



Dr.ANITHA N

PROFESSOR

DEPARTMENT OF ISE

PROFILE

- Dedicated & Committed Faculty in Department of ISE, with 20 years of experience in teaching UG Students.
- Subjects Handled: Data Structures, ADA, System Simulation, FLAT, OS, DMS, Data Mining, Artificial Intelligence, and Machine Learning.
- Skills: Quick Learner, good organizational skills, good Communication skills, dedicated, work effectively in groups, able to deal with conflict, motivate students to do their best.

CONTACT & LINKS

Email ID:
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Linkedin
<https://www.linkedin.com/mWlite/in/dr-anitha-na080081b2>

EDUCATIONAL QUALIFICATIONS

B.E(CSE)-SRSIT, Bangalore University- 2001
M.E (IT)- UVCE, Bangalore University- 2006
PhD (CSE) – VTU, Belagavi - 2016

PROFESSIONAL EXPERIENCE

Teaching Experience: 20years
Industry Experience:
Total: 20 years

INSTITUTION/DEPARTMENT RESPONSIBILITIES

- VTU Coordinator
- NBA department coordinator
- AICTE Coordinator
- Part of Departmental NBA Accreditation Team
- Research Coordinator
- DAC member
- Facilitator for various events and activities

RESEARCH AREA/SPECIALISATION/ RESEARCH GRANTS/ PROJECTS IF ANY

Specialization: Machine Learning, Artificial Intelligence, Data Mining.
Research Interest: Cloud Computing, Deep Learning, Machine Learning, Artificial Intelligence, Data Science analytics, Data Mining.

ACHIEVEMENTS/ACCOMPLISHMENTS/AWARDS/RECOGNITION/GUEST LECTURES DELIVERED

- A PhD was awarded under my guidance titled "A Novel Approach to predict the heart disease using soft computing techniques" under VTU in 2020
- A PhD work is under progress titled "Evaluation of the Performance Metrics for the Early Detection of Chronic Kidney Disease using Machine Learning Algorithms"
- A PhD work is under progress titled "Work load optimization of load balancing between fog computing and IoT Application Development"
- NPTEL Certification for Artificial Intelligence: Problem Solving Techniques with Elite certificate
- Applied for Patent with application number: 202041008020 on 25/02/2020 Title of Invention: Design of health care network architecture for dissemination of E-health records using block chain technology.
- Was a session chair for 3 international conferences
- Reviewed many papers for national and international conferences
- Supervised undergraduate or graduate teaching, internship, and research work.
- Have served as BOE member of Autonomous institutes.
- Guest lecture delivered at SAP Labs and CISCO

PUBLICATIONS/PATENTS/BOOKS

- Published 19 research papers in which 8 are Scopus indexed journal and 1 is web of science indexed.
- Applied for Patent with application number:202041008020 on 25/02/2020 Title of Invention: Design of health care network architecture for dissemination of E-health records using block chain technology

ASSOCIATION WITH PROFESSIONAL BODIES

- Life-time Member of Computer Society of India, Bangalore

PROFESSIONAL COURSES COMPLETED

- Undergoing Modules conducted by AICTE NITTT