## VISHWAKARMA UNIVERSITY FACULTY PROFILE

Sr. No.	Details
1	Introduction - Assistant Professor in Computer Engineering with twenty years teaching in Computer Engg. and Information Technology courses under SPPU, VIT and currently at Vishwakarma University.
2	Name: Prof. Reshma Pise Qualification: M.E.(Computer Engineering)
3	Teaching Philosophy: I believe that teaching is a noble profession and I have a great passion for teaching. For me teaching is learning. I ensure that my students understand fundamental concepts thoroughly and apply what they learn by assigning them mini projects, case studies. Teaching inclusive of research environment helps students understand a subject from different perspectives and develop life long learning skills.
4	Core Teaching Areas: Compiler Design Design and Analysis of Algorithms Programming for Problem Solving Data Analytics Systems Programming Computer Programming Neural Networks Information retrieval
5	Experience (as on 31 <sup>st</sup> Dec. 2018) putting industry and teaching together: 20 Years
6	Areas of Interests (Research): Machine Learning, Language Processing
7	Doctoral Research Scholars :
8	Funded Research Projects

9	Training / Consultancy / Projects etc.
10	Awards & Achievements
	Sun Certified Java Programmer
	IBM Certification for IBM DB2, RAD and Data Mining
	Subject Chairman for various theory and lab courses at SPPU from 1999 - 2005
11	Professional Memberships – Life Member of ISTE
12	Learning and Development Initiatives (FDPs, MDPs, MOOCs etc.) - e.g. Train the trainers workshop at YCMOU
	Coordinated One week National Level Workshop on Machine Learning with Advanced Data Analytics at V.I.T.
	MOOC: MongoDB (Certification),
	Machine Learning
	Computer Vision with OpenCV and Python
	Conducted Guest lectures at Sinhgad College of Engineering and Vishwakarma Institute of Information Technology, Pune
13	Global Exposure (Projects, Internships etc.)
	Worked as Lecturer in Information Technology with Central Queensland University, Suva
	Published and Presented paper in International Conference held at Prague, Czech Republic.