

**ARMY INSTITUTE OF TECHNOLOGY
DIGHI HILLS, PUNE – 15**

STAFF PROFILE



Name of Teaching Staff	BHALERAO SHUBHADA BABURAO		
Designation	ASSISTANT PROFESSOR		
Department	Computer Engineering		
Date of Joining the Institution	15/06/2017		
Qualifications with Class/ Grade	UG – B. E. COMP. SCI. WITH FIRST CLASS	PG – M.E. COMP. ENGG WITH DIST	Ph.D. – --
Research Interest	<ul style="list-style-type: none"> • Data mining • Animation and Game development 		
Total Experience in Years	Teaching- 2.5Yrs.	Industry - --	Research ---
Paper Published in Journals	National – -		International - 04
National			
International	<ul style="list-style-type: none"> • S.B.Bhalerao, DR. B.L.Gunjal, “Survey Of Heart Disease Prediction Based On Data Mining Algorithms”, International Journal Of Advance Research And Innovative Ideas In Education, ISSN (O)-2395-4396 Vol-2 Issue-2 pp-856-860, 2016. • Shubhada Bhalerao, Dr. Baisa Gunjal, "Hybridization of Improved K-Means and Artificial Neural Network for Heart Disease Prediction". International Journal of Computer Science Trends and Technology (IJCST) V4(3), ISSN:2347-8578,pp-(54-61) May-Jun 2016. • Shubhada Bhalerao , Bhagyashree Bhosale, Gayatri Bhangale, Komal Nigade, Pooja Nitturkar, “Cloud Based Sales and CRM Application for Builders A Web Enabled and Android CRM Tool”, International Journal of Computer Science and Information Technologies, Vol. 5 (1) , 2014, 490-491. 		

	<ul style="list-style-type: none"> • Paper presented on “Improved K-Means and Artificial Neural Network Hybridization for Heart Disease Prediction”, in Connoisseur-2016 on 8th and 9th September, 2016 at Amrutvahini College Of Engineering , Sangamner. 	
Paper Published in Conference	National - 01	International - 00
National	<ul style="list-style-type: none"> • Shubhada Bhalerao, Dr. Baisa Gunjal, “Efficient Classification Based Data Mining For Heart Disease Prediction”, Post Graduate Student Conference of Savitribai Phule Pune University, Feb 2016. 	
International	--	
PhD Guide? Give field & University	--	University---
PhDs/Projects Guided/Evaluated	--	
Books Published/ IPRs/Patents	--	
Workshops/FDP/STTP Attended	<ul style="list-style-type: none"> • Attended the FDP on “ Learner Centric Approach” organized by Army Institute of Technology ,Pune. • Attended the FDP on “ Intellectual Property Rights” organized by Amrutvahini college of Engineering, Sangamner. • Attended the FDP on “Novel approach to become best teacher” organized by Amrutvahini college of Engineering, Sangamner. • Attended the FDP on “Processor Architecture and Interfacing” organized by Amrutvahini college of Engineering, Sangamner. • Attended the Two Days state level workshop on “ New Challenges for Data, System and Applications “organized by Amrutvahini college of Engineering, Sangamner. • Attended the Two Days FDP on “Cuda-Parallel Programming Approach” organized by Amrutvahini college of Engineering, Sangamner. • Attended the workshop on “Hadoop” conducted by Prygma Edu-Corp at Amrutvahini college of Engineering, Sangamner. • Delivered seminar on "Applying Advanced Data Mining Algorithm for Classification of Various Human Disease." • Delivered seminar on “ Data Mining In Bioinformatics For Cancer Prediction” 	

	<ul style="list-style-type: none"> Delivered seminar on “Wireless Portable System With Micro sensors For Monitoring Respiratory Diseases”.
Professional Membership	Association of Computing Machinery (ACM)
Management/Administrative Responsibility	<ul style="list-style-type: none"> Worked as Practice online exam Coordinator in academic year 2016-2017 at Amrutvahini college of Engineering, Sangamner. Worked as Japanese language Coordinator in academic year 2016-2017 at Amrutvahini college of Engineering ,Sangamner