

Roopa D. E.
Asst. Professor
Department of IS & E
BIET, Davangere
[roopade29@gmail.com]



Work Experience: 5 years

- Worked as Lecturer in the Department of Information Science & Engineering of STJIT, Ranebennur from 06-02-2013 to 2-08-2013.
- Worked as a Lecturer in Anupama college of Management & Science in the Department of Computer Science from July 2017 to August 2019.
- Working as an Assistant Professor in IS&E Department of Bapuji Institute of Engineering and Technology, Davangere, from November 2020.

Educational Qualification:

- M. Tech [CS&E] from UBDT, Davangere, VTU University, 2016
- B.E [IS&E] from STJIT, Ranebennur, VTU University, 2012.
- Qualified UGC NET exam.
- Pursuing Ph.D under VTU.

Dissertation Details:

“Implementing Decentralized Attribute Based Encryption with Privacy Preserving in Clouds”.

Core Subjects Taught:

- Unix Programming.
- Data Structure.
- Computer Networks and Security.
- Web Technology and its applications.

Paper Publication and Presentation:

- The title of the paper is “Privacy Preserving in clouds by using Decentralized Approach” published in International Journal of Advance Research in Engineering Science and Technology (IJAREST) Journal Volume – 03, Issue – 07, July 2016.
- Presented the paper titled “Survey On Security Challenges In Cloud Computing” in one day National Conference on Recent Trends in Communication and Computing (NCRITCC-16).
- A Novel Machine Learning Algorithm to Reduce Prediction Error and Accelerate Learning Curve for Very Large Dataset (IJARESM) Volume-9, Issue-8, August-2021.
- Recommendation of Drug based on its reviews using Machine learning (IJRES) Volume-10, Issue-7, July-2022

NBA Activity:

- CRITERIA 4 Team Member

Seminars/Workshop attended:

- Participated in one week workshop of Carrier Prime Campus Recruitment Training Conducted from 11th to 18th August, 2011 at STJIT , Ranebennur.
- Attended One day Workshop on “C# and the .NET Concepts” held on 28th April, 2011 at GMIT, Davangere.
- Participated online webinar entitled “REMOTE LAB PLATFORM FOR HARDWARE CIRCUIT EXPERIMENTS” held on 10th Nov 2020 at BIET, Davangere.
- Attended FDP on “Taking Research to next level”.
- Participated in tech talk on “Innovate for India”.
- Attended one week FDP on “Augmented and virtual reality with data science”
- Participated in 5 day FDP on “Inculcating universal Human values in technical education”.
- Attended FDP on “Amazon web services.”

- Attended one day workshop on “Best practices for new education policy(NEP)-2020”.
- Attended two days workshop on “Interface of IPR in academics and Entrepreneurship”.
- Attended the five days work shop on “Data Analytics and Data Science.”
- Attended three days FDP on “Introduction to python Programming”.

Extra/Co-curricular Activities:

- Student Counselor for UG students.