Personal Details	
Name: AMRUTA PARBHUGOUDA	
Designation: ASSISTANT PROFESSOR	
Department: Computer Science and Engineering	
College Address: Department of computer science and Engineering, Faculty of engineering and Technology(Exclusively for Women), Sharnbasva University, Kalaburagi-585103	
Contact: 6360425924	
E-mail id(college mail id): amrutareddy27@gmail.com	

Areas of Interest	1.Big Data 2.Machine Learning 3.Data Science

Subjects Taught	
UG	**PG**
Python Programming	Operation research
Computer Graphics and fundamentals of image processing	Data Science
Computer organization and Architecture	Medical artificial Intelligence
Digital design and computer organization	Digital Image Processing
Management and entrepreneurship	Data Science lab
Data Structures and its Applications	Advanced DBMS Lab
Big data	Advanced Algorithms Lab
Artificial Intelligence and Machine learning	Data Visualization
Artificial Intelligence and Machine learning Lab	
Machine learning Lab	
Big Data Lab	
Data Structures Lab	
C Programming Lab	

Academic Background				
Degree	Specialization	Name of The Institute	University	Month and Year of Passing

Ph.D	Computer Science and Engineerig	Faculty of Engineering and Technology	Sharnbasva University	Pursuing
PG (M.tech)	Computer Science and Engineering	Acharya Institute of Technology	VTU	2017
UG (B.E)	Information Science and Engineering	Poojya Doddappa Appa college of Engineering	VTU	2014

Work Experience				
Name of the Institution		**Position**	**From**	**To**
SHARNBASVA UNIVERSITY		ASSISTANT PROFESSOR	01/02/2018	Till dated
Total Experience	7	**Teaching** 7	**Research** -	**Administration** -

Research Publications					
Total Number of Publications	**International Journal**	**National Journal**	**International Conference**	**National Conference**	**Total**
	02		01		03
Recent Publications(Journals)					
1. A review on big data applications and its challenges					
2.Big Data Healthcare Monitoring System: Improved Recurrent Neural Network for Disease Classification with Apache spark					
3. Improved Feature Fusion using Deep Residual Network and LeNeT for Data Classification					

Memberships in Professional Bodies

S.No.	Name of the Professional Body
1.	IETE
2.	IEEE

Programs Organized	
1.	--

Sl.No.	Training Programmes Attended
1.	Robotics and Artificial Intelligence
2.	Fundamentals of Data Science and Analytics
3.	Research Methodology
4.	Data science
5.	Mathematics for data science
6.	Research and Publication Ethics

Special Lectures Presented	
1.	-

Role & Responsibilities	
1.	NAAC -1
2.	NBA -1,
3.	PG (ADMISSION, FEES, SCHOLARSHIP) COORDINATOR