

#### Vandana NS

#### **ASSISTANT PROFESSOR**

**DEPARTMENT OF ISE** 

### **PROFILE**

### **CONTACT & LINKS**

- Dedicated & Committed Faculty in Department of ISE, with 4.7+ years of experience in teaching UG Students.
- Subjects Handled: Database management systems, IOT, Unix system Programming, file structures, cloud computing, SAN, Object oriented modelling and design ,operating systems etc.

#### **Email ID:**

nsvandanaa@gmail.com

#### Linkedin

https://www.linkedin.com/in/vandana-ns-606a701a9

#### Twitter:

https://twitter.com/vandana

## **EDUCATIONAL QUALIFICATIONS**

#### B.E(CSE)-SJC Institute Of Technology, chickballapur- 2014 M.Tech (CSE)- SJC Institute Of Technology, chickballapur -2016

#### PROFESSIONAL EXPERIENCE

Teaching Experience: 4.7 years Industry Experience: Total: 4.7 years

RESEARCHAREA/SPECIALISATION/

**RESEARCH GRANTS/ PROJECTS IF** 

**ANY** 

# INSTITUTION/DEPARTMENT RESPONSIBILITIES

- NPTEL coordinator at Department Level
- Department OA(oracle Academy) educator
- Department Time table co-ordinator
- Part of Departmental NBA Accreditation Team
- FDP coordinator at Department Level

**Specialization:** Unix System Programming, IOT, File structure **Research Interest:** IOT, cloud computing, , Machine Learning

## ACHIEVEMENTS/ACCOMPLISHMENTS/AWARDS/RECOGNITION/GUEST LECTURES DELIVERED

- Program coordinator for virtual webinar on "ROCK YOUR PROFILE" on 24<sup>th</sup> july 2020, Dept Of ISE, EPCET.
- Cleared Bangalore university PhD entrance exam.
- RPA SKILL-A-THON

## **PUBLICATIONS/PATENTS/BOOKS**

## ASSOCIATION WITH PROFESSIONAL BODIES

- Published Paper titled "SSO MECHANISM FOR PROVIDING THE AUTHENTICATION AGAINST FAULTY USERS" [www.ijream.org].2019
- Published Paper titled "AUTONOMOUS ROBOT FOR BRIDGE INSPECTION USING RASPBERRY Pi" [www.ijream.org].,2018
- Published Paper titled "REVOLUTIONIZING SMART CITIES USING IOT AND BIG DATA" [www.ijream.org].2018
- Published Paper titled "PROXY RE-ENCRYPTION AND OWNERSHIP CHALLENGE IN BIGDATA USING CLOUD", KITE, 2018
- Presented paper on "Byzantine attack and its solution technique" in ICMTCI 4.0, which was organized at EPCET.
- Presented paper on "Stock prediction using artificial neural networks and social media analytics" in ICMTCI 4.0, which was organized at EPCET.
- Presented paper on "Robotic process automation(RPA):
   A software bot for health care sector" in ICMTCI 4.0, which was organized at EPCET

### PROFESSIONAL COURSES COMPLETED