



Vaishali S Sontakke

ASSISTANT PROFESSOR

DEPARTMENT OF ISE

PROFILE

- Worked In CSE department for 13 years in different universities
- Subjects Handled: Programming with C and Data Structures
Computer Networks, Data Base Management Systems , Object oriented programming Language with C++, Wireless mobile computing , Discrete Mathematical Structures , Cryptography
Network Security and cyber law, System Software, Data Communication

CONTACT & LINKS

Email ID:

vaish.sontakke@gmail.com

EDUCATIONAL QUALIFICATIONS

B.E(CSE)-SSGMCE shegaon(Maharashtra)- 1999
M.Tech (CNE)- Alpha college of engineering Bangaluru-2015
Pursuing PhD (CSE)-registered 2019

PROFESSIONAL EXPERIENCE

Teaching Experience: 13years
Industry Experience:
Total: 13 years

INSTITUTION/DEPARTMENT RESPONSIBILITIES

RESEARCH AREA/SPECIALISATION/ RESEARCH GRANTS/ PROJECTS IF ANY

Specialization: C& C++ programming, Managing big Data,
Research Interest: Managing Big Data using MapReduce Model(Hadoop), Machine Learning & Artificial Intelligence

ACHIEVEMENTS/ACCOMPLISHMENTS/AWARDS/RECOGNITION/GUEST LECTURES DELIVERED

- Served as organizer in 'National Students 'Project Exhibition 2016
- Served as organizer in 'Second National Students 'Project Exhibition 2017
- "Best paper presentation award "at international conference on communication and computing2015

PUBLICATIONS/PATENTS/BOOKS	ASSOCIATION WITH PROFESSIONAL BODIES
1)Presented a paper on “Cognitive Radio wireless network Identification and avoidance of PUE attack “for spectrum users at International Conference on communication & Computing in 2015 at Alpha college of Engineering 2015 Publisher:Mc Graw Hill Education 2)Presented a paper on “optimization of Hadoop MapReduce Model in Cloud computing environment “at International Conference on smart system and inventive Technology(ICSSIT) Publisher:IEEE	<ul style="list-style-type: none">• IEEE member
PROFESSIONAL COURSES COMPLETED	
.A practical implementation of IOT using Python and Raspberry pi	