

RANJANA B JADEKAR

Assistant Professor

Department of IS&E, BIET, DAVANGERE

[ranjanabjadekar@gmail.com]



WORK EXPERIENCE: 3.4 YEARS

Working as an Asst professor in IS & E department of BIET, Davanagere

Education Qualification:

- M.Tech (CS & E) from Dr. KLEMSSCET, Belagavi, with FCD.
- BE (IS & E) from BIET, Davanagere with FC.

Dissertation Details:

- An efficient way of eliminating malicious node with vindication capability for MANET's adaptive traffic engineering based on virtual routing topologies.
- An adaptive Traffic Engineering based on virtual routing topologies (AMPLE)

Roles and Responsibilities:

- Student counselor for UG
- Project Guide for UG
- Scholarship coordinator

CO-CURRICULAR ACTIVITIES:

- Actively involved in Department festival "Infozest-2019" for smooth conduction of programme for 2 days.
- Actively involved in the College festival "Namma Davana-2019", as being a part Of Registration committee.

SOCIAL DEVELOPMENT RELATED ACTIVITIES:

- Member of Electro Literacy Club(ELC) from B.I.E.T Davanagere.
- Received Certificate of Appreciation for “delivering guest lecturing” on Basic computers for “Kuvempu Shatamanotsava Shaale”, Hosabelavanuru village on 23rd February 2019.
- Associate Member of IEI , Membership No:AM1874929

NBA Activity:

- Criterion-4 Team member

Core subject taught:

- Microcontroller and Embedded System
- Computer Networks
- Computer Organization
- Microprocessor and Microcontroller
- Object oriented modeling and design

Seminars and FDP Attended:

- Participated in Webinar on Become Expert in Python Programming held on 03 June 2020.
- participated in the Faculty Development Program on Digital Technologies held on 15th & 16th May 2020 using Digital Platform
- Participated in 3 days FDP on “hands-on Microcontroller and Embedded systems” held on 22nd January 2020.
- Attended 'One day Workshop on Linux' held at Bapuji Institute of Engineering And Technology on 23 August 2019.
- Attended 1 week (15/07/2019 to 19/07/2019) short term training program on “Effective Teaching” through ICT academy.
- Attended “PYTHON WORKSHOP” on 22nd June 2019.
- Attended a blended mode workshop on ‘Moodle Learning Management System’ held at the Bapuji Institute of Engineering And Technology, Davangere on 15 March 2019.
- Participated in Industry Workshop on “Machine Learning to Deep Learning” organized by Computer Science & Engineering Department on 23rd February 2019.
- Attended 2days National level Seminar on “IoT's In Transforming Rural Healthcare System and Point of care testing” held on 8th and 9th December 2017.
- Attended 2days workshop on “Hands-on Cloud computing” on 2nd and 3rd September 2017.

PUBLICATIONS:

- Ranjana B Jadekar, Shivanand M Patil, “An efficient way of eliminating malicious node with vindication capability for MANETS. By IJIRCCE, 2015.