CURRICULUM-VITAE

OBJECTIVE: To obtain a position that will enable me to utilize my strong educational background, organizational skills, and ability to work well with people and to work in a professionally managed environment where I intend to prove me through my skills and hardworking capabilities.

CORE DISCIPLINE : COMPUTER TECHNOLOGY

ACADEMIC STATISTICS

Period	Board/University	Course / Subject	Percentage /CGPI
2014-current	Guru Ghasidas University, Bilaspur	Ph.D(Computer Science)	Pursuing
2011-2013	National Institute Of Technology Raipur (C.G)	M.Tech Computer Technology	8.75 (2 nd rank,silver medalist)
2007-2011	CSVTU, Bhilai, (C.G.) (Govt. Engineering College,Bilaspur)	B.E.(Computer Science)	80.38%
2007	CBSE 12th Board	Mathematics, Physics, Chemistry, Hindi and English	77 %
2005	CSBE 10th Board	English, Hindi, Mathematics, S&T, S.Sc	72 %

TECHNICAL PROFICIENCY				
SOFT SKILLS	MATLAB, JavaScript, HTML and Python Windows operating systems, Basics of C, C++			

EXTRA ACHIEVEMENTS:

UGC NET Qualified in Computer Science And Applications in Jan 2019- 98.6525 %

PUBLISHED PAPERS/ACADEMIC PROJECTS / TRAININGS

PAPER PUBLISHED	 "An Efficient Algorithm Proposed For Smoke Detection in Video Using Hybrid Feature Selection Techniques", ETASR(Web of Science) Thomson Reuters indexed Engineering, Technology & Applied Science Research Vol. 9, No. 2, 2019, 3939-394. "Hybrid Deep VGG-NET Convolutional Classifier for Video Smoke Detection", Princy Matlani and Manish Shrivastava, CMES: Computer Modeling in Engineering & Sciences, Vol. 119, No. 3, 2019, pp.427-458 "A Survey On Video Smoke Detection", ICT4SD 2016 GOA India, Springer Proceedings, Volume 1 2016. "A Smoke Detection Algorithm Based On K-Means Segmentation", IEEE Xplore 2016, ICALIP, CHINA. "Vision-Based Smoke Detection", MTMI 2017, DUBAI "Cloud Based Telemedicine Service", IEEE, EMBS, POCHT-13. "Real-time Indoor Theft Detection System Using Computer Vision", International Journal of Scientific Research in Computer Science, Engineering and Information Technology © 2018 IJSRCSEIT Volume 3 Issue 1 ISSN: 2456-3307791 Completed: Fingerprint Recognition System Using .Net
ACADEMIC PROJECTS	(B.E. Major) :Online Patient Data Monitoring and Processing In Cloud (M.Tech Thesis Work)
TRAINING AND WORKSHOPS	 1 week Faculty Development program at Bilaspur University conducted by MeitY, Govt. of India on ANN and Deep learning. 6 Weeks of vocational training at APPINS KNOWLEDGE SOL., NEW DELHI 110034 6 Weeks project based training at NAC-MIT, BHILAI

EXTRA-CURRICULAR ACTIVITIES AND AREAS OF INTEREST

	 Secured 2nd Rank in Arthrobotix, 2009 a robotics workshop held at IIT KHARAGPUR.
NOTABLE ACHIEVEMENTS	• Participated in KSHITIJ ,2009 a Technofest held at IIT KHARAGPUR.
	• Secured First Class in National level Science Talent Search exam in year 2004.
	Secured First Class in Vikas Pratibha Awards

	Society(National level Talent Search exam) in year 2005.	
	 Participated in Chhattisgarh Talent Search Exam CGTSE,2004. 	
	 Declared as Vice President of Student Development Council of college in session 2009- 10. 	
	 Secured First Class in National level Science Talent Search exam in year 2004. 	
	• Participated in Techno-A-Tech-2 ,2010 held at Chouksey Engineering College,Bilaspur	
PREVIOUS OFFERED PLACEMENTS AND EXPERIENCE	Placed in Thomson Reuters, Tax and Accounting Dept., 2012, Hyderabad in campus placements held in NIT Raipur Presently working as Assistant Professor in GTB College of Education, Bilaspur.	
HIGHLIGHTING FEATURES	Strong Communication and Presentation Skills	

PERSONAL DETAILS

Father's Name : Mr. S.C Matlani
Mother's Name : Mrs. Vinita Matlani
Date of Birth : 29 May 1990
Category : General
Sex : Female

Category : General Sex : Female Marital Status : Married Nationality : Indian

Language Known: English, Hindi and SindhiEmail: princy.matlani@gmail.com

Phone no. : +919630483831

Permanent Address: 5/17, Sindhi Colony, Jarhabhata, Bilaspur, Chhattisgarh (495001)

References: Dr. Narendra D. Londhe (Prof./EED, NIT, Raipur, CG), 09754943245

: Miss S.P Francis, HOD, Department of Computer Science and Engineering,

GEC, Bilaspur.

I hereby declare that the above-mentioned information is true to the best of my knowledge

PRINCY MATLANI M.TECH, COMPUTER TECHNOLOGY +919630483831

princy.matlani@gmail.com

PLACE: BILASPUR

DATE: PRINCY MATLANI