

Anitha G

**Assistant Professor
Department of IS& E
BIET, Davangere
[basutha.anitha@gmail.com]**



Work Experience : 23.5 Years

- **Worked as a lecturer in E&C Department of University B D T College of Engineering, Davangere in the year 1995 to 1997.**
- **Worked as a lecturer in CS&E Department of University B D T College of Engineering, Davangere in the year 1998 to 2006.**
- **After the completion of Masters Degree, from 2007, appointed as a lecturer in CS&E Department of Bapuji Institute of Engineering & Technology, Davangere.**
- **Worked as a lecturer in IS&E Department of Bapuji Institute of Engineering & Technology, Davangere in the year 2008**
- **Promoted as Assistant Professor from July 2013 in the department of IS&E.**

Educational Qualification:

- **Currently pursuing Ph.D. in Vijaya Vittala Institute of Technology research center, Bangalore, VTU university.**
- **M.Tech [Computer Engineering] from UBBDTCE, Kuvempu University , 2008 with first class with distinction and secured 1st rank.**
- **B.E [E&C] from University B D T College of Engineering, Kuvempu University, 1995.**

Dissertation Details:

Currently pursuing Ph.D. in Computer Science and Engineering Department, research center, VVIT, Bangalore, with research work entitled “Morphotactic Model Building for Kannada”

In M.Tech. Project work entitled “Image Data compression using contour coding technique” is carried out.

Roles and Responsibilities:

- **Coordinator for time table and Student Counseling.**
- **Project Guide for UG and PG students.**
- **Project and seminar coordinator for UG students**
- **Stock verification for library.**
- **Department Forum Coordinator**
- **NBA Coordinator as well as Criteria coordinator**

Awards: NIL

Membership: Life time Member of ISTE, Number –LM59772

Member, The Institution of Engineers (India), Number –
M-165640-0

Core Subjects Taught:

- **Data Mining**
- **Microprocessors**
- **Electronic Circuits**
- **File Structures**
- **Computer Organization**
- **Data Compression Techniques**
- **Computer Networks**
- **Data Mining and Data Warehousing**
- **Artificial Intelligence**
- **Microprocessors and Microcontrollers**

Expert Lectures Delivered: NIL

Seminars/Workshops Attended:

- **One day webinar on “Become Expert in Python Programming” on 3rd June 2020.**
- **Two day FDP “Digital Technologies” on 14th & 15th May 2020.**
- **One day webinar for FDP on “Outcome Based Education Software” on 14th May 2020.**

- **One week STTP through ICT mode on “Effective Teaching” organized by National Institute of Technical Teachers’ Training and Research, Kolkata from 15th July to 19th July 2019**
- **Participated in Five day FDP on “Implementation of Outcome Based Education in Higher Educational Institutions” at SIT, Tumakur from 8th July to 12th July 2019**
- **Participated in one day FDP on “IoT, Data Analytics, Software Defined Network at BIET, Davangere on 16th March 2018.**
- **Two day workshop on “Hands on with Cloud Computing” on 2nd & 3rd September 2017 at BIET, Davangere.**
- **One day seminar on “Role of Women in Societal Reforms” on 10th March 2017 at BIET, Davangere.**
- **Two days workshop on “Android App Development & R-Programming” at BIET, Davangere on 7th & 8th November 2016**
- **Participated in one day workshop on “ARM Processor & its applications” on 27th December 2016 at GMIT, Davangere.**
- **Participated in the “Workshop on Research Methodology” on 28th October 2015 at BIET, Davangere**
- **One day workshop on “National Programme on Technology Enhanced Learning” on 28th Feb 2015 at SDM College of Engineering and Technology, Dharwad.**
- **Two day workshop on “Digital Image Processing” on 17th and 18th Oct 2014 at Sri Siddhartha Institute of Technology, Tumkur and jointly organized by Karnataka Science and Technology Academy, Bangalore.**
- **Two day workshop on “Big Data Analytics” at BIET, Davangere on 22nd and 23rd Aug 2014.**
- **One day workshop on “Research Add-Ons” on 19th Mar 2014 at BIET, Davangere.**
- **One day program on “Ramanujan Mathematics Awareness Program” on 1st Mar 2013 at BIET, Davangere.**
- **Two week workshop on “Introduction to Research Methodologies” IIT Bombay conducted on 25th Jun to 4th Jul 2012.**
- **Three day FDP program on “Research Methodology” at RYMCE, Bellary from 9th Jan to 11th Jan 2012.**
- **Five days STTP program on “Next Generation Data Management” at NITK, Surthkal from 13th Jun to 17th Jun 2011.**
- **Three days FDP program on “Advanced Computing Systems” from 20th Jan to 22nd Jan 2011 at Canara Engineering College, Benjanapadavu, Bantwal.**

- Three days workshop “Campus Connect Soft Skills” from 24th Mar to 26th Mar 2010 at Infosys Technologies Limited, Bangalore.
- Participated in a Mission10X workshop “High Impact Teaching Skills” from 2nd Feb to 6th Feb 2010 at BIET, Davangere.
- Participated in Seminar on “Recent Trends in Nanotechnology” at BIET, Davangere.
- Participated in the National Conference on “Recent Trends in Cryptography” at BIET on 1st and 2nd Apr 2009.
- Two week short term course on “Power Linux-Unleash the Full Potential of Linux” from 16th Feb to 28th Feb 2004 at BIET, Davangere.

Publications:

- Published paper entitled “Application of Neural Networks for Sentence Similarity” in A Journal of Composition Theory in September 2019.
- Published Paper entitled Page Rank Analysis – Analysis for Indian Languages” in International Journal of Pure and Applied Mathematics, August 2018.
- Presented a paper in International Conference on Recent Innovations in Science, Engineering & Technology (IRISET – 18) titled “Page Rank Analysis – Analysis for Indian Languages” held on 18th & 19th May 2018 at HIT, Nidasoshi.
- Presented a paper on “A Novel Contour Encoding Technique for Contour Data Compression” at National Conference on Advanced Computing on 19th & 20th Sept 2008.
- Presented a paper on “A New Technology of Data Encryption using Steganography” at Shirdi Sai Engineering College on 30th Apr 2014.

Extra/Co-curricular Activities:

College magazine committee member.

Department Forum Coordinator