Dr.Naseer R
Associate Professor
CSE Department, BIET.

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Objective

To be a Successful Professor by practicing advanced teaching and department leadership experience and to help in overall development of the department while improving the teaching and modernizing the courses and bring in research culture among the students and teaching fraternity

Research Interests

- Artificial Intelligence
- Blockchain
- Video processing and Computer vision
- Big Data Analytics

Academic Profile

Visvesvaraya Technological University, Belagavi   **2022-2023**

Completed Doctor of Philosophy (Ph.D), in Computer and Information Sciences

U.B.D.T.C.E Davanagere, Kuvempu University

Master of Technology (M.Tech), Computer Science & Engineering

                                                                                                          2006-2008

U.B.D.T.C.E Davanagere, Kuvempu University   **2000-2004**

Bachelor of Engineering (B.E),IT   ,

Teaching Experience

Associate Professor

Associate Professor from August 2023 till Date in the Department of CS&E, BIET, Davanagere

Assistant Professor

Assistant Professor from August 2012-July-2023 in the Department of CS & E ,BIET, Davanagere

Lecturer

CS&E Department of Bapuji Institute of Engineering & Technology, from 2008 -2012 Davangere.

Professional Memberships

- Indian Society for Technical Education (ISTE) - Lifetime Membership(Number:LM 59769)
- Life Member of Institute of Engineers(M-1681605)

Corporate Experience

- Worked as a Trainee Engineer in Antiz Software Solutions, Bangalore from 2007-2008
- Worked as a Trainee Engineer in Karnataka power corporation Ltd. Jogfalls,karnataka from 2005-2006
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Subjects Handled

Machine Learning, Managing Big Data, Robotic Process Automation, Python Application Programming, Microprocessor, Data Structures, Advanced Computer Networks, Design of Algorithms, Advanced Operating System, Embedded system, Web Programming, Web2.0 and Rich Internet Applications, Object Oriented Design and modeling, Javaand J2EE, Software Engineering, OOP with C++, Advanced Computer Architecture, programming in C

Additional Roles @ BIET & Other Institutions

- Single Point of Contact for Infosys campus connect program
- Internal Deputy Chief superintendent @ BIET for VTU Examinations
- External Deputy Chief Superintendent @ GMIT for VTU Examinations.
- Squad Committee Chairman and Member for VTU Examinations.
- Internal squad team chairman at BIET
- Guided 25+ Projects for UG Students and 2 projects for PG students
- Resource person for Infosys campus connect program at BIET
- Worked as Department Academic Technical Seminar Coordinator
- Worked as Department Academic Time-Table Coordinator
- Worked as Department placement Coordinator
- Worked as Department ERP Coordinator

- ▪ Worked as a Department Member of NBA and NAAC work
- ▪ Workshop Co-Ordinator for many workshops.

List of Publications

National Conferences

- ▪ Naseer R and Mohamad Rafi presented a paper titled "A Study on Human Identification in Video Surveillance Using Gait " has been presented and published in proceedings on " 48th ISTE National annual Faculty Conventon" on 19th and 20th of March 2019 at VTU Belagavi

Journals

- ▪ Naseer R and Mohamad Rafi pulished a paper titled "A Deep Learning Approach for Biometric Security in Video Surveillance System Using Gait " in " International Journal of Safety and Security Engineering" Vol. 12, No. 4, August, 2022, pp. 491-499(Scopus Q3 Indexing)

- ▪ Naseer R and Mohamad Rafi et.al pulished a paper titled "Fusion based Gait in Recognition System using Ensemble Deep Learning for Biometric Security in Video Surveillance System " in " Telimatique journal" 1856-4194 Vol 21, No 1 (2022).(web of science indexing)

- ▪ Naseer R and Mohamad Rafi Published a paper titled "Human Identification in Video surveillance System using gait in international journal of creative Research thoughts Volume 9, Issue 8 August 2021 | ISSN: 2320-2882, during 2021

- ▪ Naseer R and Mohamad Rafi Published paper titled "Identity Recognition of Human in Video surveillance System using CFPI in International Journal of Application or Innovation in Engineering", Volume 10, Issue 9, September 2021.

- ▪ Naseer R et.al Published paper titled "A Deep Learning Approach For Gait Recognition in Drone Surveillance System" in International Journal of Innovative Research in Computer and Communication Engineering", Volume 10, Issue 6, June 2022

- ▪ Naseer R et.al Published paper titled "Smart Prenatal Health Care Monitoring System For Pregnancy Women In Rural Areas Using Iot" in International Research Journal of Engineering and Technology", Volume: 09 Issue: 07 | July 2022

- ▪ Naseer R et.al   Published paper titled   "Patient Medicine Assitance Bot using RPA" in International Journal of Innovative Research in science Engineering and technology", Volume 12, Issue 4, April 2023

- ▪ Naseer R et.al   Published paper titled "Moderating social Media content using RPA" in International Journal of Innovative Research in science Engineering and technology", Volume 12, Issue 4, June 2023

- ▪ Naseer R et.al   Published paper titled   "Automatic Text Summarization Using Natural Language Processing"in International Research Journal of Engineering and Technology", Volume: 04 Issue: 08 | Aug -2017

Expert Lectures Delivered

- Four Days Training for Doctors at College of Dental Sciences " Awareness to Internet"

- Regularly involved in delivering campus connect foundation program and soft skills.

