NAGASHRI J A Asst. Professor Department of IS&E BIET, Davangere [nagashrija.23@gmail.com]



Work Experience: 4 Years

- Worked as a Lecturer on Computer Science & Engineering Department in Jain Polytechnic, Davangere from July 2018.
- 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, 2018 with First Class with Distinction.
- B.E[CS&E] from UBDT, Davangere, VTU University, 2016 with First Class With Distinction.

Dissertation Details:

- "Classification of continuous Big-Data Streams Using Nearest Neighbor Search".
- "An Efficient Route Planner".

Core Subjects Taught:

- Computer Organization.
- Automata Theory and Computability.
- Web Technology and Its Applications.
- Computer Networks and Security.
- OOPS with Java.
- Software Architecture and Design Pattren.
- Information Storage Management.

Paper Publication:

- "A Survey on Big Data Streams Classification through Nearest Neighbour" inInternational Journal of Creative Research Thoughts (IJCRT).
- "Deep Learning-Based Analysis of Facial Expression in Children with Autism" in International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE).

Seminars/Workshop attended:

- Participated in Seminar on "Best practices for New Education Policy (NEP) -2020 in Higher Education Institutions" Sponsored by NAAC on 21st February 2023.
- Participated in 5 days FDP on "Data Analytics and Data Science" organized by the Dept of IS&E, BIET, DVG in association VTU, Belguam from 30th Jan 2023 to 3rd Feb 2023.
- Attended 3 days FDP on "Introduction to Python Programming " organized by the Dept of IS&E, BIET, DVG in association with ISTE and IEI from 12th December 2022 to 14th December 2022.
- Attended the Workshop on "Compliance o Scheme and Syllabus of CSE/ISE: NEP-2021" as per the VTU syllabus organized by Dept. of CS&E, BIET, DVG in association with IQAC cell, BIET on 28th January 2022.
- Participated 2 days online workshop on "National Cyber Safety And Security Standards" in association with National Cyber Defense Research Center (NCDRC), held on 6th & 7th Jan 2022 organized by BIET, DVG.
- Participated the AICTE –ISTE approved Orientation/Refresher Programme on "Recent Trends in Machine Learning and Pattern Recognition " held during 06th December 2021 to 11th December 2021 organized by GMIT, DVG.
- Participated in 2 days workshop on "Implementation of National Education Policy 2020" organized by BIET, DVG in association with VTU, Belgavi on 10th and 11th December 2021 at B. I.E.T, Davanagere.
- Participated in the "Online user awareness program on Springer Nature e-resources" organized by VTU Consortium and Springer Nature on 3rd December, 2021.
- Participated in 5 days Online Elementary FDP on "Pedagogy for Effective use of 5G Communication Network for Cloud Applications" Conducted by AICTE Training

And Learning (ATAL) Academy from 13th July 2021-17th July 2021 at J N N College of Engineering, Shivmoga.

- Participated in 5-days online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education(AICTE) from 12th July 2021 to 16th July 2021.
- Participated in "Blog-a-Thon" Boot camp and Competition organized by the Dept of CS&E, BIET held on 25th March 2021.
- Participated in International Conference on Multimedia Processing, Communication & Information Technology, MPCIT-2018 held at JNNC, Shivmoga.
- Participated in the State level TEXPLORA in Technomania held in UBDTCE, Davangere.
- Participated in workshop on "Hadoop on Big-Data and Apache Hadoop" held in UBDTCE, Davangere.
- Participated in workshop on "Web-Site Development" held in UBDTCE, Davanagere.

Departmental Activities/Extra Activities:

• NAAC Criteria 5.4 Member.