONS

1.	<b>Ph. D. (Submitted)</b> Major Area – Digital Image Processing
2.	<b>UGC- NET</b> (Computer Science and Application) December – 2003
3.	<b>Master in Computer Application</b> Rajiv Gandhi Technological University, Bhopal (Madhya Pradesh) June – 2003
4.	<b>B.Sc. Computer Science (Hons.)</b> Devi Ahilya Vishwavidyalaya, Indore (Madhya Pradesh) 2000
5.	<b>H.S.S.C. (10+2)</b> M. P. B. S. E. Bhopal (Madhya Pradesh) March – 1997
6.	<b>H. S. C.</b> M. P. B. S. E. Bhopal (Madhya Pradesh) March – 1995

**TOTAL TEACHING EXPERIENCE-** 07 Year's

**SPECIALIZATION-** *Digital Image Processing ,Programming Languages.*

## BOOK PUBLICATION-

*“Automatic 3D Face Recognition And Modeling From 2D Images”*,ISBN: 978-3-8443-8740-7,USA.

## PUBLICATION

1. Sushma Jaiswal, Sarita Singh Bhaduarua and R. S. Jadon “*Automatic 3D Face model from 2D Image through Projection.*” ANSI Net, Asian Network for Scientific Information, Information Technology Journal, 2007, ISSN – 1812-5638, page 1075-1078, Faisabad, Pakistan.
2. Sushma Jaiswal, Sarita Singh Bhaduarua and R. S. Jadon “*Creation 3D Animatable Face Methodology using Conic Section Algorithm*” ANSI Net, Asian Network for Scientific Information, Information Technology Journal, Volume 07, 2008, ISSN – 1812-5638, page 292-298, Faisabad, Pakistan.
3. Sushma Jaiswal, “*Decision Making Procedure of the organization for solving complex problem one by one*” Proceedings of EMTECHMAN GLATIM, National Conference on “Emerging Trends in Technology Management”

Organized by G.L.A. Institute of Technology & Management, Mathura, U. P., Pages 106 - 114, February 2006.

4. Sushma Jaiswal and T. Divakar, “*Sustainable Rural Development in India – Challenges for Women for Agricultural Education and Information Technology*” In Proceedings of “Rural Technologies” Vijnana Bharti, Bhopal, Madhya Pradesh, pages 141 -149, March 2006.
5. Sushma Jaiswal and T. Divakar “*Information Technology Security Framework Learning System in India*” Sixth Global Conference on Flexible Systems Management Asian Institute of Technology Bangkok, Thailand. Theme III Paper No. 41, 20 – 22 December, 2006.
6. Sushma Jaiswal and T. Divakar “*Failure Factors of Implementing Knowledge Management Systems in Organizations and Business and Technology Strategy Planning For KMS*” Sixth Global Conference on Flexible Systems Management Asian Institute of Technology Bangkok, Thailand. Theme I Paper No. 20 and III Paper No. 39, 20 – 22 December, 2006.
7. Sushma Jaiswal, S.S. Bhaduarua and R. S. Jadon “*Brief Description of Image Based 3D face Recognition Methods*” 3D Resaerch, Springer, ISSN-2092-6731, PP-1-15, 2010.
8. Sushma Jaiswal, S.S. Bhaduarua and R. S. Jadon “*3D face Recognition and Modeling System*” , Journal of Research in Computer Science, Volume 2, No. 7 2011, ISSN-229-371X, page 30-47.