- Actively involved in delivering the session on "Object Oriented Programming with C++" during the crash course on C++ as part of VTU syllabus and notification.

- Delivered lectures on computer fundamentals and internet awareness to Police Department Govt. Of karnataka

Achievements

- Awarded as a best Mentor for the Academic project and secured 2nd prize in project exhibition titled Progyan 5.0 at BIET during 4th,5th May 2023

- Secured 100% results in the subject handled C-Programming for the 2nd semester students at BIET during 2009-10

- Academic project titled "AI Based Recognition For Biometric Surveillance" is selected for Institute funding at BIET

- Certified by IBM as Database Associate in DB2 Fundamentals

Seminars/Workshops/Events Organized

- Organized Two days BootCamp and competition "Blog-a-Thon" held on 25th March 2021

- Organized 2 days workshop on Cyber security and Ethical Hacking in association with Namana Inc USA and CyberSapiens for the students of BIET from 6th Jan 2023 to &7th Jan 2023

- Involved in organizing 2015-IEEE technical sponsored International Conference on "Applied and Theoretical Computing and Communication Technology" from 29th October 2015 to 31st October 2015 at Bapuji Institute of Engineering and Technology, Davangere.

- Invoived in organizing Tekhack 2019 - AI, ML and IoT, SmartBridge - IBM event .on 19th-21st September at BIET

- Involved in organizing Learnathon - 24 hrs non stop learning conducted by Salesforce and ICT academy -2018

- Invoived in organizing Tekhack 2018 - Building chatbots using IBM Watson - 2-days Bootcamp .on 11th-12th .13th october at BIET

- Invoived in organizing 5-days FDP on "MicrosoftPowerBI Data Analyst Associate" conducted by ICTacdemy on 10/10/2022 to 14/10/2022

- Regularly organized the Infosys Campus Connect Foundation Program and Soft Skills for the students of the Institute during every semester vacations

Seminars/Workshops Attended

- Attended one week's FDP on "Google Analytics and Tools for Data Visualization" , on 2023 at BIET,Davanagere in association with ISTE

- Attended one week's workshop on "Machine Learning and Deep Learning with Python" , on 2019 at PG Studies Muddenhalli VTU

- Attended two weeks workshop on "Research methodologies" ,2012 at UBDTCE, Davangere.

- Attended two weeks workshop on Intelligent Schemes for Cyber security from -ATAL Deep Learning -Swayam

- Attended one week's workshop on "Concepts, methods, Challenges in Medical image Analysis using Machine learning" , from 10th to 14th August 2020 at SJCE, mysore

- Attended one week's FDP on "Devops Approach:Dockers in Blockhain " , from 17th to 121st June 2020 at AMC college Bangalore

- Attended one week's workshop on "Frontiers of Computer Science" , from 6th to 10th July 2020 at JIT, Davanagere

- Attended the soft skills traning program held at Infosys, Bangalore 2010 conducted by Infosys technologies limited.

- Attended in Two day workshop on "Interface of IPR in Acedemics and Entrepreneurship" held on 2nd and 3rd march 2023 at BIET, Davanagere.

- Attended one day seminar on "Best practices for NEP-2020"held on 21/02/2023 conducted by BIET,Davanagere in association with NAAC

- Attended in Three day workshop on "Data communication and Networking" 2010 at AIT chikkamagalur.

- Attended one day FDP on AWS cloud services held on 14/08/2020 conducted by UVCE,Banaglore

- Attended one day FDP on "computer vision in Industry,Cloud & microservices" an API held on 16/02/2019 conducted by TCS in association with BIET

- Attended one day workshop on Intellectual property rights I held on 6/04/2017 conducted by R &D cell, BIET

- Attended one day workshop on Intellectual property rights I held on 22/09/2020 conducted by KSCS Tin association with, IISc

- Attended one day workshop on "Andriod Application Development" held on 26/03/2014 conducted BIET association with ISTE

- Attended one day FDP on "IoT,data Analytics and SDN" held on 16/03/2018 conducted by TCS in association with BIET

- Participated in DB2 & Tivoli training program conducted by IBM Bangalore

- Attended the Training "FEEL TEACHER" conducted by CLHRD in BIET Davangere, for Three Days

- Attended in the 2 days traning program on Creating "Microsites" on 2021 conducted by Infosys technologies limited.

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Davanagere