Mr. Waseem Khan
Assistant Professor
CSE Department, BIET.

Address:
Department of Computer Science & Engineering,
Bapuji Institute of Engineering & Technology,
Shamanur Road,Davangere-577004.

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Objective

To enrich my qualities and talent by contributing services to the organization with well set of goals and ambitions. To work as a group person as well as individual to achieve the goals of organization.

Research Interests

Computer Vision, Machine Learning. Cryptography & Network Security,

Academic Profile

Visvesvaraya Technological University, Belagavi Karnataka   **2011-2013**

M.Tech. in Computer Science and Engineering from JNNCE College, Shivamogga, Affiliated to Visvesvaraya Technological University, Belagavi, during the year 2013 with FCD

Visvesvaraya Technological University, Belagavi Karnataka   **2006-2010**

B.E in Computer Science & Engineering from SJMIT College, Chitradurga, Affiliated to Visvesvaraya Technological University, Belagavi, during the year 2010 with First Class

Teaching Experience

Assistant Professor

- Presently Working as Assistant Professor in department of CS&E from August 2014 to till date.

Accomplishments

1. Qualified "Union Grants Commission-National Eligibility Test (UGC-NET)" June 2019 Examination conducted by NTA-NET for Assistant Professor.
2. Received "Certificate of Appreciation" for adopting Impartus Lecture Capture, getting highest karma points and being part of the digital revolution in education from Impartus.

3. Participated as Mentor for team Data-Devils for "Smart India Hackathon-2018" held at Sri Ramdeobaba College of Engineering and Management, Nagpur from 30th to 31st March 2018 and team won 10th consolation prize at the event.

PROFESSIONAL MEMBERSHIP

- Member of Indian Society for Technical Education (ISTE)
  Number: LM 125343
- Computer Science Teachers Association (CSTA)
  Member ID: 198357999473

SubjectsHandled

Big Data Analytics, Cryptography, Network Security & Cyber law, UNIX & Shell Programming, Programming in C and Data Structure, C++, Python, Computer Networks, C Programming for Problem Solving, UNIX & System Programming, Software Testing, Advanced Computer Architecture.

List of Publications

1. Rudresh N C, Waseem Khan, Manjunath K G, Vivek Bongale **" *New Machine learning method for Image based diagnosis of COVID-19*"** International Journal of Current Engineering and Scientific Research (IJCESR), ISSN 2394-0697, Volume-8, Issue-6, June 2021, pp 129-134.

2. Pratiksha Bongale, Waseem Khan "**Plant Recognition For Drug Industry Using CNN"** International Journal of Current Engineering and Scientific Research (IJCESR), ISSN 2394-0697, Volume-8, Issue-8, June 2021, pp 7-12.

Workshops Attended

- Participated in National Level Three day FDP on "Data Science using Python" organized by Dept. of Information Science & Engg. GMIT, Davanagere in association with X-Ciencia Technologies India Pvt. Ltd. from 10th-12th September 2020.

- Participated in five day Online FDP on "A DevOps approach: Dockers in Blockchain" from 17-21 June 2020 Organized by AMC Engineering College Bengaluru.

- Participated in National level Webinar on "Blockchain for IoT" on 20th June 2020 Organized by PDIT Hosapete.

- Participated in three day Online FDP on "Emerging technologies in IT Industry" from 28-30 May 2020 Organized by Jain College of Engineering Belagavi.
- Attended five day Faculty Development Program on "Data Science and Big Data Analytics" conducted by ICT Academy on 21-25 Jan 2020 at BIET Davangere.
- Attended one day Industry workshop in association with Bangalore Chamber of Industry and Commerce (BCIC) held on 23rd Feb, 2019 at BIET Davangere.
- Attended one day faculty development program on "IoT, Data analytics and Software defined Networks" held on 16th March 2018 at BIET Davangere.
- Participated as Mentor for team Data-Devils for "Smart India Hackathon-2018" held at Sri Ramdeobaba College of Engineering and Management, Nagpur from 30th to 31st March 2018 and team won 10th consolation prize at the event.
- Attended five day Faculty Development Program on "Firewall Installation, Configuration and Management" conducted by ICT Academy in association with Palo Alto Networks from 08-12 Jan 2018 held at Alva's Institute of Engineering & Technology, Moodabidri, Mangalore.
- Attended one week workshop on "Mobile, Cognitive, Cloud and IoT- The new computing frontiers" organized by dept. of CS&E, MSRIT, Bangalore from 25-30 July 2016.
- Participated in "International Conference on Applied and Theoretical Computing and Communication Technology" (iCATccT-2015) held at BIET Davangere from October 29-31, organized by IEEE.
- Attended one day workshop on "Professional Application Development using .NET" on 21st Aug 2015 organized by dept. of MCA, BIET, Davangere.
- Attended two day "International Joint Colloquium on emerging technologies in computer electrical and mechanical-CEM 2011" organized by JNNCE, ACEE and AMAE from December-27-28, 2011.

Extra/Co-currivular Activities

- Contributed to TekHack - 2019 on "**Artificial Intelligence, Machine Learning & Internet of Things organized**" during 19th - 21st September 2019, at Bapuji Institute of Engineering & Technology, Davangere, Karnataka
- Actively involved in organizing 2-Day **Bootcamp** and 24Hrs. Hackathon on 11 Building Chatbots using IB M Watson organized by SmartBridge in collaboration with IBM held at Bapuji Institute of Engineering and Technology, Davangere, Karnataka on 11th, 12th and 13th October 2018.
- Actively involved in organizing 24hrs **non-stop LEAPATHON** - Student Chompionship2018 Conducted by Salesforce & ICT Academy Hosted by Deportment of computer Science & Engineering. 2nd & 3rd Feb

2018.

- Organized and Participated in International Conference on Applied and Theoretical Computing and Communication Technology (iCATccT-2015) held at BIET Davangere from October 29-31, organized by IEEE.

RESPONSIBILITIES

- Department Newsletter Coordinator
- Department Seminar Coordinator
- Worked as food committee member for the International Conference on Applied and Theoretical Computing and Communication Technology (iCATccT-2015) held at BIET Davangere from October 29-31, organized by IEEE.
- Worked as Student files committee member for National Assessment and Accreditation Council (NAAC).
- Worked as coordinator for 24 hours Learnathon organized by BIET CS&E department.
- Worked as coordinator for parent teachers meet in the year 2017.
- Worked as coordinator for Infosys Campus Connect program.
- Working as criteria 3 and criteria 4 member for National Board of Accreditation (NBA).
- Student counselor for higher semester's students.

EXPERT LECTURES DELIVERED

- Delivered seminar on Object oriented programming with C++ as crash course for 4th semester CS&E students of department from 22 to 30 Jan 2017 & 23 to 31 Jan 2018.

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