#### **MEETING / CONFERENCES / SEMINAR ATTENDED**

1. “Second Madhya Pradesh Science Congress 2005”, Career College Govindpura (BHEL) Bhopal in collaboration with The Indian Science Congress Association, Bhopal Chapter, 17 - 18 December 2005.
2. An International Conference on “Management of I.T. and Infrastructure for Flexibility and Competitiveness” Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal, Madhya Pradesh and Global Institute of Flexible Systems Management, New Delhi India, 27 – 30 December, 2005.
3. National Seminar on “New Horizons in Environment and Its Derived Problems”. Hosted by- Govt. Geetanjali Girls’ College, Bhopal, Madhya Pradesh, 03 - 04 February 2006.
4. National Conference on “Emerging Trends in Technology Management” G. L. A. Institute of Technology & Management, Mathura, Uttar Pradesh, 18 – 19 February 2006.
5. National Conference on “Rural Technologies” Vijnana Bharti, Bhopal, Madhya Pradesh, 04 – 05 March 2006.
6. National conference on Innovative in Management Science & Technology (ITMAST-2012), Raipur, 8<sup>th</sup> April (Sunday), 2012.

#### **WORKSHOP ATTENDED/ ORIENTAION PROGRAM**

1. Short Term Training Program sponsored by AICTE / ISTE on “*Pattern Recognition Using Neural Network*”, Department of Computer Science and Engineering, Oriental Institute of Science & Technology, Bhopal, Madhya Pradesh, During 16 - 28 January 2006.
2. Participate in “*UGC-sponsored workshop on “science citation index, social science index impact factor, citation index and h-index of research publication*” date 10.09.2010, organized by Academic Staff Collggeg , Pt. Ravishankar Shukla Univbersity, Raipur (C.G.)
3. Attend “*Orientation Program*” by academic Staff College, Pt. Ravishankar Shukla University, Raipur during 28.01.2009 to 24.02.2010.

#### **COURSES TAUGHT / PRACTICAL SKILLS**

- Computer Architecture and Assembly Language
- Data Base Management System
- Theory of Computation
- Artificial Intelligence
- Computer Orientated Optimization (Operation Research)
- Unix and Shell Programming
- Computer Orientated Numerical Analysis
- Mathematical Foundation of Computer Science (Discrete Mathematics)
- Mobile Communication
- Internet and Its Applications
- Software Testing
- Web Technology
- C Language, C++ and Java
- Digital Image Processing

#### **COMPUTER EXPERTISE**

Hardware                      Testing, Assembling, & Installing  
 Software                      Software Testing, System Configuration, Operating Installation & Configuration

#### **COMPUTER PROFICIENCY**

Operating Systems                      MS DOS, Windows, Xp Pro, Unix, Linux

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Programming Languages	C, C++, SQL / PL – SQL, Java, Visual Studios
Graphics Interface	Visual Basic, 3D Java
Databases	Oracle (SQL / PL – SQL), MS – Access, Fox-Pro
Methodologies	OOP's
Technology	TCP / IP, ActiveX
Others	Office Tools, Designing Tools, Front Page Web Designing

**PERSONAL DETAILS**

<b>Father's Name</b>	Shri N. L. Jaiswal
<b>Mother' Name</b>	Smt. P.M. Jaiswal
<b>Date of Birth</b>	13 <sup>th</sup> February 1980
<b>Marital Status</b>	Unmarried
<b>Permanent Address</b>	31 Swastik Nagar, Near Vaishanav Polytechnic College, Indore(M.P.)
<b>Language Known</b>	Hindi & English (Read, Write, Speak)
<b>Leisure Time Activity</b>	Net Surfing, Listening Music
<b>Strength</b>	Incorruptibility in Working Areas, Rigid Workability with Team or Alone, Stiff & Trustworthy Calibers

**ANY OTHER INFORMATION-**

- Assist TEQIP (Technical Education Quality Improvement Program) Project of World Bank in University Institute of Technology, to Rajiv Gandhi Proudhyogiki Vishwavidyalaya (M.P. Technical University), Bhopal (Madhya Pradesh) 2008.
- Assistant Superintendent Semester Examination 2010, in School of Studies in Computer Sciences, Pt. Ravishankar Shukla University, Raipur-492 010.

**Declaration**

I hereby declare that the particular furnished above are true correct to the best of my knowledge and belief.

Date-08/12/12  
Place – Bilaspur

**SUSHMA JAISWAL**